The X-Ray
Volume Six
Nineteen Hundred and Eighteen
"Haply some day we meet again;
Yet ne'er the seltsame men shall meet;
The years shall make us other men."

—Burton.
THE X-RAY
VOLUME SIX
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of the
MEDICAL COLLEGE OF VIRGINIA
RICHMOND, VIRGINIA
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Foreword

IN PRESENTING this sixth volume of the X-RAY to the students and friends of the Medical College of Virginia as a record of the past collegiate year and as a passing comment on its events, we have tried to give you a true and clear idea of life at our institution. It is the Medical College of Virginia as we have seen it, felt it, and lived it.

We do not apologize for the book, for we know we have put our best efforts into its production. There are things in it, however, you will not like; but before criticizing, we ask that you pause long enough to consider what help you rendered in its publication.

The book will have served its purpose if, as we hope, the following pages give you pleasure and deepen your love for Alma Mater.
To

Faculty and Alumni

Who unselfishly for love of Home, Freedom, Democracy
Justice and Humanity
Have entered Military Service
We dedicate
This volume of the X-Ray
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The Doctor

"How sweet his fireside when the day is done
And cares have vanished with the setting sun!
Evening at last its hours of respite brings,
And on his couch his weary length he flings.
Soft be thy pillow, servant of mankind,
Lulled by an opiate, art could never find;
Sweet be thy slumber — thou hast earned it well —
Pleasant thy dreams! Clang! goes the midnight bell!
Darkness and storm! the home is far away
That waits his coming ere the break of day;
The snowclad pines their wintry plumage toss —
Doubtful the frozen stream his road must cross;
Deep lie the drifts, the slanted heaps have shut
The hardy woodman in his mountain hut,
Why should thy softer frame the tempest brave?
Hast thou no life, no health, to lose or save?
Look! read the answer in his patient eyes —
For him no other voice when suffering cries;
Deaf to the gale that all around him blows.
A feeble whisper calls him — and he goes."
The College
The College

THE MEDICAL COLLEGE OF VIRGINIA

I.

In 1834 the Old Medical College came into existence as an off-shoot of Hampden-Sidney College. While at first only a department of Hampden-Sidney, it was even then specified that the lectures should be given in Richmond, and here they have been given ever since, on such subjects as "are recognized as necessary and proper for the degree of Doctor of Medicine," and, when such lectures were satisfactorily passed, the Medical Faculty recommended to the General Faculty of Hampden-Sidney that the candidate be graduated with the degree of M. D.

Of those appointed professors according to the original regulations, few others are remembered, either by tradition or otherwise, than Dr. John Cullen, who was at that time appointed Professor of Theory and Practice of Medicine. It is interesting further to note that James Madison sat in this first meeting and is one of the signers of the recommendation creating the Department of Medicine.

This Medical Department or College was early established in the old Union Hotel, at Nineteenth and Main Streets. In 1845, on the lot in the old Academy or Theatre Square, was completed the impressive building of Egyptian architecture that still stands on its original site, awakening the admiration and even the awe of the passer-by, and is the holy shrine of many a medicus who returning there, often many years after his student days, looks with loving eyes upon the unchanged and unchanging ivy-covered walls of his Alma Mater. A correspondent of the London Telegraph spoke of the Medical College of Virginia as the most beautiful building he had ever seen.

From the years 1838 to 1845 many changes took place in the affairs and a few in the faculty of the old institution. Grants were made by the Legislature to the "Medical College of Hampden-Sidney" until finally in 1850 the "Medical Department" of Hampden-Sidney was released by the State from paying interest on the loans from the Literary Fund of the State, the State, however, providing that nothing should affect the securities required, in the first place, to cover the two loans of 1844 and 1845.
From 1847 to 1854 even greater changes took place in the affairs of the College and in its Faculty. In 1853 Dr. Maupin resigned to become a professor at the University of Virginia, while Dr. Wyman had resigned in 1847 to become a professor at Harvard. It should be remembered, however, that the world-renowned Brown-Sequard was elected to the Faculty in 1854.

However, in 1854, following irreconcilable differences between the Faculty of Hampden-Sidney College and the Department of Medicine of that institution, an act of the General Assembly created a charter for what was to be henceforth known as the “Medical College of Virginia,” and vested its affairs in a Board of Visitors composed of nineteen members. From this time on it remained a State institution and later at one time received an annual appropriation from the State of $30,000.00, and in 1860 all its property was conveyed to the Literary Fund and has remained the property of the State since that day.

After the war, in 1866, $1,800.00 was given the College and Dr. Hunter McGuire entered its Faculty. An Adjunct Faculty was created in 1871, having among its members Dr. William H. Taylor, Professor of Chemistry; Dr. John J. Skelton, Professor of Obstetrics and Diseases of Women; Dr. George Ross (still living), Professor of Surgery.

In latter years many changes and vicissitudes have been the part of the Old School, much self-denial and genuine altruistic work on the part of her Faculty, and a supreme spirit of sacrifice for a noble institution with noble traditions.

II.

THE UNIVERSITY COLLEGE OF MEDICINE

Owing to the great need of another school of Medicine in Richmond on account of the large size of the classes graduating each year from the Old School and other colleges, and because of further facilities necessary for satisfactory teaching, the University College of Medicine was accordingly established in 1893 by a number of Richmond physicians under the leadership of Dr. Hunter McGuire. That the founders of this institution were amply rewarded for their earnest endeavor is clearly shown by the large number of students who at once began to matriculate from different parts of the country. In fact, the student body grew to such proportions and the faculty was so enthusiastic for a modern medical school that it immediately began to expand and enlarge its field of influence. Both faculty and teaching
facilities rapidly grew and in a short time the school developed to such an extent as to attain a high position among the medical schools of this country.

While the school was growing each year larger and more efficient by these progressive stages, and while it was still in its infancy the Main College Building was burned in 1910. But those who had worked so hard to establish the school and to make it one of the leading institutions were not to be dismayed, and at once set about to build even a more modern structure with greater conveniences. Again the loyalty and determination of its supporters were rewarded by the citizens of Richmond who contributed more than $100,000.00 for a new building. As a result of this campaign a handsome new structure was erected at Twelfth and Clay Streets which is now used as the Main Building by the consolidated schools and which stands as a monument to the efforts of those who worked so faithfully from the beginning of the project. This magnificent new building is a model of completeness, and has been furnished with every facility for the most advanced methods of medical education. Everything has been provided that would contribute to the convenience of the students and to thoroughness and efficiency in teaching.
The Greater Medical College of Virginia
The Greater Medical College of Virginia

I.

THE CONSOLIDATED SCHOOLS

The two medical schools existing in Richmond as separate institutions — the Medical College of Virginia and the University College of Medicine — realizing the many advantages in combining as one organization finally perfected an amalgamation in 1913, giving birth to what is now the Greater Medical College of Virginia. Up to the time of the union of the two schools each institution had by a gradual process of evolution become widely known throughout the country and compared favorably with all the greater medical schools. Therefore, inheriting as it did both the equipment and the cherished traditions of the Old and the New Schools, the Greater Medical College of Virginia began its new life with an inestimable heritage.

From the beginning of this union the history of the new institution has been one of growth and advance in the field of higher medical education. Through the combination of resources and equipment valued at nearly $1,000,000.00 the school has been able to offer the students many opportunities otherwise impossible, and at the same time increase its efficiency in every way.

On account of the advanced possibility of the work and the high standing of the institution its reputation has grown until to-day it has achieved its distinguished position among the medical colleges of this country. The two thoroughly equipped hospitals owned by the College offer the students clinical advantages that cannot be surpassed at any similar institution. Besides the hospital clinics, the dispensaries of the out-patient department offer a variety of experience in practical work. Here, too, the Pharmacy students gain first-hand knowledge of their work for all prescriptions for drugs, furnished absolutely free of charge to all patients, are filled by the Senior Pharmacy students.

Likewise the infirmary practice of the Dental Department affords the students advantages in doing their special work under competent instruction. It is evident, therefore, that in the hospitals and dispensaries the senior students of the three schools
J. R. McCauley
Secretary-Treasurer
come into intimate contact with that phase of work which is most needed in their respective professions. In this way they acquire the practical working knowledge which inspires confidence and provides efficiency for their future work.

Not only, however, is the high degree of proficiency in the school due to the increased resources and appropriations from the State, but to the unselfish devotion of the Faculty, which is probably unequaled by that of any other college in the country. The success of the school in its competition with wealthy and heavily endowed institutions is the best proof of the loyal service of its teachers. The school has kept well in the front rank of medical colleges of America and has been able to maintain this position, not through the gift of large sums of money, but through the endowment of an unpaid faculty which has unselfishly worked toward this end.

II.

THE MEMORIAL HOSPITAL

The Memorial Hospital is an integral part of the Medical College of Virginia. It is the largest general hospital in the State of Virginia, having accommodations for 322 patients, with facilities, without regard of race, creed or color and financial resources. No hospital in the city of Richmond is as accessible as the Memorial Hospital from all sections. Situated on the brow of Broad Street Hill, it is in immediate promixty to the Capitol Square and many public buildings, and within easy reach of all depots, hotels and business section. Its location is quiet and removed from the general line of traffic.

The hospital proper consists of a group of three buildings, situated at the northeast corner of Twelfth and Broad Streets. It is connected as it were under one roof, and includes an administration building, a private pavilion and a ward pavilion.

The private pavilion has accommodations for fifty patients. These accommodations consist of single rooms, two bed rooms and four bed rooms, which are comfortably furnished. Wide corridors and sun parlors on each floor provide ample facilities for air, sunlight, recreation and social intercourse with friends.

The ward pavilion has accommodations for 110 patients. The wards are large, well lighted and ventilated, and a sun porch is located on each floor.
The negro pavilion, the new unit of the Memorial Hospital, is situated on the site of the old Medical College of Virginia, and is used exclusively for the care and treatment of negro patients. It has accommodations for ninety-eight ward patients and forty patients in private rooms, and, while it is a part of the plant of the Memorial Hospital, its operation is complete within itself.

The Dooley pavilion, another new unit of the Memorial Hospital, also situated on the site of the old Medical College of Virginia, is used exclusively for the care and treatment of patients with contagious and infectious diseases. It has accommodations for from twelve to thirty-six patients, according to the demand of the service, the rooms having been so planned that from one to three patients may be accommodated.

In order to meet the trend in hospital work toward scientific exactness, the Memorial Hospital has spent large sums in adding to its equipment. Graduate resident physicians, trained anaesthetists, registered pharmacists, graduate nurses and trained dietitians are among the personnel of its house officers. Its Bacteriological, Pathological and Tissue Laboratories and Roentgen Ray Laboratories are thoroughly equipped with the most modern apparatus and are ready for any examination at any time. These laboratories are under the direct supervision of physicians, who are devoting their entire time exclusively to their special branch of medicine.

It is, therefore, immediately recognized that the plant of the Memorial Hospital performs a very specific activity in relation to the Medical College of Virginia, and that without the clinical opportunities afforded, which includes every branch of medicine and surgery, the College could not long maintain its high scholastic standing.

III.

VIRGINIA HOSPITAL

The Virginia Hospital, formerly the teaching institution of the University College of Medicine in its clinical branches, though owned by the Medical College of Virginia, is now entirely under the control of the city of Richmond. For many years there was an arrangement between the city and the College by which patients were treated in this hospital while controlled by the school. But recently, owing to the growing demands in the city for a municipal hospital, the Virginia Hospital
THE DOOLEY (ISOLATION) PAVILION

THE NEGRO PAVILION
building, which directly adjoins the main building of the College, was leased to the city and a municipal institution established to provide free treatment for both white and colored patients.

Extensive improvements have been made, and equipment added to make the institution modern in every way. The hospital wards accommodate 240 patients, and, owing to the large number of daily admissions, an abundance of clinical material is always assured.

Through an agreement with the city vast numbers of the patients admitted to the hospital are used for clinical teaching by the College. Students are permitted not only to see operations and to follow treatments, but are allowed to study their individual patients and to make diagnoses under the direction of a member of the Faculty. Training in emergency work is furnished by an automobile ambulance service in charge of members of the resident house staff, who are appointed by the College. The staff of this hospital, with a few exceptions, is appointed from the Faculty of the Medical College of Virginia. This further emphasizes the close relation of the College to the community from which it has already received such loyal support. Co-operation between College and city is now practically complete.
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Senior Medical Class History

The Medical Class of 1918 is the best class in the history of the Medical College of Virginia; some, or nearly all of the professors say so and even the class admits it. This class entered in the fall of 1914 very much as any other class had entered before it. The men, for the most part, met different people, saw strange faces and felt like strangers in a strange world. Of course their introduction to Dr. Christian and Dr. Broadnax came very soon after entrance, but really they were on better terms with Peyton and Chris. Dr. Shepherd, Dr. Budd and Bernard would have completed their acquaintance with celebrities had it not been for Dr. McCracken, Mr. McCauley and John. But every class meets these, so where is the difference? This class was smaller, not more than one-third as many as the classes before it. The requirements were higher, and many of the men had gotten academic degrees; all of them had spent two years in college before coming here. They went to work and immediately their fame spread; the work, from all accounts, was harder, but was apparently handled with as much ease as had been done heretofore. These men made no great stir, but on the whole, were a hard working bunch and got by.

After the first year a few were lost, a few were gathered by the wayside, and the march toward the goal was continued. During the second year the Skull and Bones was inaugurated, “Billy” Simpson being the prime instigator. In spite of the fact that the spare time of a medical student is limited, this paper has flourished and has materially assisted in bringing about some improvements at M. C. V.

During our third year we did some practical work and by the second month of the senior year there was not a man who did not feel like a doctor and few who would answer to the simple mister.

I showed this history to Darden and he said, “Look here, can’t you put something in about the president of the Y. M. C. A.? Well, the Y. M. C. A. became active here in the fall of 1916, and this year raised $3,000 to equip an ambulance
for service "Over there." "Daddy" being satisfied, a voice came from those who had gathered around asking:

"How's come you can't put something in about my high marks?" By this time, from the crowd gathered around you would have thought that a crap game was in progress. The whole class was pushing the poor historian, firing questions at him.

"Hey, can't you mention the Stuart Circle interne, I'm president of the Senior Class."

"How about me? I made just as good marks as John Shultz and I'm interne at the Hygeia, too, this year."

"Can't you say something about the best looking man in the class? I'm more popular than "Jimmy" Clements and I went to the Student Conference and—"

"Shut up, "Bev.," I want to get him to put something in about the Fleas and how Hatcher and I are the best internes the Sheltering Arms ever had."

"I don't see why you can't put in there that I got as many votes as you did for historian," asked Parker, "but I understand."

"Hey, I'm the smallest man in the class."

"No, you're not, Buck; I am."

"Now, Bracey, you get out of the way and let him put in something about these great young physicians from Wake Forest: Fryar, Moore, and myself."

"You haven't mentioned DuBose."

"Huh, he speaks for himself, let him say something about the two lantern operators, Hawkins and O'Brien."

"Time to mention little children like Kenny."

"I'm the best artist in the class and I think married life is fine; give Kirk Parrish a boost."

"Don't forget me," says Ray Paul, I'm in Section III, with "Dutch" Siewers and Lester Wood."

"Put something in about Drewry, he never says anything."

Fortunately, Dr. Henson came in at this time and with the assistance of "Scrub-up" Nance, began to operate. He had almost gotten the towels sewed into the side of the incision, when "Gip" Terrell yelled out: "It's eleven o'clock, let's go." — and the class departed — that is to say all except those dill pickers who for three years had hung on; they just couldn't break the habit.
INTRODUCING our artistic comedian and joy dispenser, Robert Minor Baker, from somewhere on the Rappahannock. Pleasant and jovial in countenance, with a “have you heard this one” ever on the tongue.

Most men know Baker by the name of guinea-pig, not from the standpoint of size, but on account of his broad, ever-present smile. Until last year we feared as to his future, when suddenly, like a thunderbolt out of a clear sky, he betook unto himself a wife and now we have no fears. Robert now leads a well regulated life and has put aside certain hours for study—a fact which has been noticed by all. Baker greeteth all the freshmen with a little note-book. Compliments of Kirk-Parrish Co., and informs them that he will be glad to see them any Saturday afternoon—yet when one calls he is never there.

The professors are anxious to graduate Baker to be relieved of the persecution of his jokes.

“Doctor, have you heard this one?”

Age, 24; height, 5 ft. 11 in.; Randolph-Macon College, ’10-‘11, ’11-‘12; Married Men’s Club; Randolph-Macon Club; Y. M. C. A. Council, ’17-‘18; Art Editor, X-Ray, ’17-’18.

Robert Minor Baker
Omega Upsilon Phi
“T. B.,” “FUNNY FACE,” “OTTO,” “G. P.”
Enlisted Medical Reserve Corps of the Army

“Full well they laughed with counterfeited glee
At all his jokes, for many a joke had he.”

Age, 28; height, 5 ft. 7½ in.; Richmond College, ’06-’07; Interne, Virginia Hospital, ’17-’18.

W. P. Bracey
Phi Beta Pi
“BARREN,” “DUKE”

“You look wise, please correct that error.”

AFTER taking a much needed rest from the activities of his first year’s work, “Duke” came back, and having come back, stayed. Whether medicine had taken a firm grip upon him we cannot say, but this we know: the profession needs men like him. As a student “Duke” has shown the value of hard work and application—may we attribute this to his being a good husband?

In the years to come Virginia Hospital will look back upon Duke as an exceptional man, and it is hard to say just how Dr. Newton will be able to conduct his clinics without “Duke,” his babies, and castor oil.

Any member of the Senior Class who chances to be in New York five years from now will be able to drop in upon “Duke” at Bellevue Hospital. All they need to do is ask for the Surgeon-in-Chief. Merit and politics should warrant him a place anywhere he may go—here’s luck.

“I’m paying for what I learn here.”
PRIVATE BROWN! Attention!

This specimen is a product of the Old North State. We say this with some misgivings, but he proclaims it at every opportunity. It was beyond him to suffer the monotony of Richmond alone, so one day last fall he inveigled his fair lady into marrying him; so now there's a Mrs. Brown and a new member of the Senior Class Benedict's Club. Since that adventure we have noticed quite an improvement in Brown, yet he still has great love for "Brown's Mule" and a distaste for all things pertaining to chemistry.

As a gynecologist Brown tops the list. Who of us have not heard from the pit during gynecological conferences, "That's right, you were in my Junior class last year, weren't you, Brown?" Though possibly not as a gynecologist, the Army needs Brown, and we are patiently awaiting the time when we can greet him as Lieutenant.

"Can't you little Joe one't?"

"AND they are not often found, BUT" — "Here" is heard from the wings, and we are introduced to Edwin Wheeler Buckingham, Jr. Previously he wore a mustache, and we were then able to tell the color of his hair, but now it has gone and we are in the dark.

As a ladies' man he is sought for by many, especially in the West End, but now that he is Interne at the Virginia Hospital, the ladies have to suffer. "Buck" is small, but he says that he has the knack — we think he has.

In clinics, as a rule, we poor onlookers are in the dark as to the much beshrouded operators, but when we hear the faint yet positive, "I am serious, Doctor," all know that it is little "Buck."

We all love "Buck," and wish him the success that he deserves, even though he is a ladies' man.

"No, it ain't! Wait! Wait! Doggone it! yes, it is; yes, it is."
"I must do my own work and live my own life in my own way, because I am responsible for both."

Age, 31; height, 6 ft. 1 in.; B. S., Mississippi College, '10; Class Secretary and Treasurer, '17-'18; Intern, American Locomotive Co., Emergency Hospital, '17-'18.

AFTER getting his academic letters and teaching for a while down South, Carter and the madam started North to learn medicine. He stopped at Charlottesville long enough to get off the Freshman year at the University of Virginia. Then he came to Richmond and his wanderings ceased. He is glad to have gotten to M. C. V. in time to take his last three years of medicine with the class of '18, and the class, too, was glad to adopt him.

As well as being one of the biggest, he is also one of our hardest workers, for he attends school during the day and takes care of the wounded at the Locomotive Works at night.

It is whispered that several of the nurses were much disappointed when they learned that he was a Benedict. When he gets through in June he is going back to Mississippi to administer calomel and quinine to the natives, and we expect to hear good results from his work.

"Doggone if he didn't, you're right."

"I built my soul a lordly pleasure home, Wherein at ease for eye to dwell."

Age, 27; height, 5 ft. 9 in.; A. B. Fredericksburg College, '11; President Class, '14-'15; Treasurer, Y. M. C. A., '16-'17; Intern, Tucker Sanitorium, '17-'18; Chairman, Invitation Committee, '18; "Wrecking Crew." "Fleas."

KNOWN to us as "Bev." or "Johnnie," but hailed in Roanoke and Rapidan as Doctor Chaney. "Bev." is a "natural" fellow, but, like most of us, he has his weaknesses. Probably his greatest is the fair sex. If "Bev." is ever "gassed" by the Boches, the first pretty nurse who kneels by him and begs him to open his eyes will be awarded by his instant return to life.

Neurology has taken such a firm hold on him that it has become more than a hobby. This might not be called a weakness, since it has made his fame great at Tucker's Sanitarium, but why should he condemn as tabetic every victim of rheumatism and malnutrition demonstrated in clinics? Last, but not least, is his weakness for osteology acquired in anatomy hall and annex during the Freshman year. It has stuck with him throughout the whole course. Though at times this is a source of much worry, the rattle of dried bones is always music in his ears.

Liked by all who know him, we are expecting him to make a name for himself and his Alma Mater in the field of intravenous and intraspinous medication.

"Baby needs some shoes."
Gloucester
Sigma Phi Epsilon; Omega Upsilon Phi; Theta Nu Epsilon

"DR. JIM," "JIMMIE"
Enlisted Medical Reserve Corps of the Army

"I never knew so young a body with so old a head"
Age, 25; height, 5 ft. 10½ in.; William and Mary, '09-'13; Vice-President Class, '15-'16; Treasurer, Y. M. C. A., '16-'17; Hunter McGuire Society; Interne, Retreat for the Sick Hospital, '17-'18; "Fleas."

At first glance we thought that "Jim" was a married man, but later found he was merely bald-headed. In our third year it was he who so nobly gave his blood for transfusion. Following this there was a period of abnormality about "Jimmie," for the very next day he took a man in and bought him a Coca-Cola. But this generous feeling soon left him and he returned to normal.

However, James is a hard-working man and has proved his ability by his work at the Retreat for the Sick this year. Some day he will be a wealthy man we feel sure, for he has the ability of putting the almighty dollar aside—and there the matter ends. As for dignity, we need have no fears, for since his second year he has considered it an insult to be called anything other than DOCTOR.

"I know that girl."

Cambria
Chi Zeta Chi

"JACK"
Enlisted Medical Reserve Corps of the Army

"I dare do all that may become a man"
Age, 24; height, 5 ft. 10½ in.; Cambria High School, '11.

Optimism, answering to the name of Jack! Trouble nor worry make him despondent, neither do they ruffle the calm serenity which he shows under all circumstances. You say he looks to be a youngster? He is not, though, but the fond father of youngsters, two of them, one called Jack, Jr., which goes to prove that things are not all they appear to be.

Liked by one and all, he is a friend to all equally as well; in fact, he might be a regular fellow but for the restraining influence of being the head of a family. That in due time he will be the successful physician there is no doubt, for the man who bluffs the fair sex into matrimony must be able to bluff a sufficiently large clientele.

"I've got to go to see some of my patients."
OB. DARDEN

FREMONT, N. C.
Sigma Chi; Phi Chi
"DADDY"

"He had acquired a big amount of experience out of books and could talk for hours on any subject connected with ideas and discourse."

Age, 27; height, 5 ft. 9½ in.; B. A., Trinity College, '12; President Class, '15-'16; Associate Editor, Skull and Bones, '16-'17; Associate Editor, X-RAY, '16-'17; Chairman, Meetings Committee, Y. M. C. A., '16-'17; Business Manager, Skull and Bones, '17-'18; Editor-in-Chief, X-RAY, '17-'18; President, Trinity Club; North Carolina Club; Interne, Johnston-Williams Sanatorium, '18.

DARDEN was called "Preacher" at Trinity College and "Professor" while teaching in the sand-hills of North Carolina, but when he came to M. C. V. he was nicknamed "Daddy."

The four characteristic features of his career are: a meerschaum pipe; persistently late to class; "The sweetest girl in the world"; boon companion to Trigg.

Methodical in all his ways, he carries system to a fine point in the class room. He sits down, crosses his knees, borrows a match, lights his pipe; then, and only then, begins to take notes. But, speaking of note-taking, Daddy rules supreme, for the contents of that black note-book of his has constantly brought him 95's and respectable grades to Ray, Creepy, Bev, Hatcher, and other Note Parasites.

"I don't know about that, let's see now."

WM. L. DEMBROW
WASHINGTON, D. C.

Enlisted Medical Reserve Corps of the Army

"A thousand visions float around my head"

Age, 29; born in Odessa, Russia; Graduated, "Exhibit" of Odessa; came to U. S., '96; Emerson Institute, Washington, D. C.; Correspondent of Russky Jolos; Studied at George Washington University.

WILLIAM L. DEMBROW, of the Socialist family, species Bolshevik. Study his likeness well, for, though small in stature, usually quiet and unobtrusive in manner, he is great in thought and strong in speech. When once started talking one wonders how he has time to think, or if he really does. To the natives of Odessa he is known as Dembrowski, but in order to adapt himself to the freedom and speed of America he dropped the "ski" and learned to juggle the United States' lingo on the end of his tongue.

Dembrow and the chief war-talker of the Faculty once had a long conference on Socialism and the war, after which the Doctor bought him a drink and a paper — a few days later Dembrow got 100 on Surgery quiz.

After Dembrow helps Uncle Sam make the "world safe for Democracy," he is going back to Russia to enjoy Socialism to his heart's content.

"Watcha going to do next?"
AND it so happened that in the year of our Lord, nineteen hundred and sixteen, there came to the Medical College of Virginia one Aulsey Leo Denton, who had been two years in Medicine at Wake Forest.

And who was Denton? Oyez, oyez. Denton was the man who started in to study for the ministry.

But there came a time when he sang "The Last Rose of Summer" in the church in Raleigh, N. C., and thereupon all the damsels in attendance cast many roses upon him—not to speak of shy glances—so that he had to wade through at least four feet of blossoms.

And straight from this ordeal did Denton quit the ministry for Medicine; and throughout the land there was weeping and wailing and gnashing of teeth.

Grandly doth he uphold the dignity of a physician and nobly doth he strive for success.

"Well, you know, you understand."

THE MEMORIAL HOSPITAL found itself encumbered in the summer of 1917 by one Dill. That he is of the Dill Pickle brand we don't know; however, at once he sprang into the limelight by the manner in which he administered the odor of the operating room.

He is an aspiring young man of few words and a happy disposition. He treats trouble and petty worries with disdain, nor does he indulge in the hilarity of the common herd. We have been told that on him the blandishments of the fair sex are wasted—that he is a confirmed woman hater; but close observation and inquiry have made us doubt it, and his closest friends emphatically deny it. He will be a handy man in the service, for when not treating the wounded he can gas the enemy.

"Don't talk so much."
Wakefield

Phi Rho Sigma

"Pat," "George"

Enlisted Medical Reserve Corps of the Navy

"The world knows nothing of its greatest men"

Age, 26; height, 5 ft. 11 1/4 in.; B. S., William and Mary College, '14; Associate Editor, X-Ray, '17-'18; Interne, Soldiers' Home Hospital, '17-'18.

Darlington, S. C.

Omega Upsilon Phi

"Bubo," "Bosie"

Enlisted Medical Reserve Corps of the Navy

"I am slow of study"

Age, 26; height, 5 ft. 5 in.; Catawba College, '10-'11; Interne, Virginia Home for Incurables, '17-'18.

When "Les" first walked down Marshall Street, the boarding-house proprietors took one look and quickly pulled down their signs, for they knew that the old saying, "a lean horse for a long run," was true. During his first, second, and third years he tried to fatten by eating peanuts throughout all the classes, but of late he has come to the "Climax." "Les" went on O. B. duty this last winter and finished in remarkably short time. How that could happen no one knows, unless it is that he answered no questions under two hours' deliberation, and hence he has just left when he got ready to answer. Well, it saves time, anyway. As an afterthought, possibly, by the time "Daddy" had found "Les"—and by the time they both got ready—all they had to do was to decide whether to call the child Oscar or Walter.

In spite of his extraneous activities, he belongs to the "Curler's Club."

" (Too late for publication.)

"Jew Bose" was born somewhere in sunny South Carolina, and having found his way to Richmond, matriculated at M. C. V. During the present session he has been interne at the Home for the Incurables, and we are informed that the Board is thinking about changing the name of that institution because DuBose has cured several of their patients. His favorite expression is "watch me," and we are still watching him, but the other fellow got the girl.

DuBose has made a special study of bones while with us, but we understand that he is considering giving up osteology for O. B. Governor Blease and other South Carolinians are looking forward to the time when he will finish his studies in the North and return to lower the infant mortality in the Palmetto State.

"Let's go!"

47
GUSTAVE BEAUREGARD DUDLEY is every bit as much as his name, and then some. He came to us with all the assurance of a backwoods son of Henry county and a graduate of Washington and Lee, to which he has added that acquired during the past four years. "Gus" excels at most things at M. C. V.; for example, brains, intelligence, percentages, perspective, and all that sort of thing; loud shirts, self-esteem, brilliant diagnoses, etc., but, strange to say, he willingly assumes second place in Neurology and Psychiatry. "And we say this advisedly, because we have suffered for four long years from his chronic willingness to spread knowledge without regard to time, place, or solicitation. As a knocker "Gus" would be an armament to any colonial door, for nothing that was made at creation or has originated since exactly suits this critical young man. With all this he is a good sport, for if he makes below 95 per cent. on a quiz, he does not interview his professor.

"Well, you ain't so pretty"

FOX is a man of a few words. He does not need to talk: his clothes speak for him. For a long time Fox was satisfied to dress just classy, but when O'Brien and Dudley began to compete with him in sporting loud shirts, Fox got desperate and bought him a cap that would make the Bird of Paradise ashamed of its plumage. His name is Patrick and he comes from McConnellsville, so he must be Irish. He has few of the characteristics of the Irish, though, for he smokes a cigar and keeps his wit to himself; but it is said he can fight the equal of any cop. Regardless of descent, he is American through and through, which fact he is anxious to prove to the Boches. Since one doctor is worth five hundred soldiers, Fox will make a big showing for the United States.

"Did he call the roll?"
BEHOLD in Douglas the ministering angel to the "birds." For the past year Doug, has been in charge of the City Jail Hospital and has done much to relieve the monotony of the unfortunates behind the bars; this is attested by all of us who have attended his clinics.

Freeman's greatest pleasure is persecuting Terrell during clinics and devouring "APPLE" by the square foot and sharing his cuspidor with a neighbor. For an old man and largely artificial at that, Freeman is extremely lively — in fact, it has been rumored that when he was initiated this fall he got so excited that he had a bilateral Ankle Clonus.

We regret that we will not have Freeman with us when we go "over there," but good men will be needed here also, and the folks back home who rely on Freeman will be lucky — ask any of Justice John's patrons.

"I'm going to jail"

NOT unlike the Romans of old, "Claudius" also has a cause to champion — Wake Forest. He is quiet and unassuming in all things, except in those referring to his former Alma Mater, and in those referring to Obstetrics. It has been said that "Claudius" wanted to take up grand opera, but having listened to the lectures on O. B. during his Junior year, decided that his road to fame lay with his women.

When Claudius first came to Richmond from Sampson county, N. C., it took him a long time to become accustomed to the buzz and hum of a great metropolis. His sense of "safety first" has done much to keep his two side-partners from leaving the straight and narrow path.

It is safe to say that in the future we can come back to Richmond, and most any day will see "Claudius" riding up and down Monument Avenue rushing to the aid of his women.

"Heyo Spurge"
FEW people would suspect that our lazy-going “Creepy” had been brought up in the rugged mountains of western Virginia. How he managed to keep out of the way of rattlesnakes will always be a puzzle. However, it is possible that he immunized himself with that well-known snake bite cure for which his native hills are famous. Before taking up the study of medicine “Creepy” went to Washington and Lee University, 13; Washington and Lee Club; Interne, Sheltering Arms Hospital, ’17-18; “Wrecking Crew”; “Fleas.”

ALLEN JESSE GOODWIN joined us for the first time this year, having been interne at St. Elizabeth’s Hospital since the dark ages. He felt that three years at the Old School taught him all he could not learn in a surgical hospital, and he would have remained at St. Elizabeth’s indefinitely, but Uncle Sam needed him and he needed a diploma to serve Uncle Sam as an officer. So Allen has been with us enough this year to make 80 per cent. attendance and considerably more on grades. Goodwin is quiet and reticent in manner, but particularly effective, especially with the ladies. Some have explained this on his being a “divine dancer”; others, on his pleasing personality; while others claim it due to the promiscuous distribution of jewelry for which he is noted. This modest young man craves the life of a sailor, where he can enjoy the thrill of chasing submarines and when ashore bask in the admiration of the girls, strutting in all the glory of a white uniformed naval officer.

“Have you been measured for your uniforms yet?”

“I Must Look After the Babies.”

Age, 25; height, 5 ft. 11½ in.; Washington and Lee University, 13; Washington and Lee Club; Interne, Sheltering Arms Hospital, ’17-18; “Wrecking Crew”; “Fleas.”

Age, 25; height, 5 ft. 6½ in.; Interne, Retreat for the Sick; Interne, Roosevelt Hospital, New York; Interne, St. Elizabeth Hospital, ’17-18.
GRUSSNER is a victim of circumstances, a fact that we all realized when we learned that he had to get off his O. B. cases with Baker, but being a good sport, he took his assignment without grumbling. Having taken his first year of medicine in New York, Grussner came to Richmond and matriculated in the time-honored and classic halls of the Old School. That was years ago and he was young, which possibly explains why he fell so quickly to the charms of a Virginia girl. When Christmas came he decided to give up his medical studies and take up marriage. After a honeymoon lasting several years, in which he saw most of America, he and his family drifted back to Richmond.

When he went down to the Old School to take up where he left off, "Chris" told him about the consolidation of the Old with the New School and directed him to the office at Twelfth and Clay. That is how Grussner joined us. We are glad he came back when he did, and we feel sure that when he goes back to New York in June another Southern-trained man will add lustre to the Alma Mater, and much coin to his pockets.

"Oh, go on and die, won't you?"

HATCHER was born in the lowlands of North Carolina, and from his erect posture one would at first glance judge he had swallowed a ram-rod while toddling around the swamps of his native land. But "Hatch" ascribes this physique to athletics while pitching on Carolina's scrub team. On account of his many duties "Ma" has not been able to mix with the fellows as much as he might have, and this has caused some to describe him as wearing the "Oh, Lord, why this weary earth" demeanor, while as a matter of fact it is a display of professional dignity. "Blondy" has won the distinction of being the only man of the class who has yet added a new discovery to the science of medicine—the diagnosis of spirochetas by the olfactory center. His method promises to be of great value, and we are all looking forward to the time when it will have been generally accepted by the medical profession.

"Lemme smell it"
"My virtues are not to one bottom trusted, nor to one place."

Age, 22; height, 5 ft. 8 in.; Richmond College, '14; Skull and Bones Staff, '14-'15; Hunter McGuire Society; Interne, Soldiers' Home Hospital, '17-'18.

J. A. HAWKINS, Jr., otherwise known as "Dill picker Hawk." Like the animal whose name he bears, "Hawk" is a bird of prey, feeding on the dills of unsuspecting and long-suffering Professors. Having gotten preliminary training in nearly all the prep. schools of his native town — Danville — including Commercial College, "Hawk" came to Richmond in search of further laurels. At Richmond College he soon put O'Brien out of the race, and in a short time got his diploma under Dr. Loving in the art of dill-picking. This probably explains his great efficiency while with us.

Also, like his avian namesake, "Hawk" can see a chicken at great distance, but, possibly due to his great size and the encumbrance of fat, he has great trouble in getting them within his grasp. It was reported last fall that he made a capture; in other words, was married. This proved to be a false alarm, for he is still hunting.

"Let me show you"

LADIES, beware! When this young Beau Brummell puts in his appearance hearts go pit-a-pat and maiden dreams begin. This he must accomplish by winning ways and in wearing an ever-present smile, for he is quiet in bearing and bashful under attention.

He is at once a student and a philosopher, a happy combination which always insures success. That he will be successful no one can doubt, for after prolonged association with Bob Bryan and "Billy" Simpson at Grace Hospital he remains unchanged. Exposed to the constant inoculation of "bull," he has developed an immunity that is absolute.

What on the surface lies, we see
Beneath the surface we must guess;
Yet in a heart as true as his
There cannot be but of the best.

"Yes. suh."
GLEAVES, or better known as the Boy Wonder from Carroll county, Va. Without a shudder of a doubt, he is the prime hysterican of the Senior Class. In the first few weeks of class, Kenny bought a type-writer, latest Ford model, self-starter, which was immediately noted by Dr. Robins, discussed both pro and con, with the ultimate conclusion that it was a great asset to those who had to look over the history.

If the war continues we feel shure that the Army will need men like Gleaves—but watch out, Kenny, if they find out that you come from Carroll county your medical carrer is ended—you will be sent to pick off the Bosches. After the war Hillsville will be honored with Gleaves, his yellow Ford, and his type-writer.

"I knewed it."

Enlisted Medical Reserve Corps of the Army

"The secret of success is constancy of purpose"

Age, 25; height, 5 ft. 7 in.; William and Mary Summer School.

"If he had any faults, he has left us in doubt"

Age, 26; height, 5 ft. 6½ in.; B. S., Davidson College, '12; Vice-President Class, '14-'15; President Class, '17-'18; Masonic Club; South Carolina Club; Y. M. C. A.; Intern, Stuart Circle Hospital, '17-'18; Associate Editor, X-RAY, '17-'18.

"MAC" comes from old South Carolina, where they lynch niggers, elect Cole Blease Governor, and even raise Duboses and sweet potatoes. "Mac" is president of the Senior Class. We are told that "Mac" started in with high grades at Davidson College, and when he came to M. C. V. he immediately joined the "Curler's Club" and has curled every quiz since. We know, because we hear the grades read out—"Mac" would tell no one.

One year's training at Stuart Circle has made "Mac" a composite likeness of the staff. We regret that his legs are not shorter, but at that he walks like "Chollie" Robins; he wears glasses like Greer Baughman (intelligent, you know); and his resemblance to Manfred Call is more marked each day—concise, snappy, even to the squint.

"Mac" wants to join the navy, but feels that he can do more good for his country by going back to South Carolina and filling one of the many positions offered him. We all wish him the very best of luck.

"In my series of cases"
WILLIE MEYER has become as well known to M. C. V. and the medical profession of Richmond as the Willy Meyer who added his name to Surgery, and so increased the worries of the medical student. In some capacity he has assisted nearly every member of the Faculty, with the exception of the Anatomists and Dr. Nelson. He has dabbled in Ophthalmology, Orthopedics and Internal Medicine; at present he is chief stomach aspirator for Dr. Vanderhoof and first assistant to Miss Morris in the Free Dispensary. He is so well pleased with his present work he has applied for internship at Virginia Hospital, just to be near the Dispensary for another year.

Willy Meyer has been a good student and made good since he entered here, but Freshman Anatomy was so hard he decided a whole year should be devoted exclusively to this subject, so he got off everything else and is spending his entire Senior year in mastering that.

The war will get Meyer in the long run — and he is anxious to don the khaki — but so far it has been good to him, for it has taken Garnett Nelson and given him a chance to make Physical Diagnosis, an opportunity which he immediately grasped.

"What is your name?"

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GLOBE, N. C.

"ANTIMONY"

Age, 25; height, 5 ft. 10½ in.; B. S., Wake Forest College, '16; Intern., Johnston-Willis Sanatorium, '17-'18.

HE that doth speak lightly of Wake Forest and the sons thereof let him beware, for I am one of these, and until the last drop of blood is shed will I defend them.

Spurgeon came to us in the fall of 1916, with his co-partners, and thus set an example for all good Wake Forest men. He is loud in his praise for that institution, and well he might be if all men turned out from there are of similar calibre.

Spurgeon had been at M. C. V. only a few days when the high grade men of the class became worried, and they have continued to worry ever since. In his Senior year he decided to take up "diagnosis" as a specialty, but having become proficient in this in only a few months, took up his scalpel and is now known by all as "SURGEON" Moore.

"It's just this way."
LEAKSVILLE, N. C.
*Kappa Psi*

"ALEX," "TECHNIQUE"

Enlisted Medical Reserve Corps of the Navy.

"The world may wag at will, so I have my cigar"

Age, 26; height, 5 ft. 7 in.; Richmond College; Secretary and Treasurer, Class '14-'15; President, Hunter McGuire Society; Business Manager, X-Ray, '17-'18; Richmond College Club.

LATE in September, 1914, a sporty-looking product of the Old North State, wearing nose glasses chained to his ear, came to us with his camera, motorcycle, and acquaintance with Hawkins and Simpson. This was immediately hailed "Alex" by John Shultz, and so we came to know William Alexander O'Brien, alias "Technique." Before coming to us "Alex" posed as an entomologist, so in order to keep up his reputation as a scientist he procured a microtome, a microscope, and a box of slides, and then began to cultivate an acquaintance with Bernard. During his Sophomore year he rigged up a complete laboratory and held forth in the College Dark Room. Realizing his importance on becoming a Junior, he bought a pair of axis-traction forceps and a medical bag containing all the instruments and drugs necessary for an extensive practice. During the present year he has added to his equipment a typewriter, phonograph, roller-top desk and a pair of shoes.

"That's right, ho"

B. A., Meridian College, Miss., '12; Interne, City Home Hospital, '17-'18.

"OLLIE" claims Sampson county as his birthplace. Having seen Claude Fryar, we are able to judge Sampson county's products and are willing to believe "Ollie."

It is rumored that Ollie tried to take up matrimony, but failed in this and so decided upon medicine as being his best chance to get even with the ladies.

"Ollie's" friends have been working on him for three years, but it took the City Home and "Dutch" Siewers to bring him out. Now he wears a sporty suit, trench model, goes to dances — doesn't stag either — and occasionally indulges in the movies and supper at Cole's.

But Ollie's social activities do not prevent him from pulling high grades and making brilliant diagnoses. His series of "cases" stand second to none. If he goes back to the sticks and makes one-fourth as much money as he thinks he will, why in ten years' time we will have to make an addition to North Carolina's list of millionaires. He deserves to do this, and we have no doubt that he will.

"Doctor, may I ask a question?"
Richmond
Pi Mu, Theta Nu Nu Epsilon
"ray"
Enlisted Medical Reserve Corps of the Army
"To be most useful is the greatest virtue"

Age, 25; height, 5 ft. 8 in.; B. S., Virginia Polytechnic Institute, ’12; Assistant Business Manager, Skull and Bones, ’15-’16; Advertising Manager, Skull and Bones, ’17-’18; Interne, Johnston-Willis Sanatorium, ’18; "Fleas."

IT IS said that the first ripe dill picked by any member of the class, long years ago when we were Freshmen, was picked by "Ray" Paul while going out to Manchester with Dr. Brodnax. No doubt he obtained valuable knowledge during those pleasant trips. Anyway he became convinced that the proper way to take a quiz is, first, to get a small compend; second, to carry it around for two days previous to the quiz; and, third, to visit with the ladies at T. A. Miller’s.

When a small boy "Ray" ran away from his nurse and lost his hat. Now the sun was shining brightly at that time. For that reason Dr. Willis always refers to "Ray" as his shining light.

Until his Senior year "Ray" was constantly seen with Spiegel, but for some reason—the members of the class think it due to Spiegel’s earnest and ever-present desire to sing—anyhow he decided to seek real men, and now is associated with section III.—Siewers, Wood, Paul.

"Got any liquor?"

ISAAC TAYLOR PETERS, of somewhere in West Virginia, if you please! All news of this young man is strictly censured, and it is well-nigh impossible to obtain any facts as to his past history. His present illness is also rather obscure, but it is confidently expected and hoped that a fully signed M. C. V. diploma will prove a cure for any ailment that may have befallen him during the past four years.

Dr. Peters (that’s what the girls call him) is one of the Memorial boys, and while there he has admirably demonstrated the fact that what Dr. Shepherd doesn’t know about the laboratory he does.

"Pete" is another who has selected a watery grave in preference to the German soap grease fat, and we all surely wish him "bon voyage."

"I’m goin’ roun’ the mountain, Coralie."
"Well, I'll tell you."

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ROLSTON joined us during our Junior year, having put in a couple of years at the Old School before being hit by the ambition to get married and teach school. By way of qualifications he is an ex-pedagogue, a proud father, a good fellow with a host of friends, as evidenced by the fact that he is President of the Student Body. Having taught for several years, he knows how to get a maximum of results with a minimum of effort. This has led to good grades, but at the same time allowed such dissipations as pool, fishing, and frequent visits to the movies. Though he loves work, Rolston is more or less epicurean in tastes, and finds it hard to live in accordance with Hoover's war diet. Rolston is booked to serve Uncle Sam in the Army for a while, but his heart will ever be on a little country practice in Virginia, where he can gather his family around him and raise chickens and hoe the garden.

"Now, let me tell you."
"He would talk; Lord, how he would talk!"

John

Enlisted Medical Reserve Corps of the Army

Age, 27; height, 5 ft, 9½ in.; Marshall College, W. Va., '10; Secretary and Treasurer, Class, '15-'16; Vice-President, Class, '17-'18; Vice-President, Hunter McGuire Society, '17-'18; Vice-Archnon Phi Beta Pi Fraternity, '17-'18; West Virginia Club; Y. M. C. A.

"I'm a liar and prove it by 'Les' Wood if the Missus, the kid and I don't represent our share of West Virginia, and when it comes to talking and making high grades you will have to hand it to me, for I'm there with the goods."

Once when a homesick Freshman looked up and saw John out strolling with his family, he promptly decided that if a man as old as that could study medicine, why he might have a chance. Little did the Freshy suspect that the example before him had been a source of worry to the professors for the past three years. Not to be satisfied with trying to use up all the high grades in college, John has spent much time in teaching night school, coaching in Bacteriology and Chemistry, special laboratory work, fishing, and handling bones.

His list of hundreds and cheerfulness have always been a source of inspiration to us all, and we congratulate ourselves that John cast his lot with us.

"How's come?"

Richmond

Dutch

Enlisted Medical Reserve Corps of the Army

"Sleep's dewy wand has stroked my drooping lids to soft repose."

Age, 24; height, 6 ft, 1½ in.; B. S., University of Virginia, '14; Chairman, Committee for Honor Code Revision, '14-'15; Honor Council, '15-'16, '16-'17; Associate Editor, X-Ray, '14-'15, '17-'18; Associate Editor, Skull and Bones, '16-'17, '17-'18; Class Historian, '17-'18; Interne, City Home Hospital, '17-'18; Hunter McGuire Society; "Fleas."

THOSE who do not recognize the names of A. B. Sweers and "Dutch," or the big, fat, yet graceful, carcass, certainly have heard him mentioned as "Sewers." After taking one year's work at U. C. M., "Dutch" decided to branch out and promptly got his B. S. degree from the University of Virginia. In 1915 he returned to M. C. V. and has most diligently applied himself to the study of medicine — except when strolling up Broad Street, when at dances, or when treating his patients at the City Home.

Of course, we cannot state definitely just what branch "Dutch" will specialize in, but from the present indications it will be orthopedic surgery — elevate inner aspect of heel ⅛-inch and extend ½-inch. And as for dislocated semi-lunar cartilages, he knows all about them.

"Have you seen 'Les' Wood?"
Richmond
Theti Chi — Pi Mu

"Billy"

Enlisted Medical Reserve Corps of the Army

"What is a man if he is not a mystery"

Age, 25; height, 5 ft. 10 in.; B. A., Richmond College, '12; Class Poet, '14-'15; Assistant Editor-in-Chief, X-RAY, '14-'15; Founder and Editor-in-Chief, Shell and Bones, '15-'16; Associate Editor, X-RAY, '15-'16; Vice-President, Class, '15-'16; Editor-in-Chief, Shell and Bones, '16-'17; Designer of Standard Rings, '16-'17; Chairman, Student Betterment Committee, '16-'17; Y. M. C. A. Delegate to Blue Ridge Conference, '16-'17; Delegate to Emergency Peace Federation (intercollegiate), '16-'17; Chairman, Social Service Committee, Y. M. C. A., '16-'17; Associate Editor, Shell and Bones, '16-'17; Hunter McGuire Society; Interne, Grace Hospital, '16-'18.

"Billy" has ever supported and fought for those things he thought to be for the welfare of the school. Many of his ideas will remain long after he has left us.

Simpson is one man who can use his cerebrum, cerebellum and medulla altogether, all at the same time. His conversation is a composite record of the sputterings of "Bob" Bryan and J. Allison Hodges. A former osteologist, he wears a mustache, is always late to class, and is forever bemoaning the ignorance of his instructors and professors.

"Game called, shoot!"

Fork Union
Alpha Kappa Kappa

"Osler"

Enlisted Medical Reserve Corps of the Army

"A man made to be loved"

Age, 25; height, 6 ft. 2 in.; Fork Union Military Academy, '11; Interne, St. Elizabeth Hospital, '17-'18.

BEFORE coming to M. C. V. George was a captain at Fork Union, and that is the reason he is so tall, broad-shouldered, straight and handsome. Leaving strict military training, Snead was somewhat astounded to find that life in a big city is without restrictions, which may be the reason Dr. Dunn called him Doctor five years ago. After his Junior year George took a rest for two winters, and to pass the time away gave skilful attention to the wounded at Du Pont.

When it comes to love, to George all seasons are springtime, and being youthful, his fancy lightly turns towards the nurses. Since attending several Senior Osteology clinics, he has walked to and from school and refrained from the movies.

Snead started out this year assisting "Gip" Terrell in Obstetrics, but later decided to broaden his field of usefulness and accepted an internship at St. Elizabeth's.

"Ain't she a peach?"
WALLACE (that's all) SPIGEL is reported to have emigrated from the city of Norfolk as early as 1914. Shortly afterwards he took up his abode in the City of Seven Hills that he might matriculate at the Medical College of Virginia and thereby be addressed as "Doc" by his lady friends.

Young Spigel (nobody doubts but that he is young) is noted for his many witty remarks, and the one by which he will never be forgotten is: "Ray, gimme a cigarette." As an intern at Memorial Spigel has greatly enlarged his professional acquaintance, and has been a source of worry and comfort to respective members of that institution.

"Wally" is a good student, good fellow, and will make a most excellent showing in one of Uncle Sam's khaki broadcloths.

"Waal, 'tis a fine day fur it, coame up Dobbin.

"I ain't no hider."
WESTCOTT is one of the few men in class who has plod through four years at M. C. V. without acquiring a nickname. This may be attributed to the austere and dignified manner in which he conducts himself. His manner alone tends to create a maximum amount of fear in the minds of those with whom he comes in contact; especially is this true of the poor nurses at Memorial Hospital. With all of his virgin simplicity this young lad, in company with a blond-headed room-mate, is rather a chronic with the gentler sex, and it is understood that he has interest (not patients) at more than one Richmond hospital.

Heywood leaves us for the navy, and since we no longer believe in mermaids, we expect for him success and advancement in that branch of service.

“You know it.”

IT IS unfortunate that we do not know Dr. Wills better, for it would do anybody a vast amount of good to associate with a man of his pluck. But so sure is he of graduating this year, he has not spent much of his time among us, but has kept himself busy looking after his practice which he built up in the last few years. When it comes to “stickability” we will have to pull off our hats to the Doctor. He is a steady, constant, and hard worker, which, with his spirit of persistence, is sure to land him a diploma in June. The class was glad to adopt him, and all wish him the greatest success in the future.

“I think I will graduate this year”
C. Lester Wood

Stamford, Conn.

Phi Beta Pi

Enlisted Medical Reserve Corps of the Army

"What he thinks he says"

Age, 29; height, 5 ft. 7 in.; King's School, '13; Honor Council, '15-'16; Secretary and Treasurer, Class, '16-'17; Assistant Editor, X-Ray, '16-'17; Intern, Pine Camp Hospital, '17-'18; "Fleas."

C. LESTER WOOD, that modest little caliope from Stamford, Conn., is the subject of this article, also the object, and if you give him a chance he will also be the verb. Wood is strong for action and speed, characteristics which he imported and seems unable to lose. Unable to carry on his heavy correspondence by hand, during the middle of the session he acquired a typewriter, with which he entertains the inmates of Pine Camp every day at midnight to the tune of "Sweet Emmalina, My Gal."

Wood came South for many reasons, and upon taking up his internship at Pine Camp was taken for one of them. It is said that soon after he arrived one of the nurses asked the Superintendent if Wood were a Jew name.

"Less," known to storeroom Phillips as "Bull," has very bad eyes, and once in Murphy's Hotel mistook a cat for a cuspidor and could not understand why it was necessary to pursue the blooming thing.

Wood came into this class in his Junior year, having dropped out a year on account of sickness. He has chalked up with the best of them since.

"Dutch, let's walk; come on"
An Indication for Gas Masks

(Forty-four Medical Students Graduating from M. C. V.)

Baker picks up tin foil all through the day,
Bracey rides the ambulance, so they say,
Brown swallowed his plug early in May —
And then there were forty-one.

E. W. Buchingham short, handsome, sweet,
J. G. Carter with two big feet,
L. B. Chaney three ladies did meet —
And then there were thirty-eight.

Clements smokes cigarettes which he does bum,
Crenshaw has classes to which he does not come,
Darden got to class on time — and that is going some,
Dill works at Memorial where he makes things hum,
Drewry takes care of the soldiers out at Lee Camp Home,
Dembrow, Bolsheviki, converted Denton —
And then there were thirty-one.

DuBose from South Carolina — he tells every one he sees,
Dudley’s loud shirts would drive away the fleas,
Neither Fox nor Freeman applied for duty over seas,
Fryar — N. C. — huckleberry swamp rings halfway to his knees,
Gardner joined the navy — Goodwin feeds the bees —
And then there were twenty-four.

Grussner comes from New York, that’s all
Ma Hatcher is in for a terrible fall —
And then there were twenty-two.
Hawkins picks dills — is also very fat,  
Henderson from Grace Hospital talks through his hat,  
Kenny, “little children” — let it go at that —  
And then there were nineteen.

McCants loves to dance, but is very, very shy,  
Willie Meyer’s expression is enough to make one sigh,  
Spurgeon Boone Moore for Wake Forest would die —  
And then there would be only fifteen.

J. B. Muncey another sad bird,  
W. A. O’Brien whose “here” is seldom heard,  
Oscar Parker’s diagnoses are often absurd —  
And then there were an even dozen.

Ray Paul would shoot craps on cement or dirt,  
“Ike” Peters, it is said, once won a green shirt,  
They rode “Bob” Phinney until it did hurt —  
And then there were nine.

Rolston got married,  
And so did Shultz —  
And then there were seven.

Siewers limps on a $10,000 knee,  
Simpson’s arguments one can seldom see,  
Spiegel tries always noticed to be,  
Terrell should be in training down at Camp Lee —  
And then there would be three.

Wood a Yankee, of which he is proud,  
Wescott belongs to the Eastern Shore crowd —  
And then there is one — Don Creed Wills.
CELEBRITIES
FAMILIAR SCENES
SOPHOMORE MEDICAL
Sophomore Medical Class Roll

Bell, H. O.  Green, W. T., Jr.  Moorman, C.
Bray, E. P.  Hinchman, F. E.  Ownbey, A. D.
Cannon, W. B.  Hoover, L. H.  Richardson, J. K.
Chilton, R. J.  Huston, H. R.  Sanders, U. O.
Curtis, W. C.  Kline, H. W.  Shawver, J. W.
Edmonds, J. F.  Leech, F. M.  Sheridan, T. C.
Fowlkes, R. W.  Lyerly, J. G.  Smith, J. E.
Formy-Duval, T.  McGuire, H. H.  West, W. C.
Gardner, W. R.  Mitchell, H. L.  Wingfield, R. S.
Officers Sophomore Medical Class

F. M. Leech ................................................................. President
R. W. Fowlkes .............................................................. Vice-President
Carleton Moorman ..................................................... Secretary-Treasurer
R. S. Wingfield .......................................................... Historian
J. G. Lyerly ................................................................. Honor Council Representative
Sophomore Medical Class History

His class history was conceived one Friday morning in the year 1918 A. B. (Anno Broady) in Applied Anatomy Class, at exactly two minutes to one o'clock, when Dr. Broadnax was saying, "Gentlemen, you had better be quiet because I am going to hold you until I finish this lecture." The purpose of this history is to make others see us as we see ourselves. We feel that if we succeed in giving you one glimpse of our (im)mortal greatness, that this will not have been in vain. Selah. If introducing to you a character like A. D. Ownbey, M. D., causes you to lose all respect for the profession, don't blame us for it. At any rate, he almost has the proper professional "air."

We will now take a look at the class collectively and individually, macroscopically and microscopically, religiously and co-educationally. Let us view the class with an unbiased mind admitting our weak points. Two of these are "Tar Heel" Smith and "Kipling" Bell; the first, because he came to us from "down home," and the latter, because he will read too much Kipling, and think it applies to medicine. We do not want you to hold them against us.

When one views the class as a body, for instance, as it sits in Principles of Surgery, the most conspicuous things are first, the absence of a large number, and secondly, the good looks of those present. (The writer takes for granted that Mitchell, Lyerly and West are absent.)

But coming now to the individual units of our class, we shall begin with "Billy Metchinikoff" Green and go up. We begin with him because he is so small we are afraid he will get lost in the shuffle if we don't. Yet we can always locate him by his purple "Turkish Towel" shirt.

I now turn from my natural order to dispose of Chilton, Sanders and Bray. I do this to get them off my mind. They are all married and naturally we are afraid to say more.

Some one asked me, Who is that guy over there wearing that khaki colored sweater? I was hoping I could get by without having to tell about him. That is "Classical" Curtis, the great authority on derivations. He just cannot be downed, and insists on wearing that sweater hind parts before and attempting to hold a guinea pig up by his tail until his eyes drop out.
When speaking of Curtis I need must think of his "mortal" enemy, "Dick" Fowlkes. Now there is a man for you. He gets everything he wants easier than any one else, but he never yet has gotten a "valentine." Can't Hunter McGuire help him out? He wants one badly. I forgot, Hunter asked me to leave him out, but how can one omit the "Best Student," "Sunday School Teacher," and most "Industrious." Oh, but he is a paradox.

Let me turn aside to apologize for the presence of "Tom" Sheridan and Harry Huston in the class. The fact is they got in before we knew it. They room together, they sleep together, they eat together, but they cannot walk together. "Tom" says Harry mighty near walks him to death — he has some stride. That reminds me, we have "Tom," "Dick" and Harry in our class all the time. Dick says the other two are pretty good fellows for "damned Yankees."

Please don't let me forget our unworthy president. We thought when we elected Frank "McCracken" Leech we had a good, steady man, but contrary to his former reputation he has gotten into the habit of going to Stumpf's with "Rush" Gardner.

We might be able to stand for "Air Rifle" Cannon, if, as Dr. Budd says, it were not for his Pedigree. Another thing, he will not stop making the ladies love him. As for "Spuds" Edmonds, all we can say is that he mighty near went crazy this winter for the cold weather would ruin the crop of "spuds" he had packed away on Eastern Shore.

Well, well, here is "Napoleon" Kline. You know, he thinks he has that bold profile of the famous Frenchman. Kline and "Dick" Fowlkes are running a race to see which one can kill the most dogs by giving too much ether. At the present writing Kline is ahead, he has killed them two to one. The reason it is not three is that Dr. Haskell arrived in time to save the last.

We must not fail to mention two members of Group No. l — Hinchman and Shawver. Please do not think they are alike. One always comes easy-like, doesn't say much and does his "bit" — that is Shawver; the other, Hinchman, has never been seen when he wasn't in a hurry, even to tell Dr. Haskell the pathway of descending degeneration in the cord.

Look out, here comes "Turkey" Moorman. As usual, he is late. Please don't tell him I said that, nor mention the fact that Curtis said he was like a "Cow's Tail." Anyhow he was on time to join the class on the first day, and Curtis was ten days late. Whew, we mightly near missed having him!

But time's cycle moves on. Yesterday, we were Freshmen; to-day, we are Sophomores; to-morrow — ah, to-morrow, there will be no more Pharmacology, we hope.
FRESHMAN MEDICAL
Freshman Medical Class Roll

O. O. Ashworth .......... Richmond College ............... Ashboro, N. C.
F. M. Aycock, A. B. ........ Elon College ............... Luquana, N. C.
E. G. Azevedo ............. Kings College ............... Pernambuco, Brazil
A. B. Carr ................. Emory and Henry College .... Athens, W. Va.
F. J. Casalduc .......... Richmond College ............. Utuado, Porto Rico
H. L. Claud ............... Richmond College .......... Drewryville, Va.
T. D. Davis ............... Washington and Lee University .. Paces, Va.
R. R. Doss ................. William and Mary College .... Drakes Branch, Va.
C. M. Irwin ............... Roanoke College ........... Roanoke, Va.
L. S. Liggan .............. Richmond College .......... Richmond, Va.
W. B. McCutcheon ......... Trinity College ............ Rougemont, N. C.
T. B. Pearman, Jr. ....... Richmond College .......... Richmond, Va.
H. I. Pifer ............... Washington and Lee University .. Strasburg, Va.
E. N. Shockley .......... William and Mary College ...... Sylvanatus, Va.
H. A. Wall ............... Hampden-Sidney College ...... Norfolk, Va.
R. H. Wood ............... Hampden-Sidney College ...... Floyd, Va.
Freshman Medical Class Officers

LEE S. LIGGAN..........................President
THOMAS B. PEARMAN, JR...............Vice-President
GEORGE R. MALONEY..................Secretary and Treasurer
ALLAN M. KIMBROUGH................Representative Honor Council
OSBORNE O. ASHWORTH..............Representative Publication Staff
Freshman Medical Class History

5 April 6, 1917, marks a change in the history of America, so does September 18, 1917, note a change in our lives and conceptions of life. Many and varied have been our individual experiences during our academic life, and they are revered; but that is now of the past and as we have naturally loved the old, so we are learning to love the new. Though many of us had dreamed of minute micro-organisms and dissecting halls, none had ever pictured those inconceivable, parasitic, virulent little bugs equal to Scorpions and more powerful than Elephants. Little had we thought of the dissecting hall with its wierd, "Odiferous," "Pickled," consumptive, "Historic Coons" as we have since learned them. But alas, we have not only seen the little germs with the "Fangs" of which we have been told, but have really learned to cultivate them ourselves and fully thank our "Stars" and Dr. Miller for "Immunity."

Despite the fact that we are having a continuous struggle in the dissecting hall, under the excellent leadership of Dr. Christian and Dr. Broadnax we believe that we are gradually grasping the fundamental points of anatomy. We have already won the compliment that "We are at M. C. V. for business and have stood the most satisfactory "Practicals" of any class in the history of Dr. Christian's career."

All is not drudgery, however, in the dissecting hall; for be it said that this class is not without its "Zu Zu," alias Azevedo, who "Quibbles and Quabbles" not unlike a sick crow on a rainy day in what he terms good Portuguese; and dances with a series of "Shuffulations" and "Contarations" that would be envied by the dieties of Hawai on the day of an earthquake. Then, too, there is a Stratford, who contributes to the mirthful amusement, with a voice, when it is inspired by those exposed parts of preserved "Coons" throws Caruso into absolute obliteration. Finally, Dr. Broadnax walks in with that ever-memorable ditty, "I'll have to mark you absent if you're not at your tables when the roll is called."

Virginia, West Virginia, North Carolina, Brazil and Porto Rico furnish the elements of our throng of twenty-eight. We are just beginning a long endeavor; our history is before us; and let our determination be: every man at M. C. V. next year and every one a Sophomore. Though our discouragements are many, let us realize that our strength grows out of our weakness; that the indignation which arms itself with secret forces does not awaken until we are pricked and stung and sorely assailed. Let every effort be for our goal and success will live her timely course as our unfailing reward.
The Physician's Prayer

Another day is ended, Great Physician,
A day wherein too little has been done,
Too little known, too little gained for Thee.
Do Thou, with Thine assuaging touch,
Heal o'er our failures in this night,
And breathe new light of Life and Love
Into the untried dawn!

May in to-morrow's sun there gleam
A broader ray of Truth, a gentler touch —
A seemlier will, a heart of tenderest sympathy
For those, whom we may serve throughout its hours.
From out Thy boundless source of healing grace
Grant we may humbly bear
Some feeble mite.

That we may build though spent, may lift the weak,
May guide those faltering 'neath their load
That they may rise from paths of pain,
Encircled by new faith of soul,
To fields of strength and clearer sight.
Make Thou, the Light of Science, as the torch
To shine before and guide us ever on
To shadowed spots where we shall pause and freely give of self —
God's brotherhood of Man.

—A. L. S.
FEEL a diffidence at undertaking to comply with the request of your Editor to write on the subject assigned me because of my own poor efforts as your president during the past year. The war has brought to all of us so many problems which have made demands upon our time and energies that we have been compelled to neglect other matters even though of great importance. I think one of the lessons we are all learning now as a result of the war is our close dependence upon each other — that no man lives unto himself. We are all bound together in a common brotherhood fighting the great war that “Freedom and Democracy may not perish from the earth.” And to no other profession has the call to service sounded more imperiously, or has been responded to more splendidly than to the medical profession. Our ranks have been decimated in supplying the needs of the army, and perhaps none of the other professional schools have suffered such losses from among their faculties and student bodies as have the medical schools.

If we are to supply the doctors needed for civil and military demands something must be done at once for the medical colleges or many of them will be faced with the alternative of closing their doors.

At such a crisis the colleges are turning to the alumni not only for substantial material support, but for that moral support and council they have a right to expect from the man who has been trained and sent out from their doors. Individual effort alone is not sufficient for the needs of the hour. There must be efficient organization if the great potential force of the alumni is to be utilized efficiently.

In describing “The Relationship of the Alumni to the College,” I want to say in the first place, that alumni associations are merely the machinery for corralling individual effort and converting it into group effort in behalf of the institution. They increase the efficiency of the individual by bringing him into closer personal relation with his fellow-alumni and into closer contact with the needs and ideals of the institution. They become “an indispensably vital force in the life of the institution,” if they bring to the institution a point of contact with the force of which the alumni
are a part; and if they interpret correctly to the world the mission and the ideals of their Alma Mater. The alumni association should be the clearing-house for all college and alumni activities. It should be the central point of attack for every college and alumni problem affecting the administration of the institution. The members are not only sympathetic with the student problems and points of view, but they are sufficiently far enough removed from the lecture halls to have a different perspective and are thus better fitted to act as unbiased counsellors and to furnish that advice and guidance which may be demanded.

Mr. H. S. Warwick, in describing the relation of the alumni to the college, pertinently says "we must impress upon our alumni that they themselves must be representative men. They must stand for right ideals and right action." He is right. If we don't represent the college we misrepresent it!

Next, I want to say that we are all debtors to our Alma Mater. When we pay our tuition we have scarcely paid a portion of the value received. Only a large endowment, a State gratuity or other benefaction, and often the unpaid efforts of a devoted faculty make it possible for the institution to give the educational advantages each student receives.

For this reason, if for no other, the college has a claim upon each alumnus, and he should feel the obligation to render his Alma Mater the most efficient service of which he is capable.

This can be accomplished in many ways: A word fitly spoken to a prospective medical student; a relation of the claims of the school for more liberal State appropriations, and there never was a time when the needs of medical schools were greater. The war has not only doubled the cost of running expenses, but it has depleted the ranks of the teaching corps, and reduced the number of candidates for the medical degrees, and so curtailed the means of many of the schools as to make their very future existence problematical.

Again the association can render the college a service by inducing the alumni to visit the college, not only on set occasions, but whenever they have an opportunity to do so. Many of the older alumni have not kept informed about the splendid medical school we have built up in Richmond within the last few years. We have a physical equipment in the way of buildings and laboratories that does credit to the
State, and a teaching staff that all of us are proud of. Just such information as he would gain by a visit to the college would make an enthusiastic booster out of the most indifferent alumnus.

Finally, I want to refer again to what I said before the association last year. If the alumni are to render the college the highest service of which they are capable they should have some share in the administration of the affairs of the college. This recognition is being granted in a large number of the colleges throughout the country. Such recognition cannot be granted to us without a change in the charter, but I believe it would be possible and practicable for our association to have an alumni council, which would act in an advisory capacity and as such prove its worth to the college.

We are glad to announce in this connection that at the last annual meeting of the Board of Visitors in June recognition of the alumni as a factor in the growth and welfare of the institution was accorded, and a motion prevailed inviting the president of the association to sit with the Board of Visitors at all subsequent annual meetings of that body.
L'AMI DES BLESSES

Presented to the Red Cross by students, faculty and friends of the Medical College of Virginia
SCHOOL OF DENTISTRY
Faculty Officers

J. A. C. Hoggan.......................... Chairman
R. R. Byrnes.............................. Secretary
Dr. J. A. C. HOGGAN, Chairman
SCHOOL OF DENTISTRY
School of Dentistry

Faculty

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R. R. BYRNES, D. D. S..........................Professor of Operative Technics and Clinical Dentistry
W. G. CHRISTIAN, M. D..........................Professor of Anatomy
C. C. COLEMAN, M. D..............................Professor of Oral Surgery and Anesthesia
A. L. GRAY, M. D.................................Professor of Roentgenology
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D. E. ROGERS, D. D. S............................Professor of Prosthetic Dentistry, and Crown and Bridge Work
WORTLEY F. RUDD, M. A., Ph. B..............Professor of Chemistry
R. L. SIMPSON, M. A., D. D. S................Professor of Operative Dentistry
W. A. SHEPHERD, B. A., M. D..................Professor of Histology and Embryology
R. C. WALDEN, D. D. S...........................Professor of Periodontia

ASSOCIATE PROFESSORS

T. NEILL BARNETT, M. D..........................Associate Professor of Physical Diagnosis
A. G. LEACH, D. D. S.............................Associate Professor of Dental Anatomy
P. D. LIPSCOMB, B. A., M. D..................Associate Professor of Histology and Embryology
B. W. RAWLES, M. D..............................Associate Professor of Principles of Surgery
J. B. WILLIAMS, D. D. S.........................Professor of Dental Medicine

ASSOCIATES

JOSEPH BEAR, M. D.................................Associate in Physiology
E. L. BLANKENBAKER, D. D. S..................Associate in Oral Surgery

INSTRUCTORS

M. BOLAND, M. A., M. D..........................Instructor in Anatomy
J. M. EMMETT, M. D...............................Instructor in Oral Surgery
P. LEWIS WITCHLEY, A. M., B. Sc................Instructor in Pathology
A. L. KING, D. D. S..............................Instructor in Prosthetic Technics
A. G. LEACH, D. D. S..............................Instructor in Operative Technics
The Dental Department

The Dental Department of the Medical College of Virginia was organized in 1898. In 1913, when the University College of Medicine and the Medical College of Virginia consolidated, the Dental Department made another step forward. Since that date the advance of the school has been marked, and it enjoys at the present time a well earned reputation for efficiency and thoroughness in the work of dental education. The school is a member of the National Association of Dental Faculties and of the American Institute of Dental Teachers, and co-operates with them in all efforts to place dentistry upon a high plane.

The large Faculty consists of teachers specially trained in their department of work. Too much praise cannot be given to Dr. J. A. C. Hoggan, Chairman of the School, for the able manner in which he has directed the management of the Dental Department. The school now has four full-time instructors, who are at College throughout the day and are in close teaching relation with every student. Great improvements have been made in the Infirmary equipment, and separate dental laboratories — for Seniors, Juniors and Freshmen — have been provided. Physiological and Pathological laboratories have also recently been added, Roentgenology and Physical Diagnosis are among the new subjects now being taught.

The quarterly report to the parent is a new feature, and is serving a useful purpose. It brings the Faculty, parent, and student in closer contact with each other, and seems to unite more completely their efforts to bring about the one common end, viz.: the education of the student.

We would like to pay a special tribute to Dr. R. R. Brymes, the Superintendent of the Dental School, for the many improvements that have been brought about in the last three years through his direct effort. The introduction of the principles of Black's Operative Dentistry and the present very excellent system for grading and accounting in the infirmaries and laboratories are two outstanding features to his credit and are an inestimable asset to the College.
The work of the student is now graded on a point basis in the infirmaries, and, in all his work, whether practical or technical, the various stages of construction are examined and passed upon by an instructor.

From the present method of keeping infirmary records, it is possible to obtain the history of any case under treatment.

A new standard of discipline has been established, whereby the student as well as the school, is greatly benefited. Each student tries to conduct himself just as he hopes to do in his own private office.

Under these improved conditions the clinical practice has been rapidly growing. During the session of 1915-'16, prior to which no records were kept, seven thousand four hundred and thirty (7,430) patients were treated, and during 1916-'17, eight thousand seven hundred and eighty-one (8,781) patients were treated. This represents an increase of over eighteen (18%) per cent. compared with the previous year. From the figures to date the present session bids fair to break all previous records.
SENIOR DENTAL
Senior Dental Class Officers

J. G. Pool .........................................................President
E. C. Choate .........................................................Vice-President
L. M. Massey .........................................................Secretary and Treasurer
Walter Liles .........................................................Historian
G. W. Holliday .........................................................Poet
D. Q. Hicks .........................................................Honor Council Representative
GEORGE WASHINGTON could not have been a historian because he loved the truth too much. Josephus shouldn’t have been, because he was too much inclined the other way. The present class is the most renowned that the Medical College has ever had the honor of graduating. We have stood the heat of the day, because we matriculated at the turning point of the college curriculum. We have been the experimental material since we began the study of dentistry. This is the only class in the history of this institution which undertook a special course in the study of art. We were the first to be required to carve artificial teeth in plaster of paris and ivory, and prepare cavities in the same with the purpose of thoroughly familiarizing ourselves with dental anatomy and cavity preparation before entering upon the real work of operating on living tissue.

The days have been crowded with study hours, tests, laboratory exercises, and infirmary practice; but through it all we have worked with a will and rejoiced when we passed.

We owe the credit for the vast improvement in the study of dentistry in this college to the advent of the members of our present Faculty, and we are thankful to them for all they have done to teach us modern dentistry.

We have men in our class who represent every phase of College life. The two fraternities Psi Omega and Xi Psi Phi, composed of good men, have always been free to assist a fellow student though he may not have been a member of either of these organizations. We have some good non-frat men, who, without a doubt, will be successful dentists because their personalities are very appealing to their patients.

You can always tell when ReMine has a good-looking lady patient by the way he “dolls up” for the Infirmary, but when it comes to picking dills at the lectures, Snuffer is right there with the chalk. Since extraction of teeth is an important
operation and should be carefully carried out, Holliday should specialize. He
anaesthetizes his patients one afternoon and extracts the tooth on the following
morning. Exodontia will be successfully demonstrated in spite of the war since
Svetlik has invented "nifnof" to take the place of novocain.

Now, brothers, my task is almost done. Of course it is impossible to note all
that each one has done — all of our successes and failures. We have passed with
honor through the fiery furnace of quizzes, making our Infirmary requirements and
final examinations. What we cannot do remains to be seen. We have pruned our
wings for flight, and we pass out of these halls, not as the finished product, but as
students ready to study and grapple with the intrinsic problems of the dental
profession.

Now as a parting word: Let us be what dentists should be — professional and
not commercial practitioners. Let us have in view perfection as a final end. Then
we may be worthy students and an honor to our profession.

HISTORIAN.
Blackstone
Kappa Alpha, Psi Omega
“TROTTER”
Enlisted Dental Reserve Corps of the Army

“All our advantages are those of fortune”

Age, 22; height, 6 ft.; Richmond College; President Class, ‘16; Vice-President Student Body, ’18; X-Ray Advisory Board. ’18.

“TROTTER,” as he is known to us, is a very pleasant chap with a personality that is admired by most students and instructors. His election as Vice-President of the Student Body attests his popularity. His favorite pastime is riding out with the ladies, and he’s a regular heart-breaker, too. He used to spend much time in sending telegrams, etc., to a certain “maid” in the Blue Ridge Mountains of Virginia, but has recently “localized his affections.” As a “Tooth Carpenter” his ability and manner will do credit to the profession, and we predict for him a career of marked success and prosperity.

“Let’s get a coca-cola.”

Ware Shoals, S. C.
Xi Psi Phi
Enlisted Dental Reserve Corps of the Army

“What fate imposes, man must needs abide”

Age, 22; height, 5 ft. 10 in.; Clemson Agricultural and Mechanical College; Masonic Club; Y. M. C. A.; President Class, ’17.

HENRY hails from the sunny plains of South Carolina, where the balmy air, laden with fragrance, ever comes to enrich the souls of youths. His keen sense of the esthetic and his big heart of love bespeaks for him his native surrounding, and ultimately his attainments in life. His cultivated sense of humor, together with his good looks, mean for him laurels of victory, not only in the dental world, but in the social world as well. His loyalty to country finds expression in his enlisting in the Dental Reserve Corps.

“I’m afraid I’m going to flunk this time.”
IT WOULD be hard to find a man in the student body whose popularity carries him into such varied activities. Besides being a prosthetist of rare skill and ability, "Smiley" is by nature a politician. He is a member of every club in the institution, and there has never been an election, from Vice-President of the Student Body to Secretary-Treasurer of Black's Cavity Preparation Club, that this versatile and affable leader has failed to be nominated for office. "Browny" has that dignified poise and genial manner which assures him undoubted success in his professional career.

We predict for this aspiring "dental embryo" honors which are not confined to dentistry alone, for he is amply qualified for leadership, and whatever be his surrounding, whether in military service or private life, positions of responsibility will be heaped upon him.

"What the h—l; oh, what the world's the matter."

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WHEN "Shall and Bones," our weekly newspaper, was in its incipienacy it was with judgment of a rare variety that our class in 1915 selected for its Freshman representative this gentle "Tooth Carpenter," who hailed from Roanoke College. Besides registering 98.6 Fahrenheit, "Carp" brought with him several other lofty degrees, among which we are prone to envy most his B. A. For when "Carp" launches forth and delves deep into the intricate phenomena of physiological causes and results, our cranii become strained in a desperate effort to grasp his mighty precepts. Carpenter's mind is not satisfied with the teachings of our present text-books, and we await with great interest the publication of his "New Thots" on the principles and practice of operative dentistry. "Why don't you do it this way?"
Sparta, N. C.

"Carr"

"I would rave and rant and run in histrionic spasm."

Age, (?); height, 5 ft. 11 in.; Galax High School.

"CARR" came to us from among the "Tar Heels," and a big-hearted fellow he is. He may be afflicted with the "dental trots"; however, it is the joy of his life to work. He is one of the most diligent boys of our class, always rushing through life to accomplish the end. "Carr" hails from the mountains, and his soul is brim full of the great open; and health and happiness are always with him. All of his classmates adore him for his big heart and good nature. His favorite pastime is smoothing his flowing locks for the admiration of his numerous lady friends. He is a hero among them all. "Carr" is sure to succeed with such a wonderful amount of energy.

"I'm in a strain."

Fredericksburg

Psi Omega

"prosthetist," "D. Q."

"One little hour of joy to me
Is worth a dull eternity."

Age, 21; height, 5 ft. 4 in.; Fredericksburg College; Skull and Bones Staff, '16-'17; Honor Council, '17-'18.

"D. Q." is a typical son of the Old Dominion. He may be small in stature, but in soul and mind he is a giant. Though young in years, he is ripe in experience. He has only to look to the future, for the foundation is laid. The perspective of life which he is able to maintain means for him a crowning success. His motto is in his soul, and he lives by it rather than proclaims it. His artistic sense, together with his professional training, is transforming him into a dentist of unusual possibilities.

"I've been over home."
Muse, N. C.

"Joy has waved o'er thee his sun-woven wing.
And dimpled thy cheek like the roses of spring."

Age, 26; height, 5 ft. 7 in.; B. A., Wake Forest College, '14; President, North Carolina Club, '16-'17; Dental Editor, Skull and Bones, '17-'18; Dental Editor, X-Ray, '17-'18; Vice-President, Y. M. C. A., '17-'18; Dental Editor, Skull and Bones, '17-'18; Class Poet, '17-'18; Delegate to Southern Students' Y. M. C. A. Conference, Blue Ridge, N. C., '17.

Enlisted Dental Reserve Corps of the Army

"Nothing so hard but search will find it out"

Age, 28; height, 5 ft. 8½ in.; Wake Forest College; Class Historian, '17-'18.

Holliday is a man of ability and sound judgment. The students have shown their esteem for him, as can be seen by the many honors bestowed upon him. We shall see him an influential man, as well as a good dentist, wherever he may locate.

"Get the 'heck' away from here."

LILES is a hard worker. Coming here from Wake Forest, he has worked hard and well, and has won the friendship of not only his classmates, but of all that know him. Dentistry is his ideal and a "Dentist he will be." We predict an early marriage for Liles, because he insists upon calling on all of his patients. Liles is open to conviction, but one must have "swageing ways" to convince him. The Old North State will hear of this young dentist.

"I have the worst darn luck."
THIS fellow knows how to mix pleasure and business to such a proportion as to make life worth living. Though not a seeker of honors, he takes a great interest in politics and fraternity life. It is "one of the joys of his life" to help the other fellow. Massey is quite industrious and energetic. His aspirations have ever been directed towards "Good Dentistry." A man with such sterling qualities, such high ideals, such ambition as is possessed by this one is sure to be crowned with success. When we think of him our expectations are great, and we shall suffer no disappointment.

"I bet you five dollars."

MASSEY W. MILLS

Alderson, W. Va.

Xi Psi Phi

"HAREM"

Enlisted Dental Reserve Corps of the Army

"Good nature and good sense must ever join"

Age, 22; height, 6 ft.; Alderson Baptist Academy, '14; Interne, Central State Hospital, Petersburg, Va.; West Va. Club; Y. M. C. A.

THIS stately lad never had a worry. He never allowed studies or work of any kind to interfere with his peace of mind, because he follows the precepts of Dr. Simpson and makes a joy of such things. This is verified by his high grades. Those who know this "rough guy" (as he calls himself) best like to picture him as he used to sit all day on a rock beside the old Greenbrier River and pull in great draughts of fish. This pulling, which had its birth in the beautiful West Virginia valley, seemed to live again last summer when "Max" visited one of the State institutions and extracted several thousand teeth.

He would make us think the fair sex concerns him not, but that contented smile which covers his map when he reads certain pink-papered letters betrays him. Uncle Sam is anxiously awaiting him, because he already knows his sterling qualities.

"I'm a rough guy."
"SNOOKS" hails from the Magic City. He has "unbounded qualities." It would not be a mistake if said that he possesses "unknown qualities," for with each day of association one learns from this dentist (futurus esse) a new idea in dentistry. The superfluity of his garrulity to his patients produces a stage of analgesia, such that when all operations have been completed his patients invariably say that they experienced no pain. Muir is a Sage when it comes to hauling out dope to the professors. Pshaw! One would not think that such a "bluff" could be made of the real "stuff."

"Gosh!"

NEFF was not with us last year, but we are indeed fortunate in having him as a member of the class of '18. He is a genial, good fellow, and a hard worker, too. Persistence and determination are the two things which stamp his character. He will doubtless have abundant success in the practice of dentistry, whether he locates in his native State, Ohio, or elsewhere.

"Let's go down the street."
POOL, first of all, is a gentleman. He came to us from the Old North State, taking his literary work at Wake Forest College. His work and scholarship ranks among the first of his class. The honors that have been given Pool show his honesty and manly character, and also show the esteem in which he is held by his class. His motto, "Worry is a waste of energy," is the keynote of his life. The dental profession will hear from the searching mind of this man. Pool has long wanted a place in military circles, and as soon as the call came he enlisted in the Medical Reserve Corps of the Navy. He will be content only when he dons his uniform.

"Oh, well!"

ReMINE is not found on Broad Street quite so often perhaps as some other members of the class, but when it comes to scholarship he is never lacking. His favorite pastime is reading "Prothero." He also bears the reputation of being an accomplished ladies' man—he has the "technique." His thoroughness in every respect while in college certainly spells success for him in the future.

"That's the finest I ever saw."
"As welcome as sunshine in every place,
So the beaming approach of a good-natured face."

LITTLE Sherman never makes a finality of anything without due consideration. "Slow and sure" is his aim. He stands well in his class and is liked by his classmates. Sherman is rarely heard unless something unexpected occurs, then he must consult Marion! Having a girl "back home" keeps his inspiration soaring upward and onward. We predict a bright future for this lanky youth.

"Give me a match."

"Yea, boy, got 'em tight?"
“True wit is nature to advantage drest
That oft was thought but ne’er so well expressed.”

Age, 25; height, 5 ft. 7 1/2 in.; Newport News High School; Tidewater Club; Secretary and Treasurer, Class, ’17.

“RAP” came to us from “down east,” and a jolly good “mate” he is. He is known throughout his department for his wit, which is perfectly original and of the finest type. No “skipper” could be downhearted with such a “mate.” In future years we will all like to recall his numerous sayings. He attends to his own business and makes the other fellow strive all the harder. Marion is one of those who believes in persevering to the end, and has exemplified a firmness of character and genial spirit towards his college mates which has won the respect of all who know him. Some of the honors of college have come to him, being Secretary and Treasurer of his class, ’16–’17. The “mate” is an excellent student and is sure to succeed in his profession. Any community will be fortunate in obtaining his services. He is now enlisted in the Reserve Corps of the Army.

“Ain’t putting out anything to-day.”

NEWPORT NEWS
Xi Psi Phi
“RAP”
Enlisted Dental Reserve Corps of the Army

“Honesty needs no disguise nor ornament—be plain.”

Age, 23; height, 6 ft. 2 1/2 in.; Beckley Institute.

PERRY is a typical mountaineer, very tall, brawny, grave, though kind and handsome. The sunshine of life is before him always, promulgating the doctrine of the “referendum.” He has not worked for petty honors, but commands the respect of all his classmates. He likes to tell in his characteristic way of the many glories he viewed while on Broad Street one day. Perry is more devoted to the study of dentistry than to the masses of humanity. His many favorite expressions of wit are “the finest I ever saw.” Perry can never be anything but a success to himself and honor to his profession. When he wears the laurel wreaths of victory upon his brow, many are the fond recollections of wit we shall remember. He is also serving his country by being enlisted in the Reserve Corps of the Army.

“John, do you believe in the referendum?”
"GUS," as he is generally known, is light-hearted and free of all worry. Scholarship is his ideal, and he ranks among the first in his class. "Gus" takes an active part in the Y. M. C. A., contributing his musical talent with the aid of his violin. He is ever on the alert for any question he can ask any professor, and has won a cozy place in their hearts. He puts work before pleasure, and his native State, Ohio, awaits the return of this energetic son.

"What the 'sam hill' you doing?"
THE lobby at Hotel Murphy one Sunday afternoon the following remarks were heard: Bagley went down to the Seay shore one sunny Holliday and came back with Brown skin. Massey said that he accompanied him and related that he saw a kitten in the Beeks of a hawk singing Muir. About that time Hicks appeared on the scene and vied with them by saying, "That Remines me of seeing the other day a Shepherd leading a Choate instead of a sheep. Up came the Sherman brothers, and with one voice, claimed to have seen a Miller who preferred being called a tobacco chewer rather than a Snuffer. Svetlik, of course, wiggles in to cap the climax. He said "Boys you have all heard of "three-in-one." Well, I went down to the Y. M. C. A. this morning and saw four-in-one." Neff chimed in, saying, "How in the Dickins(on) do you get that?" "You see," said Swetlik, "there was a man down there who was a Schoonmaker by trade. He was also a Sawyer and a Carpenter. These three-in-one were together in a pair of Liles hose and all together in the Pool taking a swim."
Senior Class Poem

Now we've come to the parting of the ways,
    The days with our Alma Mater have been spent;
To service we go, at home or abroad,
    On land or sea, where'er we are sent.

When e'er our hearts a song can sing,
    Our praise shall be to M. C. V.;
For she has brought us clear across
    A dark and stormy, rudded sea.

Together we've stood, together we'll stand,
    On life's arena in all that's right;
We'll diagnose, estimate,
    And restorate by "Right makes might."

— Poet.
Senior Dental Class Vote

The Class vote has long been a matter of interest to every member of the class. Every fellow has been anxious to know himself. The following are the returns. Some will be disappointed, others will be gladly surprised, while still others will be only amused at the joke. No one will be offended unless the facts have been accidently exposed.

Following each pseudo honor are the names voted on with the number of votes received:

TIGHTEST
ReMine, 8
Beeks, 3 Snuffer, 3
Carpenter, 2 Holliday, 1 Muir, 1

BEST STUDENT
ReMine, 9
Sherman, H., 3 Dickinson, 1
Holliday, 1 Muir, 1
Neff, 1 Sawyer, 1 Seay, 1
BIGGEST BULLER

Sawyer, 2
Snuffer, 2   Carpenter, 1
Hicks, 1    Holliday, 1  Sherman, H., 1

BIGGEST SPORT

Sawyer, 3
Bagley, 2   Liles, 2   Massey, 2   Pool, 2
ReMine, 2   Snuffer, 2   Dickinson, 1
Hicks, 1    Miller, 1    Schoonmaker, 1

MOST DIGNIFIED

Pool, 7
Carpenter, 2    Holliday, 2
Massey, 2;   Schoonmaker, 2   Dickinson, 1
Hicks, 1    Sherman, H., 1

NEATEST

Pool, 5
Dickinson, 3   ReMine, 2
Bagley, 1   Beeks, 1   Carpenter, 1   Choate, 1
Holliday, 1   Sherman, M., 1    Schoonmaker, 1

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BIGGEST MOVIE FIEND

Muir, 11
Hicks, 6; Neff, 1
ReMine, 1 Seay, 1

BIGGEST FLIRT

Muir, 4
Miller, 2 ReMine, 2
Bagley, 1 Brown, 1 Choate, 1
Dickinson, 1 Hicks, 1

MOST OPTIMISTIC

Muir, 7
Miller, 4 Brown, 2
Beeks, 1 Pool, 1 Seay, 1
Sherman, M., 1 Schoonmaker, 1

GREATEST LADIES’ MAN

Brown, 7
Beeks, 2 Carpenter, 2
ReMine, 2 Bagley, 1 Choate, 1 Muir, 1
Sawyer, 1 Seay, 1 Sherman, M., 1
BEST TECHNICIAN

Carpenter, 3
Choate, 2  Neff, 2
Miller, 2  Massey, 1  Muir, 1  Seay, 1
Sherman, H., 1  Sherman, M., 1

BIGGEST ORNAMENT ON BROAD STREET

Snuffer, 10
Neff, 4  Dickinson, 1
Hicks, 1  Holliday, 1  Sawyer, 1  Seay, 1

LONGEST

Snuffer, 16
Hicks, 3  Massey, 1

BIGGEST WOMAN-HATER

Miller, 4
Liles, 3  Muir, 3  Snuffer, 2  Bagley, 1
Brown, 1  Carpenter, 1  Dickinson, 1
ReMine, 1  Sawyer, 1
BEST POOL SHARK

Bagley, 5  Sawyer, 5
Muir, 4  Hicks, 1  Remine, 1
Schoonmaker, 1

MOST POPULAR

Neff, 6
Bagley, 3  Sherman, M., 2  Beeks, 1
Dickinson, 1  Hicks, 1  Muir, 1
Miller, 1

BEST ALL-ROUND MAN

Neff, 3
Brown, 2  Carpenter, 2  Sherman, M., 2
Schoonmaker, 2  Holliday, 1  Muir, 1
Miller, 1  Sherman, H., 1

BEST DENTIST

Choate, 6
Sherman, H., 3  Dickinson, 1  Hicks, 1
Muir, 1  Neff, 1  Miller, 1  Seay, 1
Schoonmaker, 1

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LAZIEST

CHOATE, 5    MILLER, 5
HICHS, 3    DICKINSON, 2    NEFF, 2
MASSEY, 1    SAWYER, 1

UGLIEST

HOLLIDAY, 13
REMINE, 3    CHOATE, 2    CARPENTER, 1
LILES, 1    SAWYER, 1    SEAY, 1

OLDEST

HOLLIDAY, 10
BROWN, 1    HICKS, 1    BEEKS, 1
SHERMAN, M., 1    CARPENTER, 1

MOST HANDSOMEST

HOLLIDAY, 5
LILES, 2    CHOATES, 2    SEAY, 2
SNUFFER, 2    MASSEY, 1
GROUCHIEST

Beeks, 7
Massey, 2 Neff, 2 Brown, 1
Choate, 1 Sherman, 1

MOST PESSIMISTIC

Beeks, 11
Sherman, H., 3 Bagley, 1
Liles, 1 Snuffer, 1

WITTIEST

Sherman, 10
Choate, 2 Miller, 2 Dickinson 1
Hicks, 1 Holliday, 1 Seay, 1

BIGGEST CIGARETTE BUM

Seay, 6
Sawyer, 5 Neff, 2 Snuffer, 2 Dickinson, 1
Liles, 1 Massey, 1 Schoonmaker, 1

115
BEST CRAP SHOOTER

Seay, 7
Bagley, 5  Sawyer, 2  Choate, 1
Dickinson, 1  Hicks, 1

UNCLASSIFIED
Massey and Hicks
JUNIOR DENTAL CLASS
Junior Dental Class Officers

C. M. Quillen ....................................................... President
T. A. Underhill ................................................... Honor Council
W. D. Petigo ....................................................... Secretary-Treasurer
C. F. Bowles ..................................................... Historian
C. B. Harloe ...................................................... "Skull and Bones" Correspondent
T. A. Underhill ................................................... Honor Council
Junior Dental Class History

The summer passed quickly and September soon came. Forty-one embryo dentists matriculated and seemed very eager to get to work, especially in the Infirmary, where they could keep their eyes on the pretty patients. This class, although the largest dental class that ever attended M. C. V., was lacking eleven of its Freshman members who were doing their bit in the service of Uncle Sam. But Congress, profiting by the lesson learned by the European nations that future dentists would render a greater service to their country and humanity by continuing the study of their chosen profession, passed a bill allowing dental students to remain in school for the duration of their college course. Seven members of our Class of 1916-17 returned as a result of this bill. Once again united we started to work in earnest, and as a result, we have been hailed as the best dental class that ever represented M. C. V.

Sweet memories of the Anatomy Hall still linger with us, as we watch the Freshmen pondering over the stiffs preparatory to taking those practicals.

We still long for the opportunity to make and examine some more very simple slides for Dr. Lipscomb.

Many of us have already invented dental appliances, modes of extraction and methods of operation that will cause our names to be placed in the history of the progress of dentistry for ages to come.

Historian.
## Junior Dental Class Roll

<table>
<thead>
<tr>
<th>Name</th>
<th>City</th>
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<tbody>
<tr>
<td>Bear, Hyman</td>
<td>Richmond</td>
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<tr>
<td>Bell, Victor Eros</td>
<td>Warfield, N. C.</td>
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<tr>
<td>Bowles, Charles Fuqua</td>
<td>Chester</td>
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<tr>
<td>Brunelli, Rudolph Hanni</td>
<td>Snow Hill, N. C.</td>
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<tr>
<td>Burrus, Hugh Curran</td>
<td>Hot Springs</td>
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<tr>
<td>Coffield, John A.</td>
<td>Portsmouth</td>
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<tr>
<td>Elmore, Ralph Stanley</td>
<td>Melfa</td>
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<tr>
<td>Futrell, Matt Person</td>
<td>Conway, N. C.</td>
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<td>Harloe, Charles Bruce</td>
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<td>Hodges, Emory Falcon</td>
<td>Sutherlin</td>
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<tr>
<td>Hoskins, Willard Dunbar</td>
<td>Dunnsville</td>
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<td>Hoyle, Irby Howard</td>
<td>Zebulon, N. C.</td>
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<tr>
<td>Johnson, Robert Cline</td>
<td>Clifton Forge</td>
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<td>Kellam, Harvey Haywood</td>
<td>Belle Haven</td>
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<td>Lewis, William Henry, Jr.</td>
<td>Atkinson, N. C.</td>
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<td>Lewis, Warren Pate</td>
<td>Parsley</td>
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<td>Manning, Wymer Wicke</td>
<td>Norfolk</td>
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<tr>
<td>McKeon, Edward James</td>
<td>Taunton, Mass.</td>
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<tr>
<td>Palmer, William Garland</td>
<td>Saluda</td>
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<td>Parson, Edward Scott</td>
<td>Stony Creek</td>
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<td>Pope, Ernest Frederick</td>
<td>Coats, N. C.</td>
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<td>Presnell, Ollie Lee</td>
<td>Ashboro, N. C.</td>
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<td>Price, Thomas Ashby, Jr.</td>
<td>Miami</td>
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<tr>
<td>Quillen, Charles Martin, Jr.</td>
<td>Gate City</td>
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<tr>
<td>Quillen, George Dewey</td>
<td>Nickelsville</td>
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<td>Rice, G. H.</td>
<td>Ashland</td>
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<tr>
<td>Smith, Conway Booker</td>
<td>Urbanna</td>
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<td>Stigall, John Jefferson, Jr.</td>
<td>Scottsburg</td>
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<td>Stryker, Henry Morris</td>
<td>Grove</td>
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<td>Underhill, Thomas Avery</td>
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<td>Wagner, Arch C.</td>
<td>Monterey</td>
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<td>Wagner, Isaac Clarence</td>
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<td>Wallace, Sterling Kennedy</td>
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<td>Walton, Leon J.</td>
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<td>Wash, Atwood Melville</td>
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<td>West, James Brooks</td>
<td>Hickory</td>
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<td>Wilson, Edward Ashlain</td>
<td>Fredericksburg</td>
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<td>Wurzell, Samuel</td>
<td>Brooklyn, N. Y.</td>
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EVOLUTION OF THE DENTIST
Freshman Dental Class Roll

Barnett, Oliver Gould ............................................. Spencer, N. C.
Bristow, Otis Allen ................................................. Saluda
Bull, Ralph Carroll .................................................. Onley
Clark, Walter Edgar .................................................. Apex, N. C.
Cline, W. R. ............................................................ Stephens City
Cohn, Herbert .......................................................... Richmond
Conner, Ben Hill ....................................................... Johnson City, Tenn.
Dorset, Stuart Winston .............................................. Richmond
Green, George Preston ............................................... Surry C. H.
Grove, Cecil Snarr ................................................... Strasburg
Hankins, Walter H. .................................................... Richland
Hitt, Aubrey Milan ................................................... Hughes River
Lanier, Richard Nunn ................................................ Fredericksburg
Leonard, Floyd Lee ................................................... Crimora
Livesay, Lyle E. ........................................................ Galax
Martin, Ralph Livingston .......................................... Madison, N. C.
McSparron, Eranos Claytor ........................................ Richmond
Michalko, John Edward .............................................. Prince George C. H.
Nelson, James Toy .................................................... Bluefield, W. Va.
Pumphrey, Thomas Walker ......................................... West Point
Rains, Warren Biscoe ................................................ Warsaw
Seligman, Leo ........................................................... Anderson, S. C.
Sommerdahl, Harry Frederick .................................... Roanoke
Speer, Samuel Halley ................................................ Honaker
Tyree, John Cybus .................................................... Richmond
White, Fred Leondrous .............................................. Bedford
Freshman Dental Class Officers

W. R. Cline ................................................................. President
W. B. Rains ................................................................. Vice-President
J. C. Tyree ................................................................. Secretary-Treasurer
T. W. Pumphrey .......................................................... Historian
O. A. Bristow ............................................................. Honor Council
Freshman Dental Class History

On the 18th of September, 1917, the Class of '21 began its remarkable career at the Medical College of Virginia. We were a little timid at first, but it did not take us long to become accustomed to our surroundings. In the past it has been a three year course, but as the world has awakened to the importance of dentistry as a science, the course has been lengthened to four years. So, beginning with the session of 1917-'18, it requires four years to receive the D. D. S. degree. There were about twenty-five members in our class when we started, which is the smallest class that has attended the college in years, but just think of the disadvantages that have befallen us on account of the war. Over half of our class is within the draft age, so when they matriculated they did not know whether they were going to complete their course. This very consideration undoubtedly served to deter many who would otherwise have matriculated in dentistry. After entering upon the course, however, Congress passed an act which enabled all bona fide dental students to join the Medical Reserve Corps and thereby continue their course until their services are needed. This, we hope, will not be before we finish our course.

Our first experience was in the Dental Laboratory, where we took impressions of each others mouths in plaster of paris. I don’t mean to exaggerate, but I am sure we used a barrel of plaster and I don’t think any of us will forget the “gummy” time we had.

Everything went along smoothly until we were to go to Room 311, which we knew from heresay was the Anatomy Hall. We all started with a smile on our faces, but as we opened the door it vanished. There were a few who were ready to quit there and then, but after a little encouragement we all went in and took seats, none of us feeling what you would term “fine.” We had been seated only a few minutes when an elderly gentleman came in smiling, and whom did we find him to be but Dr. Christian, our Anatomy Professor. He got us started on the bones of the upper extremity, which were given to us in a box to be taken to our room. We have no record of how many spent that night with head covered fearing to see the bones in those boxes, assemble themselves and march forth to point an accusing finger. After we had completed Osteology, we started to dissecting.
muscles. Thus we dealt in meat for weeks for Uncle Sam, while the balance of the country were observing meatless Tuesdays.

About the middle of November we held our first class meeting for the purpose of electing officers. Knowing that the best goods come in the smallest packages, we elected the "midget" of the class to lead us, and he did not de-Cline.

When the College undertook to raise its part of the $1,000,000.00 College Y. M. C. A. War Work Fund, our class responded liberally.

Though we are but few have two aims in view; the first: "To make our marks in life"; the second: "To always uphold by word and action the dignity of the Medical College of Virginia."

HISTORIAN.
conflict, unparalleled in history, is waging: the whole world has been precipitated in the greatest war of all ages. Millions of men are fighting — more millions of people are suffering, and countries that once were wont to bask in the sunshine of peace and freedom are being devastated, international laws and honor of nations have been violated and — the end is not yet in sight. One Germany, whose very name is now symbolic of a cauldron of iniquity, led and guided by a veritable devil — the Kaiser — ably assisted by his devilish imps — the Crown Prince and Von Hindenburg — has plunged Europe into a veritable hell. The dream of Napoleon, the ultimate end and goal of Cæsar, the ambition of Alexander the Great, are but fancies when compared with the motive of the hellish, fiendish Hohenzollern who seeks world's authority in the twentieth century. He aims to cut down the flowers of democracy that have been planted amid a thousand conflicts, watered and nourished by the sacrifice of countless lives, and whose bloom emits the sweet fragrance of democracy so pleasant to us.

Our cherished principle, but recently won when compared with the world's history, is at stake. It was won for us by our noble ancestors and given us to defend and uphold. The defense of this principle is now being made and all America is rallying, and shoulder to shoulder with our allied brothers, France, England, Belgium and Italy our gallant boys are marching. God grant, to victory — a victory that means world's democracy and that the last great war will have been fought.

Issuing from the conflict now waging, comes the cry of the maimed, the dying and the suffering — the cry for help and relief from the pangs of pain. The doctor, the physician, the healer is sought and with those appealing eyes the wounded greet the doctor for in him they place their hope and confidence.

The call for medical men has been heard: the response is being made all over America. Medical colleges are sacrificing their faculties and the rural districts have given up in many instances their good old country doctors.

The Medical College of Virginia is, indeed, playing her part. Consider, to date, nearly one hundred physicians from our city have gone into army service, and
in nearly every case, the doctor is either a member of the Faculty of our College or is a graduate of our noble institution.

Too great tribute cannot be paid to Dr. Stuart McGuire, Dean of the Medical College of Virginia, and one of the best known of Southern surgeons. Major McGuire, upon whom Richmond turns her eyes with pride and rightly — this noble son of the distinguished surgeon of the Southern Army, the late Dr. Hunter Holmes McGuire — has organized and is director of the Base Hospital No. 45, Medical College of Virginia, which unit is now on duty at Camp Lee, anticipating each day to go across to care for the wounded allies.

The Base Hospital Unit is composed for the greatest part of Faculty members of the Medical College of Virginia, and it is with the greatest degree of pride and joy that we here record the names of the men whose devotion to duty caused them to make the sacrifice incident to leaving their homes.

**Director** .................................................. **Major Stuart McGuire**  
**Adjutant** .................................................. **Capt. James H. Smith**  
**Registrar** .................................................. **Capt. Greer Baughman**  
**Chief of Surgical Staff** .................................. **Major W. Lowndes Peple**  

**STAFF SURGEONS**

<table>
<thead>
<tr>
<th>Capt. Jos. F. Geisinger</th>
<th>Capt. W. B. Hopkins</th>
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<tr>
<td>Lieut. R. C. Fravel</td>
<td>Lieut. H. P. Mauck</td>
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<tr>
<td>Lieut. A. L. Herring</td>
<td>Lieut. R. G. Willis</td>
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</tbody>
</table>

**Eye, Ear, Nose and Throat** .................................. **Capt. W. B. Hopkins**  
**Orthopedist** .................................................. **Lieut. W. T. Graham**  
**Chief of Medical Staff** ....................................... **Major John G. Nelson**  

**STAFF PHYSICIANS**

<table>
<thead>
<tr>
<th>Capt. W. B. Porter</th>
<th>Capt. Paul V. Anderson</th>
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<tr>
<td>Lieut. J. T. McKinney</td>
<td>Lieut. Erasmus G. Hopkins</td>
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**Neurologist** .................................................. **Capt. Paul V. Anderson**  
**Chief of Laboratory** .......................................... **Capt. Erasmus G. Hopkins**  
**Bacteriologist** ................................................ **Lieut. Charles Phillips**  
**Roentgenologist** ............................................... **Capt. Fred Hodges**  
**Dental Surgeon** ................................................ **Lieut. Guy R. Harrison**  
**Dentist** .......................................................... **Lieut. J. B. Williams**  
**Chaplain** .......................................................... **Capt. Russell Bowie**
Passing from consideration of the Base Hospital, we record with peculiar pleasure M. C. V.'s second act — The American Red Cross Ambulance Company, No. 46, formed under the direction of Capt. C. H. Lewis, of the Faculty of the Medical College of Virginia. Directors of the Ambulance Company are: Lieut. O. C. Brunk, Lieut. G. S. Hurt, Lieut. R. A. Moore and Lieut. J. J. Hulcher, all of whom are either graduates or members of the Faculty of our institution.

M. C. V.'s third act — by subscription from students and Faculty sufficient funds were raised to give two thousand dollars to the support of the Army Y. M. C. A. work and to send an ambulance L'Ami des Blesses, into the war zone. This activity on the part of the students reflects a great deal of credit on their patriotism and sense of duty.

Space does not permit the mentioning of the names represented by our service flag, which bears nearly three hundred stars. Each star, a Faculty member or a son of M. C. V., who has signified his intention to be ready and willing to sacrifice that the ideals for which our nation and our allies are struggling may be upheld.

We feel keenly the loss of our Faculty members — some fifty in number — but the consolation is ours that the chain of service, fifty links strong, has been forged for the service of humanity, democracy, and peace.

The Alumni, two hundred and fifty strong, have entered the service, and the graduating Class of '18 will swell the number to nearly three hundred.

M. C. V. is playing well her part and will meet every demand that our Government makes, for our College stands for service — service for humanity's sake and service for service's sake.
A PORTION OF OUR REPRESENTATION IN LIBERTY PARADE
DIRECTOR MAJOR MCGUIRE AND TOURING CAR OF BASE
HOSPITAL No. 45

132
PHARMACY
FACULTY SCHOOL OF PHARMACY
School of Pharmacy

FACULTY OFFICERS

ALBERT BOLENBAUCH, Chairman
PHILIP F. FACKENTHALL, Secretary

FACULTY

ALBERT BOLENBAUGH, B. Sc. in Pharmacy..................Professor of Pharmacy
WORTLEY F. RUDD, M. A., Ph. B..................................Professor of Chemistry
E. C. L. MILLER, M. D.............................................Professor of Bacteriology
PHILIP F. FACKENTHALL, P. C.................................Professor of Materia Medica
MORRIS PHIPPS, Ph. G............................................Associate Professor of Pharmacy
LELAND L. MILLER, B. A., LL. B............................Lecturer in Commercial Law
F. P. FLETCHER, M. D., Ph. G.................................Associate Professor of Physiology
SENIOR PHARMACY

DRUGS
Senior Pharmacy Class Officers

E. A. Brugh .................................................. President
T. W. Sale .................................................. Vice-President
J. L. Edmonds ............................................. Secretary-Treasurer
W. W. Rolston ............................................. Historian
W. T. Monroe, Jr. ......................................... Honor Council Representative
Senior Pharmacy Class History

HERMAN told the truth when he said that war was the first cousin to the furnace. Behold, our ranks, and believe! At the beginning of the session of 1916-1917, forty-six names were inscribed upon the roll of embryonic pill rollers, but at the time when the cocoon is cracked, and the Seniors of Pharmacy, a la Rudd, are developed, only sixteen names embellish the sheepskins. During the past session, G. O. Heniford and R. T. Morrissette have joined the ranks, and by most of the remainder, graduation alone is awaited before they also will join the service of Uncle Sam.

The year has not been uneventful, for study and teaching have been intensive with the few, rather than extensive as heretofore. Neither students nor Faculty can be called slackers, for there have been no intermissions, and to those who fight the foe, may this come as good news, for we have but redoubled our efforts to become more efficient in filling places vacated at home and open at the front.

Furthermore, we have not been idle otherwise. It is with the greatest pleasure that this class feels it has been instrumental in getting the past session of the Legislature to enact a bill requiring all those who would be licensed pharmacists within the State of Virginia, be graduates of a recognized School of Pharmacy. It is not a selfish endeavor on our parts in helping get this done, but an honest effort to have Pharmacy, as a profession, recognized more widely for its worth, and but for the attainment of a higher ideal for the profession.

No doubt, history does repeat, yet it is always in a different manner, and here it has done so as follows in the list of class officers:

E. A. Brugh, President; T. W. Sale, Vice-President; J. L. Edmonds, Secretary and Treasurer; W. W. Rolston, Historian.
"In every deed he hath a head to contrive, and a hand to execute."

Age, 22; height, 5 ft. 8 in.; Sangerville High School, '10-'11, '11-'12; Pharmaceutical Association.

AFTER working with the druggists in the northwestern and central sections of Virginia for several years, and getting their ideas of the drug business, "Argie" decided to get the educational side of Pharmacy, joining us within the walls of our Medical College of Virginia, September 18, 1916. He has proven himself to be a gentleman, ambitious and good student, and has been successful in taking both the assistant and full registered papers since he entered. "Argie" is very popular among the fair sex, and we find his greatest weakness is that he sometimes forgets that the last car leaves for "Broad Street" at 12 o'clock. He has made many friends, is well liked by his classmates and all those who know him, and by his bright looks we can tell in the future he is bound to be successful.

"A corner-stone for society, which is quiet, wise, and good."

Age, 25; height, 6 ft. 2 in.; Richmond College, '11-'12, '12-'13; Pharmaceutical Association; President, Class, '17-'18.

SHOULD our country ever need another Declaration of Independence whom could we call up but Ashby? His stern, yet noble, nature has won for him the hearts and esteem of the underclass men as well as his classmates—yes, even so far as the fairer sex. While his lazy room-mate, "Charlie," is using the midnight hour for sleep, Ashby will be found preparing for the following day. Chemistry flows from his mouth as from the lips of Rudd himself, but "when the whole point is lost," he invariably falls back upon the subject Old Botetourt.
ALLEN came into our midst two years ago from the land of "Sea Food and Fair Women." This popular young man is better known to his classmates as "Rookie," possessing a personality that has won for him many friends while in College, and has made him well liked by all of his school associates. "Rookie" simply walked away with the State Board last January, and his greatest ambition is to own a swell "pill shop" in the land by the sea. When Uncle Sam called for volunteers "Rookie" was one of the first of the class of 1918 to offer his services and enlisted in the Naval Reserves. We wish him all kinds of success for his future life, and hope he will succeed in rolling a pill that the Kaiser will not be able to swallow.

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"JEFF," better known among his classmates as "Cotton," decided in the year 1916 to quit potato raising on the Eastern Shore and embark upon a hard and perilous career as a pill roller. We are sorry somewhat that "Cotton" should have chosen such an unrecognized profession, but, nevertheless, are pleased that he has been one of us for the past two years. "Ed," as we also call him, has an enviable scholastic record. He has been a steady, diligent student, stands at the top of the ladder in his studies, and his popularity among his classmates is not excelled by anyone. In his career as a student at the Medical College of Virginia we can unhesitatingly say he has never "lost the point" in Chemistry, and because of his great imaginative ability we expect to see his Pharmacognosy studied under the microscope in the future. When "Cotton" first came among us he knew nothing of the gentle art of "shaking the foot," but, "on with the dance," we can only smile, and Vernon Castle in his palmiest days could not now excel him in any of the finer points of this art. We admire him for it, and beg of him never to forget his grace. All luck to you, "Cotton."
LISTEN, dear friends, if you wish to hear, not a few words of Paul Revere, but a little about our good friend "Walt," or better known to us as "Tub." Judging him by his broad shoulders and healthy looks we can at once see that he has come to us from a place where the air is both pure and fresh, so after a diligent search we find that he comes to us from the highest point on the map—known as Tip Top. "Tub" is an incessant worker and has won the reputation of being one of the most industrious students of his class. His melodious voice around the college has caused more nervous shocks than the most delicate operation.

His greatest weakness is that he cannot get up in the morning in time for breakfast. He is also a great politician, and loves to argue, especially upon such subjects as the meaning of the letters, K. C., or that "Argie is the sickest." He is liked by all who know him and has won for himself many friends since being at the Medical College of Virginia, of whom all are wishing him the very best of future success.

TWO years ago, through the carelessness of someone, the gate between North Carolina and Virginia was left open, and this is what drifted into our family circle. "Jeff" is a constant worker, a great believer in "preparation," and never fails to take advantage of an opportunity to bring down a few "berries." Though often discouraged, this pink-headed Carolinian has worked consistently and hard throughout his years here, and now he reaps his just compensation. He tells us he will depart in June for the land of his heart's desire, where he says the sunshine of Carolina is patiently waiting. We know his future work will reflect honor to his chosen profession. However, it has long since been decided that this Carolinian missed his calling when he chose Pharmacy, for all who have attended the Pharmaceutical Association gave him the name "Patrick Henry," which he justly deserves, as he is a most able speaker, lending both dignity and eloquence. In Y. M. C. A. work he has been exceedingly active, but never has he neglected to prepare for a standing engagement which he has with Mr. Rudd every Monday afternoon from 3 to 4 o'clock.
"Ask when you do know —
Never ask when you do not know."

MOSES JACOBS amounts to two hundred pounds of mirth and embarrassment to himself, and to others particularly. With a smile as broad as the diameter of his corpuscular frame, he will make a pronounced ornament for one of our future apothecaries. On the other hand, our glass manufacturing industry may well rejoice, for in him it will not lack business. It will beyond all doubt enjoy tremendous prosperity and thrive luxuriantly during our friend's pharmaceutical career. But in the days to come our reflections on college days will be materially brightened by memories of one who added so greatly to the fun of past school life.

A good student, a good chum and a fair face we rarely see; But this one in general possesses all three. One whose theory does not exceed All that he's capable of executing with speed; No matter if at an exam. or at a quiz, He's first to leave with the speed of a tin liz. I prophesy for the future, He'll be like he used to as a student at old "M. C. V."
When he perfected his intentions, All without not even a mention.

Age, 19; height, 5 ft. 7 in.; Spartanburg High School, '16; Pharmaceutical Association; M. C. V. orchestra.

LEXINGTON
"Bob"

"There is no substitute for thorough going, ardent and sincere earnestness."

"KAY" comes from up in the Valley of Virginia, which he tells us is the "garden spot of the world." After spending several successful years at Bridgewater College, he came to us as one of the most capable men we have, filled with the ambition to become a pharmacist. "KAY" has proven himself a faithful comrade, a perfect gentleman, and a phenomenal student. His popularity may be equaled but not excelled by that of any other member of the class. You can judge from his looks that he is a regular "ladies' man." We notice that he has a weakness for the Corley Company and for Floyd Avenue. He loves to spend his pastime in what he terms "shaking the nasty foot." He has made many friends since being at M. C. V., both male and female, and we can say his greatest faculty is making friends, and his reserve power enables him to hold them. He is a good fellow, loved by his class, and his future is sure to be a successful one.

Age, 24; height, 5 ft. 7 in.; Bridgewater College, '12; X-Ray Council; Pharmaceutical Association.

"BILL" comes to us from the land of anthracite and bituminous. After spending two years at Augusta Military Academy, he decided to cast his lot with the pill rollers. "Bill" hit the fall Board a natural in January, which goes to show that he has become very efficient along this line. You can judge from his looks that he is a ladies' man, and you can usually find him on Tuesday nights at the Corley Company's swinging calico. Laughs are very common in our class, and about seventy-five per cent. of them are caused by his witty remarks or trying to convince "Jake" or "Bev" that they have lost the point. As might be expected, "Bill" is popular among the students, and each member of the class wishes him a successful career in the practice of his chosen profession.

Age, 21; height, 5 ft. 7 in.; Bluefield High School; Augusta Military Academy; Honor Council Representative; Skull and Bones Staff; Pharmaceutical Association; Manager Football Team, '17-'18; Manager Basketball Team, '17-'18.
"In the Botanical Kingdom, the plants know him well."

Age, 19; height, 6 ft.; Petersburg High School; Assistant Manager Baseball Team, '16-'17; Manager Baseball Team, '17-'18; Circulation Manager, Skull and Bones, '16-'17; Pharmaceutical Association.

THIS typical representative of the "Cockade City" belongs in a class to himself. Quiet and studious, he has won a place in the hearts of his classmates, a place that will remain. Just after his arrival he fell in love with Botany and later with Pharmacognosy—and now he threatens to become another Kraemer. His only failure was trying to raise a mustache! Here's hoping that he will be as successful in the future as he has been in the past.

"Men of few words are the world's best men."

Age, 20; height, 5 ft. 7 in.; Hampden-Sidney College, '15-'16; Skull and Bones Staff, '16-'17; Class Historian, '16-'17, '17-'18; Baseball Team, '16-'17; Fraternity and Club Editor, X-RAY, 17-18.

THIS "bow-legged" lad, after having spent two years at Hampden-Sidney College, decided to cast his lot with the pill rollers, and so we discovered him in our midst at the beginning, two years ago. "Witt" hails from the fair land of Rockingham, which he informs us is the original "garden spot of the world." He has been a diligent, exceptionally good student, and in addition to his regular prescribed work has found time to devote to athletics, being one of the few to receive his Monogram in baseball last year.

"Witt" is the prince of good fellows, always wearing a pleasant smile, and always eager to extend a helping hand to his fellow students. A mind quick to grasp, an excellent student, a clean-cut personality, a man of sterling integrity, and a gentleman through and through, assures him untold success in his chosen profession. "His virtues many, his faults few, he commands respect from every man."
Richmond

"They say. What do they say? Let them say."

Age, 25; height, 5 ft. 10 in.; John Marshall High School.

ROSENTHAL, better known as "Military" from his objections to any kind of fighting, is very much liked by the class and very much respected for his ability to ask "good questions." Leo, although sometimes lacking the necessary energy, occasionally uses his brain to the utmost. He is known for his ability to concentrate and believes in the motto, "Slow but sure." His pleasure seems to be walking Broad Street with his hands behind his back. With any new cry of "war extra" he stops and looks. If there are signs of the war stopping, we see a smile come over his face, but we all want to be away if there are signs of "longer war." If the Kaiser could be killed by a look, the war would be over. Leaving his little peculiarities out, we can all say that Leo was respected and liked by all whom he came in contact with.

Fredericksburg

Zeta Delta Chi

"Society"

"It's a fact"

Age, 23; height, 5 ft. 11 in.; Fredericksburg High School, '14; Secretary and Treasurer, Student Body, '17-'18; Vice-President, Class, '17-'18; Pharmaceutical Association; Pharmacy Editor, Skull and Bones, '17-'18.

WIRT, alias "Society," is the pride of Grace Street. The R., F. and P. on its daily run to Richmond dropped this lad into our midst during the fall of 1916. "Society," coming from a small town, is awed with the sight of our city, and finds it a pleasant pastime to gaze into the windows of the millinery establishments while parading down Broad Street. Although he is a ladies' man, it has long been our desire to ascertain why he is accompanied or chaperoned by "Walt" when out with the ladies. Wirt has a pleasing personality that has won for him lasting friends and several college honors. Although very good at athletics, he decided "pill-rolling" was his sole ambition, and therefore he came to be one of them. He contemplates going back to his old home and demand recognition as a pill-juggling Pharmacist.

Thesis Subject ——— Nicotine!
Cape Charles
Pi Theta Sigma
“Big Boy”
Age, 22; height, 5 ft. 10 in.; Cape Charles High School, '15; Skull and Bones Staff, '16-'17; President Pharmaceutical Association, '17-'18.

BIFF! BANG! The door of M. C. V. is opened and here is this finished product from Cape Charles. Gliding through his Junior year with all the gracefulness of his two hundred and twenty pounds, he is back with us, bringing an unlimited supply of good nature and fun, and always ready to give or take a joke. He has won popularity by being a true friend to everybody. His chief ambitions are to beat Brugh in Pharmacy, pass his Chemistry, and “beat himself up a guy.” Although not overzealous for work, “Charlie” sometimes becomes really sincere and does an abnormal amount of it in a short length of time. With the few qualities which we have enumerated heretofore, and the many which he holds in reserve, we predict a great future for him as a boss of pill-rollers.

EUGENE, better known to his classmates as “Windy,” came into our midst in the fall of 1916. Why he received this cognomen we cannot understand, for he is quiet, steady, studious and clean in all his daily tasks. These things have won for him a staunch friendship among his classmates, and this is greater than all the honors our college could bestow upon him. He has made a big success of his course, and we regret to see the close of this year, because we know that one of our best students will go out to face the battle of life, and such a battle this is. But why should we hesitate when we know what a brilliant future awaits him. “Windy,” contrary to the average college man, is not a “lion among the ladies,” but whenever he steps into their midst it is a case of Stop — Look — Listen. We hesitate to tell this man au revoir, but know that Burlington, N. C., has a strong hold upon him, and that the laity needs him more than we.
Senior Pharmacy Characteristics

HE Senior Pharmacy Class has a record! The Faculty has so agreed, and we accept the decision. The members are smart—in some ways! They are studious—but not over their books! They work hard—if it is for their own pleasure! They are easy to get along with—if everything goes their way! They are accommodating—if it is to their own advantage! They are good looking—if you cannot see their faces! They have good eyesight—but not for drugs or bacteria! They have a sense of touch—and they do it full credit! They ask good questions—if they could only answer some! They are good—should they be asleep! They never swear nor smoke—if Rudd is near about! And, lastly, they believe in “Co-operation”!!
Senior Pharmacy Class Honors

MEDICAL COLLEGE OF VIRGINIA, June, 1918.

DEAR READER:

As this is to be our last appearance in The X-Ray, we wish to present for your criticism, and we earnestly hope, your approval, the Class Honors that have been so carefully and thoughtfully bestowed upon us.

As you doubtless know, the first impression seldom stays with one. So after two years of intimate association, persistent and diligent summarizing of the facts obtainable, we list the following for your entertainment:

First in order, we have Argenbright appearing in the roll of the best "technician," followed by Brugh, who has no opponent in his race for the "tightest." Next we see a classmate who never appears in public with the same "fair one" twice, so we decided on Cross as the greatest "ladies' man." For two years Edmonds has maintained a box at the Bijou, so we find him the "biggest movie fiend." Now we approach a stalwart, broad shouldered man known the school over for his "scissors hold," and lo, we have a conqueror for Stecher in Gillespie, whom we find the best "all-around man." From the tall Carolina pines we received Hendley into our midst as the "wittiest."

As a class is never complete without a "dill picker," we present Jacobs as the originator of original "dill pickers." As a result of his past training at W. & L. we know Jarrett to be the "best student." From West Virginia hails a lad, Monroe, who, because of his constant "gimme a cigarette," gave to himself the title of the "biggest cigarette bum." Right here looms before us Miller, always looking as if he were just out of a band-box, and with the characteristics of those who are sure of their steps. In him we find the "neatest." Petersburg cast an "optimistic" spell over us in the form of Partin. Rolston with the aid of his five-foot magic wand and hypnotic effect over the ivories, we unanimously decided the "pool shark."

Here we ask you, dear readers, to bear with us just a moment longer and we will have finished that which we set out to accomplish. Rosenthal must be the "oldest" to be always asking such good questions(?) that are too deep for the
rest of us. Resulting from a unanimous voicing of sentiment, we have Sale as the most “popular.” Nearing the end appears our quiet, but always-on-the-job Wilson, and to him goes the wisest choice of the day as the best “pill roller.” Last, but not least, we decided without a single dissenting vote, that Walker is the laziest man in the class.

With this, dear readers, we bid you farewell, hoping that the above lines have not failed their object, and sincerely believing that if at any time in the future you should meet any of us, you will experience no difficulty in adjusting our respective cognomems.

Respectfully submitted,

SENIOR PHARMACY CLASS.
SENIOR PHARMACY SNAPSHOTS
LABORATORY OF PHARMACY

LABORATORY OF PHARMACOLOGY
JUNIOR PHARMACY
Junior Pharmacy Class Roll

Atkins, J. H. ......................................................... Richmond
Beech, C. H. .......................................................... Occoquan
Burge, Miss Myrtle ............................................... Martinsville
Clark, L. A. .............................................................. Everetts, N. C.
Dowdy, R. J. ............................................................ Rocky Mount
English, T. W. ......................................................... Woodstock
Funk, D. S. ............................................................... Strasburg
Holtzman, J. H. ......................................................... Edinburg
Lewis, J. E. ............................................................... Washington, D. C.
Marshall, H. D. .......................................................... Petersburg
Martin, T. F. ............................................................. Tazewell
McCall, V. W. ........................................................... Tazewell
Mebane, W. M. .......................................................... Mebane, N. C.
Parsons, R. C. ........................................................... Remington Gap
Phillips, V. J. ............................................................. Richmond
Roberts, E. P. ............................................................. Richmond
Ruth, A. S. ................................................................. Gate City
Smith, Rhea .............................................................. Dublin
Scott, J. C. ................................................................. Cedar Bluff
Saunders, L. S. .......................................................... Chaptin
Shenk, A. B. ............................................................... Lynchburg
Silverman, Nathan ..................................................... Richmond
Thomas, W. M. ......................................................... Raphine
Varlet, Miss F. M. ....................................................... Richmond
Varlet, Miss S. ........................................................... Richmond
Walter, G. E. ............................................................. Onley
Walker, R. J. .............................................................. Hampton
Junior Pharmacy Class Officers

L. S. Saunders.................................................................President
E. P. Roberts.................................................................Vice-President
A. B. Shenk.................................................................Secretary-Treasurer
Miss Myrtle Burge........................................................Historian
J. C. Scott.................................................................Honor Council Representative
Junior Pharmacy Class History

In September 18, 1917, the present Junior Pharmacy Class made their advent to the Medical College of Virginia, consisting of twenty-two young men and one co-ed. Since that time two more co-eds have joined our ranks, making a total of twenty-four enrolled. During the year several of the members have dropped out and are now serving Uncle Sam, leaving but twenty members to look forward to graduation next year. The following class officers were elected: E. P. Roberts, President; W. M. Thomas, Vice-President; A. B. Shenk, Secretary and Treasurer; J. G. Scott, Representative Honor Council; M. B. Burge, Historian.

We soon found the road before us was not an easy one to traverse, because it was not long before we came to a bend in the road, where we met Mr. Rudd with a big Chemistry under his arm, and from that day to this we have been trying to solve the meaning of that W-H-Y, which we find at the end of almost every one of his questions.

Soon we came to another bend in the road, encountering Mr. Fackenthall. Here we almost mired, for every one failed on the first Botany quiz. Then, when we had to hunt for diatoms under the microscope, there was more trouble. Some member of the class would say, "I've found them, Mr. Fackenthall," whence Mr. Fackenthall would take a look in the scope and would very promptly remark, "No diatoms, just air-bubbles; try again."

Further down the road we met Mr. Phipps, who looked perfectly harmless. At last we thought surely there would be no more trouble, but when pill-making time came, we very readily changed our minds.

For awhile after these encounters everything went well, but not for long. Soon we found a heavy black cloud hanging over our heads — exams! We rallied from
the effects of these, however, and now are going to forget our past troubles, put our shoulders to the wheel, and settle down to hard work, so as to master the bigger things which we will encounter next year as "grown-ups" and not as "infants."

The members of the class have been active in most every phase of college life, and were always willing and ready to help in any way they could. Realizing, as we do now, the past, and looking into the future, let us hope that none fall by the wayside, but that each and every one will keep with us to the end.

In closing, we wish to say that next year we are going to do our ablest to make this the best Senior Class that has ever departed from the Medical College of Virginia.
Junior Pharmacy Class Election

"If we could see ourselves as others see us."

His phrase applies to our class as much as to the general public. As the result of a class election, we appear as others see us, and not as we see ourselves. Our President, Roberts, is credited as the neatest. Vice-President Thomas receives the biggest sport. Secretary-Treasurer Shenk is the best all-around man. Our school is co-ed this year and Miss Burge (Historian) is unanimously elected the biggest flirt. Others of the class were voted as follows: Walker is the movie fiend; Beech, the biggest ornament of Broad Street; McCall, the biggest “dill picker”; while Parsons is considered the tightest. Going on down the list we run into our stalwart Scott, whom we consider the biggest “buller”; Martin, the greatest “ladies man”; Silverman, the most dignified, and our persistent and diligent Phillips was proclaimed the best student without a dissenting vote. Again we have Miss S. Varlet playing the role of the most handsome; while her sister, Miss F. Varlet, we consider the grickest. Continuing, we find our most popular student, Harry Holtzman, to be the biggest cigarette bum. We wish to add that a truer thing could not have been said. We consider Walters as the “laziest.” Funk hates himself the worst, and our quiet Mebane, we give the honor of being the best pool shark, and a great honor this is, because the class contains men widely known for their ability to push the ivories around on the green cloth. Another game in which the ivories play an important part is “craps.” Any one desiring information will find English a ready tutor.

We nearly forgot our friend Marshall. He is young as yet, and his parents forbid him the privilege of exposing his innocent body to this city of temptation. As a result he has to return to his Petersburg home every evening. We belive we acted wisely in electing him a “woman-hater.”
THE JUNIOR PHARMACIST
Farewell to Alma Mater

The school year is at a close. One can feel it in the air, one can tell it from the (approaching) examinations, one can read it in the faces of the students. It is natural that at such a period, at a time when some men are on the verge of leaving school and are meeting face to face with practical life and world problems — it is natural that introspection and analysis of events should take place. Enriched by experience of the past it is pleasanter to plan the future, it is easier to overcome the obstacles that may occur in time to come. For life is a succession of stages. Continuous as it is, there are many gradations and every stage of life is a predisposing factor of strength or weakness to the successive stage. In this is the significance of the period which we are passing through, in this is the importance of the Alma Mater whom we bid farewell.

"Le roi est mort — vive, le roi." "The school is at an end — the school is only beginning." The school of preparation is becoming a thing of the past, but the school of life lasts throughout one's life-time. And this is why we will cherish the memories of the memories of the Alma Mater — because throughout the entire life we will have to come back for the inspiration and guidance of the college days, because the effects of these school days will imprint life-long impressions and we will come in contact with them in our daily work.

There is another reason why the Alma Mater will become a part of us in the days to come. Because with it will be associated recollections of our youth. As we gain wisdom while we grow older, it is the youthful spirit that gives us energy and resistance and makes life beautiful. Of the events of life we discard the sad memories and cultivate only the pleasant and cheerful.

Metchnikoff relates an experiment in which school children were asked to tell of their remembrances and most of them gave recollections of pleasant experiences. The sad, the gloomy have been forgotten. Such is human nature! In our retrospection we always go back to the youthful days when life was cheerful and burdenless, when we enjoyed faith and hope to the fullest extent and the future appeared to us full of rainbow colors. We always find those days a source of inspiration, a balm to the suffering soul later in life. For when we think of youth we think of work, we think of triumph, we think of enthusiasm and of inspiration.
Recollect Ibsen's "Master-Builder," where youth ascends the heights and you will understand the sentiments that are associated with looking backward to the happy days of youth when life was spent within the walls of Alma Mater.

To Maurice Maeterlink, the poet, the artist, happiness seems to find expression in communion of mankind with nature. To him — even the old man finds happiness in passing the last days of his life on the veranda of his abode watching the gorgeous sunsets, admiring the charm of the horizon and the quietus of the evening — all of which constitute one indivisible expression of nature.

But with youth, who cannot be happy in being passive, can there be any better alliance with nature than the one which the medical profession provides? Must we not study and understand nature, as well as its secrets, to be efficient in our work? Does not this make life happy and the work noble? It seems that here is another cause for being attached to Alma Mater — this nobility of the medical profession. We have been initiated into a divine work and realizing the sacredness of the duty that we are to perform we cannot dissociate it from the temple of initiation. Does it ever occur to us that among the other divine acts, Christ was healing the sick, was restoring the health of those pronounced incurable, making the blind to see? Precisely the same divine work we are going to do. To-day, more than at any other time — due to current events of history — we have a great duty to perform. It is a time when every one is a maker of history. We read at times that astronomers watch from their observatories the formation of new worlds in space. We are not witnessing, but actually participating in the creation of a new world on earth. The physical suffering, the pain and agony of the rebirth of the world will pass before the eyes of the physician as in a kaleidoscope. It is our duty that the blood be not shed in vain. Whether perchance we return from "No Man's Land," or whether we remain there a prey to the birds — let us dedicate and sacrifice our lives to this and for this: let us work for the betterment of mankind, for equality, for universal brotherhood.

This will give back to Alma Mater the best that is in us and the associated remembrances of the inspirations of youth with Alma Mater will be justified by our work when the test of life will come.

Let us hope some day to achieve the noble objects of our ideals and bring inspiration to those of our Alma Mater who are to follow us.
My Fraternity

If my fraternity does not do something positive towards making a man stronger, more virile, broad-minded, refined, educated and a positive character, preparing him to better fill his place in the world and making him a better man, it has not lived up to its standard nor justified its existence. My fraternity is a fraternity which seeks to ground in its members the thought that through fraternal brotherhood each one may gather some of the best of the other; that through the common bond of medicine, and the stimulus of fellow-students, an added interest may be aroused in study; that the protecting bonds of my fraternity are everlasting and continue in after-graduate years in a wider national scope.

My fraternity wants only men, manly men, who have a definite aim in life — men who realize the years of study before them and who are prepared to devote the requisite amount of time and conscientious endeavor to accomplish that end. Men who are congenial — men with personality plus, with an upright character — the whole backed with ability — these are the men we want.

My fraternity demands that is members further the best interests of the profession. The profession is greater than any one individual, than any one fraternity, than any other calling existing to-day. It is really the embodiment of, and the creation of, the best expression of the student bodies and faculties of the past as well as of the present. It is axiomatic that a man who works for and in the best interest of the profession in all or any of its fields or endeavors will further the best interests of that man as an individual and as a member of the fraternity.
**Phi Chi**

Founded at University of Vermont 1889  
*Flower: Lily of the Valley with Leaves   Colors: Olive Green and White*

*Publication:* The "Phi Chi Quarterly"

### ACTIVE CHAPTERS

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<tr>
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<td>Psi</td>
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</table>

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Phi Chi

Theta Eta Chapter

Theta Chapter Established at U. C. M. 1899
Eta Chapter Established at M. C. V. 1902
Theta and Eta Combined as Theta Eta 1913

FRATRES IN COLLEGIO

**CLASS 1918**

Chaney, L. B.  
Darden, O. B.  
Gardner, F. P.  
Dudley, G. B.

**CLASS 1919**

Courtney, R. H.  
Fulton, J. F.  
Masters, H. R.  
Nixon, S. H.  
Stump, C. E.  
Witchley, P. L.

**CLASS 1920**

Cannon, W. B.  
Kline, H. W.  
Moorman, C.

**CLASS 1921**

Davis, J. M.  
Davis, T. D.  
McCUTCHEON, W. B.  
Maloney, G. R.  
Oglesby, S. E.  
Stratford, A. L.  
Wall, H. A.

FRATRES IN FACULTATE

Blair, J. R.  
Cloyd, J. A.  
Fitzgerald, R. S.  
Gayle, R. F.  
Gray, B. H.  
Henson, J. H.  
Hutcheson, J. M.  
Jones, R.  
Martin, D. D.  
Mason, W. L.  
Mercer, W. F.  
Nuckols, M. E.

Rosebro, B. M.  
Taylor, H. McG.

FRATRES IN URBE

Cowardin, L. M.  
Cowardin, W. J.  
Lord, F. K.  
Randolph, H. W.  
Willis, R. G.  
Wiat, R. G.  
Williamson, W. F.
Theta-Eta Alumni in Service

Cloyd, J. A.  Irving, C. R.
Collins, H. G.  Jones, B. N.
Davis, R. A.  Martín, D. D.
Denit, G. B.  McCabe, J. L.
Gayle, R. F.  Royster, J. H.
Hardy, T. G.  Sinclair, F. A.
Hatcher, C. M.  Sowers, M. L.
Hutcheson, J. M.  Tabb, J. L., Jr.
Hutton, F. B.  Wiatt, R. G.

Willis, R. G.
Phi Rho Sigma

Founded at Northwestern Medical School, Chicago, October 31, 1890
Upsilon Chapter Established April 28, 1905

Colors: Old Gold and Crimson

ACTIVE CHAPTERS

ALPHA ........................................ Northwestern University, Chicago, Ill.
BETA ........................................ University of Illinois, Chicago, Ill.
GAMMA ....................................... Rush Medical College, Chicago, Ill.
DELTA ........................................ University of Southern California, Los Angeles, Cal.
EPSILON ...................................... Detroit College of Medicine and Surgery, Detroit, Mich.
ZETA .......................................... University of Michigan, Ann Arbor, Mich.
ETA ........................................... John A. Creighton Medical College, Omaha, Neb.
THETA TAU .................................... University of Minnesota, Minneapolis, Minn.
IOTA ........................................ University of Nebraska, Omaha, Neb.
KAPPA ........................................ Western Reserve University, Cleveland, Ohio.
MU ............................................... Iowa State University, Iowa City, Iowa.
NU ............................................. Harvard University, Boston, Mass.
OMICRON ...................................... Marquette University, Milwaukee, Wis.
PI ............................................... University of Indiana, Indianapolis, Ind.
SIGMA ......................................... University of Virginia, Charlottesville, Va.
UPSILON ...................................... Medical College of Virginia, Richmond, Va.
SKULL AND SCEPTRE ........................ Yale University, New Haven, Conn.
CHI ........................................... University of Pittsburgh, Pittsburgh, Pa.
PSI ............................................ University of Colorado, Denver, Colo.
ALPHA OMEGA DELTA ....................... University of Buffalo, Buffalo, N. Y.
OMEGA ....................................... Ohio State University, Columbus, Ohio.
ALPHA GAMMA ............................... McGill University, Montreal, Que.
PHI RHO SIGMA ALUMNI CHAPTER ....... Boston, Mass.
NORTHERN OHIO ALUMNI CHAPTER ...... Cleveland, Ohio.


**Phi Rho Sigma**

Founded at Northwestern Medical School, Chicago, October 31, 1890
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<td>W. L. Drewry</td>
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<td>O. L. Parker</td>
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<td>J. K. Richardson</td>
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<td>H. L. Mitchell</td>
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<td>C. M. Irwin</td>
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<td>T. C. Sheridan</td>
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<td>L. O. Snead</td>
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<tr>
<td>A. C. Belcher</td>
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<td>Beverly Eckles</td>
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<td>W. H. Higgins</td>
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<td>Blanton L. Hillsman</td>
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<td>Stuart McLean</td>
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<td>John W. Turman</td>
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<td>Cullen Fitt</td>
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<td>James H. Smith</td>
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<td>A. E. Turman</td>
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Pi Mu

Founded at the University of Virginia 1892
Colors: Crimson and Gold

Publication: “The Cerebrum”

ACTIVE CHAPTERS

ALPHA ........................................ University of Virginia
BETA-GAMMA .................................. Medical College of Virginia
DELTA- EPSILON ................................. University of Louisville
KAPPA ........................................ University of Tennessee
LAMBDAA .................................... Vandaebilt University
MU ........................................... Johns Hopkins University
NU ............................................ Columbia University
Pi Mu

BETA GAMMA CHAPTER

Beta Chapter Established at the University College of Medicine 1893
Gamma Chapter Established at the Medical College of Virginia 1896
Beta and Gamma Chapters Combined 1913

FRATRES IN COLLEGIO

Class 1918
Hatcher, M. A.
McCants, C. L.
Westcott, H. H.
Paul, R. W.
Simpson, W. A.

Class 1919
Caldwell, R. D.
Scott, S.
Decker, H. W.

Class 1920
Edmonds, J. E.
Fowlkes, R. W.
McGuire, H. H.
Wingfield, R. S.

Class 1921
Ashworth, O. O.
Creekmur, R. L.
Kimbrough, A. M.
Liggan, L. T.
Pearman, T. B.
Pifer, H. I.

175
Pi Mu
Beta Gamma Chapter

FRATRES IN FACULTATE

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<th>Anderson, P. V.</th>
<th>Nelson, J. G.</th>
<th>Newton, McGuire</th>
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<td>Rucker, M. P.</td>
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<td>Hopkins, E. Guy</td>
<td>Rudasill, C. L.</td>
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<td>Shepherd, W. A.</td>
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<td>Johns, F. S.</td>
<td>Talbott, E. B.</td>
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<td>Craig, W. H.</td>
<td>Mann, Herbert</td>
<td>Tucker, B. R.</td>
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<td>Emmett, J. M.</td>
<td>Mason, H. V.</td>
<td>Weisiger, W. R.</td>
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<td>Enette, N. T.</td>
<td>Michaux, Stuart N.</td>
<td>White, J. A.</td>
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<td>Fowlkes, C. H.</td>
<td>McGavock, E. P.</td>
<td>Williams, E. G.</td>
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<td>Graham, W. T.</td>
<td>McGuire, Stuart</td>
<td>Willis, A. M.</td>
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FRATRES IN URBE

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<td>Bassett, H. W.</td>
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<td>Reade, F. M.</td>
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<td>McGowan, W. A.</td>
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<td>Mercer, C. W.</td>
<td>Rex. J. P.</td>
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<td>Hobson, E. L.</td>
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<td>Talbott, R. S.</td>
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<td>Hundley, G. T.</td>
<td>Outland, C. L.</td>
<td>Upsher, F. W.</td>
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Omega Upsilon Phi

Founded at the University of Buffalo, November 15, 1894

Colors: Crimson and Gold  

Flower: Red Carnation

Publication: “The Journal”

ACTIVE CHAPTERS

**Alpha** ................................................. University of Buffalo, Buffalo, N. Y.

**Beta** ................................................... Ohio-Miami Medical College, Cincinnati, Ohio.

**Gamma** .................................................. Albany Medical College, Albany, N. Y.

**Delta** ................................................... University of Colorado, Denver, Colo.

**Epsilon** ................................................ University and Bellevue Medical College, New York, N. Y.

**Eta** ..................................................... University of Colorado, Boulder, Colo.

**Iota** .................................................... Leland Stanford, Jr., University, San Francisco, Cal.

**Nu** ..................................................... Medical College of Virginia, Richmond, Va.

**Pi** ....................................................... University of Pennsylvania, Philadelphia, Pa.


**Upsilon** ............................................... Vanderbilt University, Nashville, Tenn.

**Phi** ..................................................... Medico-Chirurgical College, Philadelphia, Pa.

**Psi (Delta Mu)** ....................................... University of Maryland, Baltimore, Md.

**Chi** ..................................................... Fordham University, Fordham, N. Y.

**Omega** ................................................ University of California, Berkley, Cal.
OMEGA UPSILON PHI FRATERNITY
Omega Upsilon Phi

Established at the Medical College of Virginia, March 1, 1905

FRATRES IN COLLEGIO

Class 1918

Baker, R. M.  Clements, J. D.
Buckingham, E. W.  DuBose, R. H.
Phinney, H. R.

Class 1920

Bell, H. O.  Leech, F. M.

Owenbey, A. D.

Class 1921

Casalduc, F. J.  Shumate, J. K.
Claud, H. L.  Putney, C. W.
Wood, R. H.

FRATRES IN FACULTATE

Bosher, Lewis C.  Hodges, J. Allison  Miller, Clifton M.
Bryan, Robert C.  Hodges, Fred M.  Moon, S. B.
Cook, Giles B.  Hopkins, W. B.  Rawles, B. W.
Herring, A. L.  Lewis, C. Howard  Robins, Charles R.
Highsmith, G. F.  Martin, G. B.  LaRoque, G. Paul
Simmons, F. G.  Terrell, E. H.

FRATRES IN URBE

Anderson, M. L.  Elder, J. N.  Mitchell, R. E.
Beadles, Frank H.  Edmunds, M. C.  Summers, B. E.
Boisseaux, J. G.  Jones, T. D.  Staton, L. B.
Carrington, Chas. A.  Labenburg, Chas. A.  Trice, E. T.
Weitzel, John S.  Wilkinson, R. J.
**Phi Beta Pi**

Founded at West Pennsylvania Medical College, Pittsburgh, Pa., March 10, 1891

*Colors: Green and White  *  *Flower: White Chrysanthemum*

*Publication: “The Phi Beta Pi Quarterly”*

### ACTIVE CHAPTERS

#### EASTERN PROVINCE

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<td>Alpha</td>
<td>University of Pittsburgh, Pittsburgh, Pa.</td>
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<tr>
<td>Zeta</td>
<td>Baltimore College of Physicians &amp; Surgeons, Baltimore, Md.</td>
</tr>
<tr>
<td>Phi Psi</td>
<td>Medical College of Virginia, Richmond, Va.</td>
</tr>
<tr>
<td>Chi</td>
<td>Georgetown University, Washington, D. C.</td>
</tr>
<tr>
<td>Alpha Gamma</td>
<td>Syracuse University, Syracuse, N. Y.</td>
</tr>
<tr>
<td>Alpha Delta</td>
<td>Medical-Chirurgical College, Philadelphia, PA.</td>
</tr>
<tr>
<td>Alpha Eta</td>
<td>University of Virginia, Charlottesville, Va.</td>
</tr>
<tr>
<td>Alpha Xi</td>
<td>Harvard University, Brookline, Mass.</td>
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<tr>
<td>Alpha Omicron</td>
<td>Johns Hopkins University, Baltimore, Md.</td>
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#### WESTERN PROVINCE

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<td>Alpha Rho</td>
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#### SOUTHERN PROVINCE

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<td>Rho</td>
<td>Medical Departm't, Vanderbilt University, Nashville, Tenn.</td>
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<td>Sigma</td>
<td>University of Alabama, Mobile, Ala.</td>
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<tr>
<td>Alpha Beta</td>
<td>Tulane University, New Orleans, La.</td>
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<tr>
<td>Alpha Kappa</td>
<td>University of Texas, Galveston, Texas.</td>
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<tr>
<td>Alpha Lambda</td>
<td>University of Oklahoma, Norman, Oklahoma.</td>
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#### NORTHERN PROVINCE

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<td>University of Michigan, Ann Arbor, Mich.</td>
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<td>Delta</td>
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<td>Theta</td>
<td>Northwestern University Medical School, Chicago, Ill.</td>
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<td>Iota</td>
<td>College of P. and S., University of Illinois, Chicago, Ill.</td>
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<td>Kappa</td>
<td>Detroit College of Medicine and Surgery, Detroit, Mich.</td>
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<tr>
<td>Omicron</td>
<td>Indiana University School of Medicine, Indianapolis, Ind.</td>
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<td>Alpha Epsilon</td>
<td>Marquette University, Milwaukee, Wis.</td>
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<td>Alpha Zeta</td>
<td>Indiana University School of Medicine, Bloomington, Ind.</td>
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<td>Alpha Mu</td>
<td>University of Louisville, Louisville, Ky.</td>
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<td>Alpha Pi</td>
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#### CENTRAL PROVINCE

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<td>Lambda</td>
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<tr>
<td>Mu</td>
<td>Washington University, St. Louis, Mo.</td>
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<tr>
<td>Xi</td>
<td>University of Minnesota, Minneapolis, Minn.</td>
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<tr>
<td>Pi</td>
<td>University of Iowa, Iowa City, Iowa.</td>
</tr>
<tr>
<td>Tau</td>
<td>University of Missouri, Columbia, Mo.</td>
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<tr>
<td>Alpha Alpha</td>
<td>John A. Creighton University, Omaha, Neb.</td>
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<tr>
<td>Alpha Iota</td>
<td>University of Kansas, Lawrence, Kansas.</td>
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ΦΒΠ
ΦΒΠ Chapter

FRATRES IN COLLEGIO

| Booe, J. G. | Gearing, F. W. | Shawver, J. W. |
| Bracey, W. R. | Goodwin, A. J. | Shultz, J. R. |
| Denton, A. L. | Henderson, J. P. | Strickland, W. M. |
| Gates, A. M. | Moore, S. B. | Wood, C. L. |

FRATRES IN URBE

| Brinkley, A. S. | Nichols, R. A. | Sloan, J. W. |
| Gills, W. A. | Oppenheimer, W. T. | Stoneburner, L. T. |
| Houser, A. A. | Oppenheimer, St. J. | Urbach, Howard |
Phi Beta Pi
Phi Psi Chapter

FRATRES IN THE SERVICE OF THE UNITED STATES

Lieut. C. A. Broaddus, U. S. N.
Lieut. J. H. Bullock, U. S. N.
Lieut B. L. Crawford, U. S. A.

Lieut. G. A. Ezekiel, U. S. A.
Lieut. J. A. Fields, U. S. N.
Lieut. H. P. Mauck, U. S. A.
**Kappa Psi**

Founded May 30, 1879, Columbia University  
Incorporated 1903

**Colors:** Scarlet and Gray  
**Flower:** Red Carnation

**Publication:** "The Mask," "The Agora"

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Kappa Psi

BETA CHAPTER

Established at the Medical College of Virginia November 10, 1910

Founded at Philadelphia College of Pharmacy 1902

FRATRES IN COLLEGIO

Class 1918
Carter, J. G.
Freeman, J. D.

Hawkins, J. A.
Kenny, J. B.

Terrell, J. F.

Class 1919
Russo, A. J.

Class 1920
Saunders, V. O.

Hinchman, F. E.

Class 1921
Hornbarger, I. T.

Azevedo, A.

FRATRES IN FACULTATE

Brodax, J. W.
Dunn, W. W.
Dunn, John
Fitzgerald, J. O.
Putney, L. L.

Harrison, V.
Miller, R. W.

FRATRES IN URBE

Barnett, F. N.
Childress, C. H.
Parson, A. D.
Dodson, A. I.
Smith, J. G.

Rhodes, B. E.

Rivers, J. D.

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Kappa Psi

GRADUATE CHAPTERS

New York, N. Y.  
Baltimore, Md.  
Birmingham, Ala.  
Chicago, Ill.  
Bostom, Mass.  
Albany, N. Y.  
Providence, R. I.  
San Francisco, Cal.  
Cleveland, Ohio

Atlanta, Ga.  
New Orleans, La.  
Mobile, Ala.  
Dallas, Texas  
Greensboro, N. C.  
Washington, D. C.  
Nashville, Tenn.  
Memphis, Tenn.  
Richmond, Va.  
Columbia, S. C.
Chi Zeta Chi

Founded at the University of Georgia, October, 1903

*Flower:* White Carnation  
*Colors:* Purple and Gold

*Publication:* "Medical Record"

**ACTIVE CHAPTERS**

**Alpha Province**

- **Alpha** ................................................... University of Georgia
- **Theta** .......................................................... Vanderbilt University
- **Lambda** .................................................. University of Tennessee
- **Mu** .......................................................... Tulane University
- **Nu** ................................................... University of Arkansas
- **Omicron** .................................................. Washington University
- **Xi** ........................................................... St. Louis University
- **Alpha Alpha** ............................................. Emory University

**Beta Province**

- **Beta** .................................................. New York College of Physicians and Surgeons
- **Delta** .................................................. University of Maryland
- **Upsilon** .................................................. Fordham University
- **Rho** .................................................. College of Physicians and Surgeons, Baltimore
- **Psi** ......................................................... Medical College of Virginia
CHI ZETA FRATERNITY
Chi Zeta Chi
Psi Chapter

FRATRES IN COLLEGIO

Class 1918
Brown, C. E.
Crenshaw, J. D.
Dill, G. T.
McLean, J. E.
Rolston, G. W.

Class 1919
Nance, C. L.
Pittman, E. E.
Oates, W. C.

Class 1920
Bray, E. P.
Smith, J. E.

Class 1921
Aycock, F. M.

FRATRES IN URBE

Foltz, J. D.
Gee, E. W.
Lipscomb, P. D.
McCarthy, D. S.
Muncy, J. B.
Sherrick, W. R.
Sycle, M. C.
Thompson, W. P.
Shelton, T. S.
Xi Psi Phi

Founded at the University of Michigan, April 4, 1889

Colors: Lavender and Green  
Flower: Red Rose

Official Publication: "Xi Psi Phi Quarterly"

ACTIVE CHAPTERS

Alpha ................................................................. University of Michigan
Beta ................................................................. New York College of Dentistry
Gamma ................................................................. Philadelphia Dental College
Delta ................................................................. Baltimore College of Dental Surgery
Epsilon ................................................................. University of Iowa
Theta ................................................................. Indiana Dental College
Iota ................................................................. University of California
Kappa ................................................................. Ohio State University
Lambda ................................................................. Chicago College of Dental Surgery
Mu ................................................................. University of Buffalo
Xi ................................................................. Medical College of Virginia
Omicron ............................................................... Royal College of Dental Surgeons
Pi ................................................................. University of Pittsburgh
Rho ................................................................. Northwestern University
Tau ................................................................. Washington University
Upsilon ................................................................. Ohio College of Dental Surgery
Phi ................................................................. University of Minnesota
Chi ................................................................. Western Dental College
Psi ................................................................. Lincoln Dental College
Omega ................................................................. Vanderbilt University
Alpha-Epsilon .................................................... North Pacific Dental College
Alpha-Eta ........................................................... Atlanta Dental College
Alpha-Theta ........................................................... University of Southern California
Alpha-Iota ........................................................... Central University of Kentucky
Alpha-Kappa ........................................................ Creighton University
Xi Psi Phi

XI CHAPTER

Established at the University College of Medicine, March 26, 1900

FRATRES IN COLLEGIO

<table>
<thead>
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<th>Seniors</th>
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<td>Beeks, H. S.</td>
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<td>Brown, W. J.</td>
<td>Muir, N. F.</td>
<td>Sherman, M. M.</td>
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<td>Massey, L. M.</td>
<td>Pool, J. G.</td>
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<th>Juniors</th>
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<td>Dorset, D. W.</td>
<td>Nixon, H. E.</td>
<td>Quillen, C. M.</td>
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<td>Elmore, R. S.</td>
<td>Pedigo, W. D.</td>
<td>Quillen, G. D.</td>
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<td>Hodges, E. F.</td>
<td>Presnell, P. L.</td>
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<td>Groves, H. S.</td>
<td>Sommerdahl, C. F.</td>
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FRATRES IN FACULTATE

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<td>Gobble, W. G.</td>
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FRATRES IN URBE

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<td>Cowardin, W. J.</td>
<td>Mears, J. L.</td>
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<td>Keely, F. R.</td>
<td>Rudd, M. D.</td>
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<td>Broaddus, W. E.</td>
<td>McCray, B. W.</td>
<td>Russell, B. G.</td>
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<td>Wood, T. N.</td>
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Chapter

ALUMNI IN SERVICE OF THE UNITED STATES

Baskerville, G. T.
Burcher, A. U.
Cox, C. E.

Gregory, G. P.
Gobble, W. G.
Perkins, A. M.

Pusey, R. I.
Scales, T. H.
Williams, J. B.
Psi Omega

Founded at Baltimore College of Dental Surgery 1892

Colors: Blue and White  Flowers: Violets and Roses

Publication: "The Frater"

ACTIVE CHAPTERS

**Alpha**  Baltimore College of Dental Surgery.
**Beta**  New York College of Dental Surgery.
**Delta**  Tufts Dental College, Boston, Mass.
**Epsilon**  Western Reserve University, Cleveland, Ohio.
**Zeta**  University of Pennsylvania, Philadelphia.
**Eta**  Philadelphia Dental College.
**Theta**  University of Buffalo, Buffalo, N. Y.
**Iota**  Northwestern University, Chicago, Ill.
**Kappa**  Chicago College of Dental Surgery, Chicago, Ill.
**Lambda**  University of Minnesota, Minneapolis, Minn.
**Mu**  University of Denver, Denver, Colo.
**Nu**  University of Pittsburgh, Pittsburgh, Pa.
**Xi**  Marquette University, Milwaukee, Wis.
**Mu Delta**  Harvard University Dental School.
**Omicron**  Louisville College of Dental Surgery.
**Beta Sigma**  College of Physicians and Surgeons, Dental Dept., San Francisco, Cal.

**Rho**  Ohio College of Dental Surgery, Cincinnati.
**Gamma Tau**  Atlanta-Southern Dental College, Atlanta, Ga.
**Upsilon**  University of Southern California, Los Angeles, Cal.
**Phi**  University of Maryland, Baltimore, Md.
**Chi**  North Pacific Dental College, Portland, Ore.
**Psi**  Ohio State University, Columbus, Ohio.
**Omega**  Indiana Dental College, Indianapolis, Ind.
**Beta Alpha**  University of Illinois, Chicago.
**Beta Gamma**  George Washington University, Washington, D. C.
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**Beta Epsilon**  New Orleans College of Dentistry.
**Beta Zeta**  St. Louis Dental College, St. Louis, Mo.
**Beta Theta**  Georgetown University, Washington, D. C.
**Gamma Kappa**  University of Michigan, Ann Arbor.
**Gamma Lambda**  College of Dental and Oral Surgery of New York.
**Gamma Mu**  University of Iowa, Iowa City.
**Gamma Nu**  Vanderbilt University, Nashville, Tenn.
**Gamma Omicron**  Medical College of Virginia, Richmond.
**Gamma Pi**  Washington University, St. Louis, Mo.
**Delta Rho**  Kansas City Dental College.
**Delta Tau**  Wisconsin College of Physicians and Surgeons, Milwaukee.
**Delta Upsilon**  Texas Dental College, Houston.
**Delta Phi**  Western Dental College, Kansas City.
PSI OMEGA FRATERNITY
Psi Omega
GAMMA OMICRON CHAPTER

Gamma Omicron Chapter Established at Medical College of Virginia,
November, 1908

Gamma Xi Chapter Established at the University College of Medicine in 1907

Gamma Omicron and Gamma Xi Chapters United in 1913

FRATRES IN COLLEGIO

CLASS 1918

Bagley, W. A.
Carpenter, W. I.
Dickinson, E. C.

Hicks, D. Q.
Neff, J. F.
Pope, E. F.

Seay, A. L.

CLASS 1919

Bear, Hyman
Hoskins, W. D.
Johnson, R. C.
Kellam, H. H.

Lewis, Warren P.
Manning, W. W.
Palmer, W. G.
Smith, C. B.

Stryker, H. M.

CLASS 1921

Bristow, O. A.
Conner, B. H.
Cline, W. R.

Hankins, W. H.
Rains, W. R.
Seligman, L. M.

FRATRES IN URBE

Bear, Harry
Blankenbaker, E. L.
Bowman, L. M.

Hoggan, J. A. C.
Leach, A. G.
Lewis, J. M.

Wood, W. W.
 Psi Omega

FRATRES IN THE SERVICE OF THE UNITED STATES

Creasy, W. F.  
Earnest, H. L.  
Harrison, Guy R.  
Overby, J. C.  
Shepherd, J. L., Jr.  
Story, Beaman

Waldrop, O. S.
Pi Theta Sigma

Founded at Philadelphia College of Pharmacy 1902

Colors: Red and White

Flower: Red Rose

ACTIVE CHAPTERS

Alpha .................................................................Philadelphia College of Pharmacy
Beta .................................................................Medical College of Virginia
Gamma ...............................................................Brooklyn College of Pharmacy
Delta .................................................................University of Kansas
PI THETA SIGMA FRATERNITY
Pi Theta Sigma

BETA CHAPTER

Established at the Medical College of Virginia 1906

FRATRES IN COLLEGIO

SERNORS

Brugh, E. A.
Hendley, G. F.
Morrisette, R. T.

JUNIORS

Dowdy, R. J.
Funk, Dorris
Lewis, J. E.
Marshall, H. D.

HONORARY MEMBERS

Brandis, E. L.
Bolenbaugh, Albert
Barksdale, G. E.

FRATRES IN FACULTATE

Bolenbaugh, Albert
Rudd, W. F.

FRATRES IN URBE

Brandis, E. L.
Burnes, J. E.
Crumpton, E. D.
Johanes, E.
Ligon, T. A.
Miller, T. A.

Moone, E. W.
Morris, E. K.
Smith, W. R.
Whitehead, H. G.
Woolfolk, H.
Phillips, W. R.

Rothgeb, J. L.
Pi Theta Sigma

FRATRES IN UNITED STATES SERVICE

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Zeta Delta Chi

Founded at Philadelphia College of Pharmacy 1902

Colors: Gold and Black

ACTIVE CHAPTERS

ALPHA ............................................................... Philadelphia College of Pharmacy

GAMMA ............................................................... Medical College of Virginia

DELTA ............................................................... Southern Methodist University

Flower: Daffodil
ZETA DELTA CHI FRATERNITY

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Zeta Delta Chi

Established at the Medical College of Virginia 1911

FRATRES IN COLLEGIO

Class 1918

Argenbright, L. P.       Miller, C. F.
Cross, A. R.             Monroe, W. T., Jr.
Edmonds, J. L.          Sale, T. W.
Gillespie, T. W.         Wilson, E. C.

Class 1919

English, T. W.       Scott, J. C.
Holtzman, J. H.       Shenk, A. B.
Martin, T. F.         Thomas, W. M.
Roberts, E. P.             Walker, R. J.

FRATRES IN FACULTATE

Philip F. Fackenthall

HONORARY MEMBERS

Beadles, Frank H.       Fackenthall, Philip F.
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Lütmer, H. G.

FRATRES IN URBE

Cole, W. B.            Hopkins, W. B.
Hawthorne, ———        Howard, T. L.
Holmes, W. A.          Lowery, R. M.
Hoover, W. H.          Meador, B. H.

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Gillespie, T. W. Sale, T. W.
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Varlet, Miss S. Parsons, R. C.
Varlet, Miss F. Roberts, E. P.
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The Pharmaceutical Association

It was the year of 1908-'09 that a small group of students of the Department of Pharmacy of the University College of Medicine met together and formed a fraternity organization which is now known as the Pharmaceutical Association of the Medical College of Virginia. The purpose of this organization is to increase interest in the college work and the field of Pharmacy; also to create a bond of closer fellowship among the members of the student body. The meetings of the association are held twice a month on the first and third Tuesday nights. The program consists of papers, readings from drug journals, State Board quizzes and debates. These meetings offer opportunities to the students to become acquainted with many problems that come up in the after-life, and the new development of Pharmacy of to-day, which are not taken up in the class room. There is no class that means quite so much as this training does after leaving school; for here one learns to speak in public, and to express his own thoughts, and, besides, he learns the ideas of his fellow-classmates. Besides these there are many invited speakers from the Faculty, State Board men, doctors and pharmacists of the city to speak upon new opportunities and the great development in the field of pharmacy.

Every member having a good record of attendance and activity during the two years will, at the close of his senior session, receive a certificate of distinction.
The Young Men’s Christian Association
of the
Medical College of Virginia

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Wake Forest Club

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Pi Theta Sigma ................................................................. E. A. Brugh, '18
Zeta Delta Chi ................................................................. C. F. Miller, '18
THE SKULL and BONES
Published Weekly by the Student Body of The Medical College of Virginia

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Acknowledgments

The X-RAY Staff wishes to express its sincere thanks and appreciation to the following persons for contributions, and for assistance rendered in the compilation of this year’s annual:

Dr. A. L. Tynes
Dr. W. A. Shepherd
C. L. Wood
A. L. Stratford
J. F. Fulton
W. L. Dunbrow
Miss Florence McRae
The Christopher Engraving Company and Whittet & Shepperson for their care and interest in this publication.
Dishinger & Boice for their superior photographic work.
All advertisers for their helping hand.
The Editor-in-Chief also takes this opportunity to express his deep appreciation of the assistance rendered by members of the X-RAY Staff.
TONICS AND SEDATIVES
The F. R. C. A.

THE first day of the meeting of the Faculty Retail Clinical Agency, we are forced to look upon the wares from the genitourinary district. George Bosher Martin was the first speeler and his audience consisted only of a few corn-bearing sight-seers, who did not wish to be caught in a crowd. The text was given out. Admit the West End inhabitants who are always late, especially on Monday morning, as the clothes for “dat dar wash-woman” had to be put out.

McCants: “What’s he talking about?”
Shultz: “I don’t know — just got in.”
Terrell: “Prostrate.”

The speeler did well, did his task faithfully and carefully, for he knew the spindle-shaped director was liable to metastasize on his oratory at most any time. Soon footsteps that sounded far apart were heard, and the sad muffled voiced entertainer closed his type book; looked at both exits from the pit, chose the one on the right and went back to the tent.

“Gentlemen, good morning. The first case this morning is that of a stone. Stone in the ureter, gentlemen — right ureter — is it not, Doctor? Doctor Gray tells me that he found a stone in the right ureter and evidences of having had a stone in the left ureter. I don’t ‘understand’ that. I can’t see how he could tell a man had had stones.”

Admit Cystoscope & Co. See Buck, if you can.

Note the filiform Roumanian chief; the sulcus between his trousers and shoe tops; the depth of his legs; the width of his waist; his habitus enteropticus; his ever-stretching arms; his semino-versicized fingers; and that gogled dome, graced along its longitudinal suture only, with a growth that defies the fertile fields of Roumania.

The chief used the structural curve in his back and with the addition of a few other graceful manoeuvres succeeded in placing the lighted telegraph poles. He then cabled the right kidney. All the time he had used a masterful motherly tongue to prepare the patient for the pain of a wire on a stone. After a few juggling movements, the structural curve disappeared.

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“Ah, there is something wrong here — something wrong, gentlemen, I venture to say that this man has no stone. If he had, gentlemen, I fawncy that I would have hurt him when I introduced my ureteral catheter. I rawther fawncy he has a rather small calcareous lymph gland resting on the side of the ureter and which Dr. Gray took to be a stone. Yes, indeed, gentlemen, there is something wrong here.”

Exit the male patient and admit a woman with a lump in her side, and everything prepared for a local anesthesia.

“Now Annie, I am not going to hurt you. Boys, I have told Annie if I hurt her, I was going to stop, and that is what we are going to do.”

The hypodermic needle went in.

“Alright now, Annie, you help me, I help you. Now Annie is going to help us, and we are going to help her.”

Look, gentlemen, at this tortuous blood supply to the mass. I fear malignancy.”

Once down to the mass the blood oozed everywhere, with Dr. Hughes catching-as-catch-can. Everybody present remembers the blood supply on the top of that tensely drawn capsule.

“Now Dr. Hughes will catch that bleeder, and then we will sew her up. Don’t puncture it, Doctor.”

With this instruction given he turned and faced his audience and with eyes closed tight he repeated, “Don’t puncture it, Doctor.”

The onlookers of course, saw no reason to follow suit so looked intently. Roumania finally opened her eyes, and noticing the expression of those before him concluded, “Dr. Hughes, you sew it up. I venture to say that this woman will live but a few days.”

At the same hour as yesterday a few were present with a brand-new doctor explaining the handiwork of his master, at Mr. Hirshberg’s parlors.

“Dr. Henson asked me to quiz you all on these subjects here (looking at his notes). I don’t know anything about ’um, but he told me. Let’s see.”

“Simpson, what is the percentage of cancer occurring under 30?”

“Did not try to remember the figures that Dr. Henson gave us of that man who had 43 cases. What is 43 cases anyhow? You might as well make us remember the percentage of hemorrhoids in left-handed people.”
Sherrick put down something, but we think it was this: "Referred to Henson."
Admit a female patient.
"Mr. Moore, will you read the history of this patient."
"Chief complaint is Inflammation of the Stomach."
"That's not what she told me."
"Well that's what she said — anyway she's got Salpingitis."
The innocent virtuous (perhaps) negro woman did not enter into the conversation.

It was now about the time that Mr. Frank Leucocytosis should arrive. Everybody had folded his morning paper, calm settled over the amphitheatre, and with furtive glances to the right and left, it was easy to see that the crowded audience was expectantly awaiting the arrival of the great gladiator in the arena. But listen, footsteps are heard approaching. Enter Dr. Henson.

"Urh — Burr," used all the soap in the can — then looked around again. His voice being now more human, he asked for the family physician of the patient, and after a few rounds with him, began in a voice ranging from that of a court-crier to that of a good looking woman — arguing with himself.

"I think this woman has appendicitis primarily, BUT —

"Here," Buck answered from the distance.

"Why do I say that? You, You." He soon quit pointing, as the boys were not disposed to argue.

"I'll tell you why." There were no objections.

"Because she complained of disturbance in the gastro-intestinal tract, in the first place." Paused to let sink in.

"In the second place, in a large percentage of the cases, mark me — understand what I say — in a large percentage of cases the tip is adherent to the fimbriated end of the tube, and — woman has pelvic symptoms. Dr. Arithmetic has reported 183 of these cases."

Admit Nance with an air of heavy responsibility — grunts are heard issuing from all corners of the room, with Dudley and DuBose in the lead.

"Scrub up, scrub up, Nance."

The patient was now rolled in, Bracey hanging on the ether end. The fumes permeated the air, having been under for 45 minutes, and Bracey having already passed the physiological limit, gazed into her eyes to see if the patient was still equal to the task.
Dr. Henson gave Sherrick one pair of scissors to put in his rack and then filled his own with knives, scissors, forceps, hemostats and retractors, and proceeded to tell about some one who had gold handled scissors and thus being able to place his hand on them by the reflection.

After putting the hurdle racks in place on both sides of the encampment, he dug a small trench and called for cat-gut. The nurse may have thought she was going to get through this time in a few minutes, but she lived to see her suture material slowly dwindle as Frank sewed sheets on the sides of his dugout to limit the staphs from going “over the top.”

Seriously and methodically he finally reached for the appendix, and having delivered it, mysteriously started around the base with Miss Pagenstacher and ended with her extremities opposite each other. Do what Mr. Sherrick may he had her “purse string.”

Sorry we could not linger any longer, for we heard this—

“Henson would teach you something if you would only listen to him.” But we had to leave him, buried in a mass of adhesions with his “cotiere” having gotten their second wind.

* * * * * * * * * * *

Wednesday the site of operation was changed to Morlok’s, and the climax was about reached on this mid-day of the week.

Enter Dr. Willis with his usual beaming smile — “Boys, good morning.”

“Baker, you have this case, haven’t you?”

“Yes, sir.”

“Has he had any evening temperature?”

“No, sir; but he has had a little temperature in the afternoon.”

“That is what I want to know.” (To himself.) “What else has he got, Baker?”

“Doctor, he has TUBERCULAR PERITONITIS,” with that effervescent smile of his.

“What makes you think so?”

‘Cause his brother had it.”

“Dr. Willis with the “Birth of a Nation” cap over his face, now opened the patient’s abdomen.

“See, gentlemen, all these nodules scattered over the peritoneum? My, my what do you think of that? See ’em. (Nobody did.) Feel ’em, Outland? We will
close him up. He will get along alright, for I have operated on a number of these cases and all of them get well after the operation.

"Why does Willis wear that superfluous headgear?" is heard.

Answer, "To catch the drops of perspiration from the energetic use of his bull-wark muscles."

Exeunt that class and enter Mr. D. Ulcer.

Gentlemen, he has the diagnosis written on his face, can't you see it?"

To patient, carefully coached and afraid not to answer correctly:

"How long have you been bothered with indigestion?"

"All my life."

"See there, gentlemen, he has NEVER been free of it."

"At what time of the day do you eat your meals?"

"Early in the morning, at about 12:00 o'clock and at night."

"Is that all you eat?"

"No, sir; I often jump off the wagon and run in a store and get something to eat."

Listen at that, gentlemen," (satisfied expression passed over Dr. Willis' face).

"Do you ever take any medicine?"

"Nothing but some cooking soda." Here Dr. Willis turned to the boys and winked his eye.

"Do you ever have any pains?"

"Yes, sah; I has a gnawing in my insides, and that what makes me run and get something to eat, or take that soda when I can get it."

The patient, having batted a thousand per cent, is sent back to the ward and placed in Class I.

Dr. Willis, having scored, struts around like a peacock and says: "Gentlemen, what else do you want?"

Nobody has a chance so he gave the box score:

"Indigestion, pain between meals, relieved by food and soda. I'll cure him with a gastro-enterostomy, for that's what he needs."

NOTE.—Gall bladders are scarce this season — took them all out for last year's series.
For Thursday, fearing that the attendance would drop off the Agency disbanded the "see surgery," "clean nix" and brought forth a New ton (long) of the same material, but which was to be applied without a knife.

In a nasal monologue we are told:

"Gentlemen, we have with us to-day Julius and Augustus Cæsar, one weighing 3 3/4 pounds and the other 4 pounds. They are now getting a formula of whey every three hours. They will be given a dose of castor oil if they stay here long. Ask Dr. A. L. Gray about whey. He was one of my whey babies. We just thought that we would show them while Dr. Bracey brings in his baby."

Bracey brought in his baby with the bottle in the proper place and functionating with great satisfaction. This caused some discussion, for although Bracey is eligible, he has no little "exemplings" and some one remarked how well he handled children since he left home.

"This case was sent in with a diagnosis of pneumonia, but he got well before he had it. It was given a dose of castor oil according to routine. Its temperature dropped and is now doing nicely, due to the attention given it by the female element of the house staff!"

Looking for the history on the chart, New Ton asked:

"Whose baby is this?"

The nurse was somewhat embarrassed, and yet relieved when the class agreed that "Jimmy" Clements was responsible, for he was on the front seat and took a paternal interest in the child, consequently was allowed to fondle it for a short time. "Jimmy" was convicted because the child had the same prolific (?) growth of hair on its head as "Jimmy" had. Carter was very envious of "Jimmy's" success and left the meeting.

After removing the subject of discussion, New Ton decided to leave a good top dressing on, so we smeltered for thirty minutes during a discourse on "Feeding Without Natural Resources."

Friday we met at Morlok's air dome for the second performance of the week.

We came slightly refreshed, our eyes were recovering from the strain of trying to "See it, gentlemen" in the dark abyss of a peritoneal cavity and trying to identify scar tissue in a mass of mucous, scissors, and gloved fingers.
One of the Katzenjammer twins was present, but everybody “howled” that there was a “miss sure somewhere.” But, no sir; a Mellin’s food agent came in dressed for a track meet. Yet we concur in the opinion that he would be late for any race.

The crowd was slow in collecting and the band did not begin to play until Brown responded to Cock Robin’s call for an inventory of the poor woman’s most intimate past and present life; for the character and general reputation of herself, mother, father, and children, and finally how she paid the last installment on her kitchen stove. Brown protected the patient as well as he could and then was asked:

“Now, Brown, tell us the salients about this woman’s history.”

Brown started but never finished, as “C. R. R. Strong” had to purge himself of this certain question every Friday morning in every year.

“Were you here last year.”
“Yes, sir; I was.”

“Well, then, Brown, tell me the causes of pelvic inflammation.”

Brown was about to answer, but Dudley had an acute attack of Knowledge Coryza about that time and supplied the Friday morning agent with the information wanted.

“I arsk that question every year on examination and somebody always misses it. I cawn’t understand why they do it.”

Having relieved his anxiety about the causes of this rare infection he felt better and paddled back to the side entrance saying as he went:

“All right — gentlemen, we will operate on this woman in a few minutes.”

As the operator left the room a whistle was heard from the rear seats of the amphitheatre.

“Pee wee.”

Invisible noises, not unlike the banging of the library typewriter were heard from the several members who had risen to accept the challenge.

“Come on, you’re yellow if you don’t come.”
“Who’s got the bones?”
“That’s alright, you come on.”

Anaphylaxis was strong among those present and the crowd soon increased to war strength and every State was properly represented.

Charlie: “Where are you going, DuBose?”
DuBose: “Going to call upon a friend.”
There was no roll call, but everybody was accounted for and arranged themselves in a vicious circle.

"Be somebody bones! Oh, look at that six!"

"You can't make a six. Six ain't on those dice."

"What's that? Read 'em and weep. Oh, bones, this time! Flock of trays. What's that?"

"Seven."

"I'm not hot yet."

"Bones, BONES! See that natural. Shoot the twenty. Eight, eighty days, what's my point? I can pull a point. There's your five and a three. Shoot the forty."

"I've got a dime of it."

"Come on — five cents begging."

"Now it's all covered, shoot!"

"Natural bones! Hey bones! Five and two will do. Oh, my!"

"You got too ambitious — you should have drawn down all but the ten cents."

"Alright, I'll show you boys how to roll dice. Oh, purity!"

"It looks like little Joe to me."

"Little Joe isn't hard to make. Is you, Joe? What did I tell you? He never fails me. Shoot the fifteen cents. Everything covered? Come on, don't pick up dat money. I'm going to run through you boys to-day."

At about this time a tenderfoot tried to creep into the game, but dropped his dime as usual.

"Come on, when are those bones going to get to me?"

"Now you got 'em."

"Be pure bones! Oh, BONES, do you hear me?"

"Dime on the come."

In the meantime
“Don’t roll them so far.”
“Now you’re talking dice. Oh, hell.”
“Bones be wid me! I don’t roll you hard, bones. What’s dat?” Everybody in chorus.
“Crap.”
“Shoot the half then.” A durn seven, let’s go.

The members of the Pe Wee, Bone and Whistle Society, having met, transacted the routine business and no member having imposed on his brother, although everybody was positive, “The boys broke me up this morning,” decided at 11:00 o’clock to go with the faithful sight-seers and resume their indoor sports at McCauley’s newsstand, fearless of the plain clothes men in his establishment.

Saturday was the day that the Agency knew they would have a big crowd, so they sent their manager down.

He did not arrive on time, but his publicity man modestly showed us the results of last week’s performance and told us what the feature was going to be that morning. He was new in this role, but seemed sincere. For some unknown reason he appeared to be afraid that his boss would catch him talking to the audience.

“How about the war?” The said remark announced the advent of the Base Hospital Unit, Number 45.

“I was in Washington a few days ago — ” That was all the tangible information we received, except that he was going to Washington next week.

“Well, Dr. Williams tells me that I have a young girl to operate on this morning. She thinks she has appendicitis. She is a neurasthenic and removing her appendix might do her some good.”

Dudley, who agreed that this woman had symptoms of Hygeia, went down to assist Stuart.

Our own “Bill” Oates, alias Jiggs, alias Flip, went to the anesthetic room to do his part of the performance.

The patient was rolled in and “Bill,” with his peach blossom complexion, but minus his cigar, and properly flanked by Capt. Foy, was tenderly administering a few drops of ether.

Dr. McGuire: “Start the next anesthetic.”
Poor "Bill" saw Miss Foy feel the patient's pulse for her last time and was about to entrust to him the consciousness of her patient, but she was entreated in a choked voice, "Don't you leave me here wid dis here woman."

"Where is the man who said that I took out an appendix some weeks ago and that there was nothing the matter with it?"

"Baker, Funny Face, G. P."

"I haven't got a report on it yet."

HOLD YOUR BAG

"Can you fix my teeth without hurting?" said a young widow in the Dental Infirmary.

Brown: "Yes, we will have to give you a little gas and you won't feel a thing. But you needn't pay me now, just wait until we are through with you."

Patient: "I wasn't going to pay you. I was just going to see how much money I have in my bag."

A CITY GIRL IN THE COUNTRY

Place: Virginia Hospital Amphitheater.
Time: Saturday morning.

Heard from a row in the rear.

Junior Student: "Say, 'Dutch,' who is that nurse giving the anesthetic?"

Dutch: "Anesthetic h----, Nance is giving the anesthetic, and that nurse is holding the patient's feet to keep her from falling off the table."

WE HAVE IT ALWAYS WITH US

After spending three quiet months away from college, I returned this fall to see if the old-style "bull" was still being manufactured in the same old way. Was it? Yes, indeed.

I entered a barber shop one morning, and while the tonsorial duties were being performed, was awakened to hear the following monologue, per "Gip" Terrell, who spends his nights in Ashland:

"--- Hum — Oh, yes; we interns at the Memorial have to work pretty hard. Many nights Dr. Phinney and I have to operate until most morning."

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TACTILE CONFIDENCE

Patient comes to operating room having been examined by Demonstrator in gynecology. History reports no masses felt. At operation were found large pyosalpinx on both sides — hypertrophied uterus, etc.

Hatcher in disgust: “Huh, if I couldn’t feel those masses, I’d “give up practicing medicine.”

SOPHOMORE CLINICAL PATHOLOGY LABORATORY

Mr. Curtis: “Dr. Budd, this certainly has been a very instructive lab. period. I certainly have enjoyed it this morning.”

Dr. Budd, turning his head away: “Yes, that’s what makes the grass grow.”

JIGGS, WHEN A BOY

“Aw,” said Dinty Moore, “you’re afraid to fight the boy, that’s all it is.

“Naw, I’m not,” say Jiggs, “but if I should strike that count Sweetheart Maggie would certainly find it out and I could not go to see you Dinty.”

“How’ll she find it out, eh?”

“She’ll see the doctor going in his house.”

DIAGNOSIS

Dudley: “I have a case over at the Virginia Hospital that had a hysterectomy done two years ago and she has been bleeding for the past six months. I don’t know what’s wrong with the woman.

Terrell: “How about a placenta praevia?”

A dental student under a Ford: “Now this will hurt you just a little.”

2:00 A. M. NURSE CALLS HER DR. PHINNEY

Dr. Phinney, after a thorough examination, yawns, and in a very professional manners says: “Nothing but a case of appendicitis. Give her morphine.”

3:00 A. M. Dr. “Ben” Gray, Obstetrician: “I’ll be there in a few minutes.”
TRANSMITTED FROM VIRGINIA HOSPITAL

Dr. Hinchman: “What diseases are transmitted by the rat?”
Nurse: “Hysteria, Excitement and Nervous Prostration.”

HAPPENINGS AT DR. SHERRICK’S CLINIC

“Dr. Denton here diagnosed hernia, and the doctor, on the outside who is a good doctor, also diagnosed hernia.”

And at the same hour this was heard from the square jawed senior who always sat near the drop light.

Dr. Sherrick: “What is the difference between the symptoms of varicocele and hydrocele?”
DuBose: “Varicocele is in the head, and hydro is not.”

TRY THIS

Little drops of acid,
Little bits of zinc;
Don’t teach much Chemistry,
But smells like a mink.

LET NOT YOUR HEART BE TROUBLED

Some of the dental students who had been drafted during the summer, spending their summer in the service of the U. S. A., came back to college during the late fall, and immediately affiliated with the rest of the class.

Dr. Haskell on Physiology: “Boys, I am glad to see you back. I am glad you are allowed to finish your profession. You all need not worry about this course. Put most of your time on your other studies.”

The boys, still in khaki, were about to salute Col. Haskell, when he gasses them:

“No, don’t worry about Physiology, for 50 per cent. of those who have been in here ALL THE TIME are NOT going to pass.”
"A gay bacillus to gain her glory,
Once gave a ball in her laboratory.
The fete took place on a cover glass,
Where vulgar germs could not harass.
None but the cultured were invited,
For microbes chicks are well united,
They closely shut the ball room doors
To all the germs containing spores.
The staphylococci first arrived,
To stand in groups they all contrived.
The diplococci came in view,
A trifle late and two by two,
The streptococci took great pains
To seat themselves in graceful chains.

"The pneumococci stern and haughty
Declared the gonococci naughty,
And said they would not come at all
If the gonos were present at the ball.
The fete began, the mirth ran high;
With not a fear of danger nigh.
Each germ enjoyed himself that night,
With no fear of a phagocyte.
'Twas getting late and some were loaded
When bang! the formaldehyde exploded;
And drenched that happy, dancing mass
That swarmed the fated cover glass.
Not one survived, but perished all,
At that bacteriological ball."

— Anon.

HE "NOSE" A DISEASE

Ten little negroes all sitting in a row,
Some in Dispensary waiting to go;
In comes Hatcher, tall, handsome and sweet
"Whiff, whiff, — Syphilis! Is Mitchell going to meet?"
Dr. McGavock, reading the questions on skin quiz: “Give the effects of alcohol internally.”

Pittman: “Doctor, did you ever lecture on that subject?”

Dr. McGavock: “I did. Weren’t you here?”

Pittman: “I don’t remember your saying anything about it, so will it be alright for me to write what I know from personal experience?”

Dr. McGavock: “Yes, provided you remember correctly.”

**IN THE NAVY**

“There was a young lady named Banker,
Who slept while the ship lay at anchor:
She woke in dismay
When she heard the mate say
‘Now hoist up the top sail and spanker.’”

**FINDNESS**

No, this one is not on Technique Decker —
Instructor in Dispensary: “Mr. Lewis, what did you do with my thermometer?”
Peyton Lewis: “I’m sterilizing it in the boiler for you, Doctor.”

**INFORMATION WANTED**

When did the boys stop calling “Quiz Marks” on Dr. Call’s class?

**COMPLICATIONS**

Dr. Graham on Orthopedics: “Dr. Terrell, what complications do you have to guard against in putting on a cast?”

Terrell: “Pigeon-Toes.”

Dancing masters are always taking steps to raise money.
CONTRARIES

Dr. Sycle: "Injections of salicylate mercury —"
Dr. Tucker: "Intraspinal Salvarsan —"
Dr. Price: "Intravenous injections of Salvarsan —"
Dr. Urbach: "Bichloride intravenously —"
Dr. Hodges: "Inunctions following hot baths —"

And thus the recent graduate goes forth prepared to treat syphilis — providing that he forgets a great deal. But pray tell, how can you account for each and every method being the best?

* * * * * * * * * * *

Dr. Call: "The muscular element of the first heart sound is most important in ascertaining the degree of cardiac impairment during the course of any infectious disease —"

Dr. Hutcheson (a few days later): "Mr. Gardner, when would you know to begin the administration of digitalis (ahem) in the course of an infectious process?"

Mr. Gardner: "By listening to the degree of impairment of the muscular element of the heart sounds —" Expression of great satisfaction spreading over Creepy’s face.

Dr. Hutcheson, who had read recent quiz paper and question concerning above: "Not worth a damn" was the way it sounded to "Creepy."

Exit "Creepy" — later resuscitated by Hatcher at Sheltering Arms Hospital.

Dr. LaRoque: "Gentlemen, in passing the sound be gentle — gentle, I say for you are apt to make a false passage in an impermeable stricture."

Following this we watch the demonstration of sound passing which resembled the movement of a trip hammer thrown into high speed.

* * * * * * * * * *

Dr. VanderHoof: "Give digitalis only when there are signs of failing compensation —"

Dr. Hutcheson: "Give tincture of digitalis in one drachm doses as soon as the telephone announces a new victim."

In passing, we wish to state that we miss the opinions of "Odema" Brown on this most important drug. However, Dr. Haskell left an impression on most of the class that we are not apt to forget very soon.
Dr. Haskell: "Sparteine is a local favorite with little to justify its usage. It is a heart depressant and has little effect on the kidney."

Dr. McGuire: "Nothing like sparteine, gentlemen, to boost up the action of the kidneys and heart. Two grains every four hours."

Here we hear sighs — long breaths and sighs of early prostration.

Dr. Nelson: "In percussing the chest in obscure cases of tuberculosis, great care should be used by the examining physician. He should first percuss with a firm, yet gentle rebounding stroke of the index finger. When in doubt precuss most gently with the ear close to the area under examination ——"

We now go to room No. 6, in the Dispensary and watch Dr. Lipscomb, who must have had his training ringing bells with the sledge hammer.

Dr. Baughman: "Gentlemen, I can tell more by rectal examination than most men can by the old and dangerous methods ——"

Then we go on outside duty and Dr. "Bill" Oates, our advising accoucher, tells us: "Oh, hell, fellows, go ahead and examine the woman."

THE M. A. A.

The activities of the Mexican Athletic Association have almost been entirely taken up by the Faculty. The letter men in the Senior Class have taken back seats, as it were, in the amphitheatre and sit with open-mouthed astonishment at the comeback of the former champions.

A. Piedmont Willis who has heretofore been at best a 220 slinger has broken into the 440 class and has caused most of the men to forget Greer Baughman, the greatest 880 slinger ever seen at M. C. V.

John Shultz has taken the count and has become a bleacherite since "Joe" Bear spent sixteen and two-thirds minutes explaining the meaning of Pyelitis.

"Jimmy" Henson never was much of an athlete, but with the assistance of such good trainers as Sherrick and "Mayo-Murphy-Scrub-up" Nance has broken into fast company.

"Bob" Bryan — that wonderful Toreador of old — has come back from Roumania with a few new frills on his technique of casting that male animal of beef.

Charlie Robins and Stuart Michaux have not improved much since last year.
Hawkins, whom we thought quelled has been able to keep pace with them in the 50 and 100, but it is understood that they are going in for the hurdles — anyway Hawkins is beginning to look sick.

We missed one of last year’s star performers for a short while, but finally were given a good substitute, and we offer even money on a meet between G. Paul LaRoque and C. C. Coleman.

GOOD MATERIAL HERE

“What are we going to do without Bev. Tucker?” asked many when this celebrated English linguist announced that his course was run.

This question was answered by one — more nobler than thou — J. Alienist Hodges, who at his very first lecture strayed upon the verdant fields of verbal ponderosity and employed etomological anomalies in order to impress upon the minds of the youthful embryonic physicians that if they would only listen to the few remarks he was going to make — and I say this advisedly — they would be able to go forth and make brilliant diagnoses.

In conclusion he said: “Buh-cause, gentlemen, I have picked up many a case passed on by some one else by a careful examination and only buh-cause I did not put too much dependence in a negative Wassermann.”

WILLIAM

Crenshaw: “Why do you call the baby “Bill”?
Father: “He was born on the first day of the month.”

Pittman: “Does your mother object to kissing.”
She: “Now just because I let you kiss me you needn’t think you can kiss the whole family.”

O HENRY IN DISGUST

To call Hutcheson slow would be like tying a nomenclatural tin can to the tail of McGavock’s self-respect.
CO-EDUCATION

The Senior said
To the fair co-ed:
"I'm like a ship at sea;
Graduation is near,
But much I fear
That I unlucky shall be."

Then whispered she:
"A shore I'll be,
Come rest thy troubled oar."
When darkness fell
All was well,
For the ship had hugged the shore.

FOR MEN ONLY

Ladies, please skip this paragraph, for it is really unfit for publication. By mistake it got into these columns, and we asked the printer to destroy it, or to set it upside down:

If she had to stand on her head,
We knew she'd get at it somehow,
This poem she has already read,
Now we'll wager two bits to a shilling
If she gets the least kind of a show,
But you bet she'll find it out anyhow,
If there's anything that worries a woman,

— Exchange.
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Clinical Instruction. Individual instruction and close contact of student with patient are secured by the system of bedside teaching at the Memorial Hospital and Virginia Hospital, and by sectional clinics in the City Dispensary, which is located in one of the college buildings. General clinics are held daily at the hospitals and every department is thoroughly represented in small sectional clinics.

SCHOOL OF DENTISTRY

This school is a member of the National Association of Dental Faculties, and is conducted in conformity with the regulations of this Association. Instruction is given in a four years' graded course, leading to the degree of D. D. S., which comprises didactic lectures with demonstrations, clinical teaching, recitations, examinations and practical work in the infirmary and laboratories.

SCHOOL OF PHARMACY

The curriculum embraces a two years' graded course of instruction, consisting of lectures, recitations, and practical work in well equipped laboratories. Practical work is secured in the Pharmaceutical Laboratory and the technique of practical dispensing is thoroughly taught in the Dispensing Laboratory, where from 50 to 75 prescriptions are compounded daily.

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