The Pulse, Volume 14, No. 2, 1920

University of Nebraska College of Medicine

Follow this and additional works at: https://digitalcommons.unmc.edu/com_pulse

Part of the History Commons, and the Medical Education Commons

Recommended Citation
University of Nebraska College of Medicine, "The Pulse, Volume 14, No. 2, 1920" (1920). The Pulse. 62.
https://digitalcommons.unmc.edu/com_pulse/62

This Book is brought to you for free and open access by the University of Nebraska Medical Center: Publications at DigitalCommons@UNMC. It has been accepted for inclusion in The Pulse by an authorized administrator of DigitalCommons@UNMC. For more information, please contact digitalcommons@unmc.edu.
Lathrop's Pharmacy
A Good Place to Trade
Corner of 40th & Farnam
3926 Farnam Street
Phone Harney 3216

H. SHAPIRO Tailor
Cleaning, Pressing, Repairing and Suits Made to Order
Work Called For and Delivered

Gate City Transfer Co.
General Motor Truck Service
1403-1405 Jackson Street
Phone Tyler 2970

CO-OP BOOK STORE
PRE-MEDIC SUPPLIES
340 North 11th Street LINCOLN

TYPEWRITERS
All Makes

We can furnish any standard make of Typewriter at prices far below manufacturer's price.
We also carry a complete line of Rental Machines.

SPECIAL RATES TO STUDENTS
State Agents for
CORONA
The personal writing machine

Central Typewriter Exch.
1912 Farnam St.
Phone Douglas 4120 OMAHA
The Pulse
Published Monthly
UNIVERSITY OF NEBRASKA COLLEGE OF MEDICINE
Omaha, Nebraska
Subscription Price One Dollar Per Annum

STAFF
Editor-in-Chief..............C. R. Anderson
OMAHA
Senior Editor........Barbara Churchill
Sophomore Editor........W. W. Graham
Junior Editor........J. G. Fowler
Freshman Editor........D. M. Block
Art Editor........Melvin Newquist

Business Staff
Business Manager........R. C. Noble
Asst. Business Manager...Cullen Root

LINCOLN
Editor-in-Chief........George P. Sims
Managing Editor..........A. E. Folsom
Sophomore Editor........T. B. Rivett
Freshman Editor........J. S. Whalen

Business Staff
Business Manager..........W. H. Scotts
Asst. Business Manager...Franklin Lewis
Circulation Manager......Leland Hawkins

ADVISORY COMMITTEE
Dr. Brown
Dr. Rich
Dr. Patton

TABLE OF CONTENTS

Editorials ......................................................... 3-4
Symptoms in Ophthalmology ..................Dr. S. R. Gifford 5
Class Notes ..................................................... 6-11
Carcinoma of Stomach .....................Dr. A. F. Jonas 12-13
Library Notes .................................................. 14
Cornhusker Banquet .....................14-15
Alumni Notes .................................................... 16
The Premedic and His Chemistry ..........L. Lionberger 17
Premeedic Society ..........................18
The Mustache ................................................... 19
Dispensary Notes .............................................. 20
Greek News ....................................................... 21
Verse and Verse by Btu ..................22

ADDRESS ALL CHECKS TO THE BUSINESS MANAGER
The University of Nebraska
COLLEGE OF MEDICINE
OFFERS
SPLENDID OPPORTUNITIES FOR MEDICAL EDUCATION

THE UNIVERSITY HOSPITAL

Absolutely fire proof, ward construction, of one hundred twenty beds. Especially planned and equipped for teaching purposes. This hospital is located on the Medical College campus and affords excellent care for worthy sick poor who may be sent from the several counties of the state. Patient's application blanks sent on request.

For Information Address, The Dean
University of Nebraska College of Medicine
Forty-Second and Dewey Avenue
OMAHA, NEBRASKA
A CHANGE OF ATTITUDE

The student body has been stirred by the campaign to bring down the high cost of entertainment. Along with this concentration of attention on the great waste of money spent on frivolities, there will come a realization of the value of more fundamental things. We may safely hope that students will turn their attention more and more to scholastic and athletic development. There is ample opportunity in this direction for keen competition and a display of real fighting qualities, both from the standpoint of individuals and college groups. Those who incline more to athletics will have an excellent opportunity under the system of inter-mural sports proposed by Director Leuhring, to develop and display their ability. Such students will be much interested in the speedy manner in which the twenty-five new tennis courts are being worked into shape.

All students have not, of course, the ability or desire to participate extensively in athletics. It is with pride and enthusiasm that they can watch the development of new and old societies and clubs for the promotion of scholastic attainments. The Chemistry Club devotes an hour each week to popular lectures by different faculty men. The Laws, under their new Dean, have organized four or five strong clubs which encourage very intensive effort on legal questions. The Zoology department has decided to throw open the doors of the Seminary to the public on regular occasions. All of these various gatherings are well attended, which indicates that the general trend of student sentiment is away from frivolities and toward the more serious and fundamental aspects of college life.

A MATTER OF DUTY

Every premedic should realize that the least he can do is to attend the business and social meetings of the Premedical Society. The Society is now in process of a thorough reorganization, we might say, revitalization, and it is necessary that everyone be a booster to complete the job and make it a real success. The membership is now very close to the one hundred mark. This is a good beginning, but there are more who either have not paid their dues for the current year, or have not yet been initiated. The whole society is out to make itself a one hundred per cent organization. The officers of the society have the close co-operation of all the members, and undoubtedly they would be in a better position to handle the whole department organization if All the premedics would show their loyalty and desire to co-operate.
ATHLETICS

On Thanksgiving Day, for the first time in its history, the University of Nebraska College of Medicine was represented as such by an athletic team. In the annual three and one-fourth mile cross-country run, promoted by the Y. M. C. A., our team placed first in competition with teams from the University of Nebraska, University of Omaha and the Omaha Y. M. C. A. As the result of this achievement a silver cup, presented to the winning team, now adorns and occupies a place in the Library of the University Hospital.

The team was composed of Harry Kretzler, E. V. Allen and T. M. Slemmons. These men far outclassed their opponents, by placing far ahead of the rest of the field. Kretzler lowered the previous record by thirty seconds. He and Allen are members of the Varsity Cross Country Squad and both made their "N" during the season. At the Missouri Valley Conference Cross Country run at Grinnell, Iowa, "Kretz" took second place. The following week at Lincoln the Varsity Team gave Kansas a beating in which event Allen in his first run placed before anyone else, with Kretzler second. These men command due respect for their work and have the distinction of being the first to accomplish such a work.

It is planned to enter a four-man relay team in the swimming meet to be held by the Omaha Athletic Club January 13, 1921. Also plans have been made for a track team next spring and meets have been tentatively arranged with local institutions.

We all realize that time is a scarce article in a medical college and athletics require a considerable amount of time. But these men show that it can be done and this article is written with the object in view of stimulating a little more interest in athletics. If we can demonstrate a real need for a gymnasium, it may be a step toward that direction.

RETURN TO THE CONFERENCE

Nebraska students and alumni should be well pleased with the return of Nebraska to the Missouri Valley Conference. This means that Nebraska will have a chance to win a Conference championship. A college without a membership in some conference is in almost as bad a position as the man without a country. Nebraska will not only meet the best teams in the Valley, including Oklahoma, the present title-holder, and our old rival, Kansas, but we will still be in a position to participate in big inter-sectional games. There is even a fair possibility that we shall play West Virginia, Princeton or Harvard next fall. Every true Nebraskan will heartily support the policy to play big games, both in our Conference and in the East.

CHANGE IN STAFF

Franklin Lewis has been elected to the position of Assistant Business Manager of the Lincoln staff to fill the vacancy caused by the resignation of F. W. Ryman, who has left school on account of bad health. George Metzinger, Assistant Business Manager, has also been replaced by Cullen Root.
SYMPTOMS IN OPHTHALMOLOGY.
S. R. Gifford, M. D.

Having made a careful study of ocular symptoms during a certain number of years, the author believes it to be nothing less than his duty to make public some of the results of his observations. Too often a great deal of attention is paid to refraction, ophthalmoscopy and other time-consuming methods of examination, while a careful analysis of the patient's own feeling in the matter, which, after all, is the thing to be considered, is entirely left out of account. A few brief case reports will illustrate this point.

A short time ago a medical student said to me: "Doctor, I don't know what's the matter with my eyes. They feel sort of flat."

I requested him to be more explicit.

"It's like a square piece of wood trying to turn around in a round hole," he replied.

On my asking, he admitted that he had been in the army. The examination ended here. Evidently he had suffered a fracture of the orbit by a bullet or something. Active motion had not been instituted early enough, with resulting partial ankylosis.

Another patient presented himself with the statement: "Doc, sometimes when I wake up in the morning my eyes feel bad, as though there was murder in my heart. Other days, they feel as good as if they were going to pop." Obviously one of those rare and interesting cases of essential or idiopathic phthisia.

An old man at the hospital volunteered the statement: "When I look at anything, it's as if you was to take a spider and put him on a basket of chickens." What description could be clearer than this of the effect of an incipient senile cataract with radiating spokes of opacity. It has often been convenient since then to ask patients if they have ever seen anything resembling a basket of chickens with a spider over it. Often they reply in the affirmative. Also it was evident that this patient possessed the romantic fancy of no race but the colored race. On observation, he proved to be quite black. This was further confirmed by his description of the effect of his doses of sodium salicylate which was as follows: "Doc, when I takes that medicine it feels like ghosts stalking through the church-yard at night."

One more observation may suffice to prove my point. On close questioning, a patient said that his eyes felt "kind of sour." Surely anyone whose very eyes felt sour must be simply reeking with acidosis. (This sign, I believe, is not mentioned in the literature.) I put him at once on large doses of the bicarbonate of soda. Evidently the symptoms were at once relieved for he has not consulted me again.

Though many similar observations could be recalled, these seem to me sufficient to prove the value of getting an exact and introspective anamnesis from every patient. No references are quoted, nor is a bibliography appended, for as far as I have been able to find out, this is the first mention in the literature of a method of making a diagnosis in ocular conditions by the history alone.

Doctor Harold Gifford sailed December 10th for South America, where he will make a study of the eyes of tropical animals and reptiles. He will be away for about two months.
BURNS END EAVORS TO INSTITUTE A NEW NOMENCLATURE

Doctor Stokes (amputating lower one-third of leg): What muscle is that?
Burns: Flexor Digitalis.

A "Ski n" Game

Ford: I know I’m right, Doctor, I looked it up in Sutton.
Tomlinson (next day): Ford, I guess you’re wrong; I looked too, but couldn’t find it.
(Following class, Ford spends 15 minutes trying to explain. No results.)

A NEW METHOD OF RETRIEVING A ZERO

Doctor Stokes (giving Burns a zero): Do you know what that means?
Burns: Shall I fill it out, sir?

THINGS WHICH HAVE BEEN BROUGHT TO OUR NOTICE OF LATE

1. The increasing prevalence of the class to do the "finger-nose" test. Always done correctly, but not always necessary.
2. The pat-pat-patter when one endeavors to leave class unobserved.
3. The absence of Olsen’s moustache.
4. The fact that the Hospital is equipped to do veterinary surgery, as Roeder says the cat-gut is big enough to tie off an elephant’s aorta.
5. The mortality among the clinical clerks on the wane.

"DOC" GETS THE WATCHES

Some cases of malaria may be associated with "blackwater" fever; other cases are accompanied with hemoglobinuria, and some cases have hemoglobinuria.

SOME DO AND SOME DON’T

Sage: Amick, how many Ob. cases have you had?
Amick: I’ve had about fifteen on the outside.
Sage: How did you get so many?
Amick: Oh, I had a practice this summer.
(Loud applause)

"WONDERING"

Why Sweeney and Jaenicke are getting so familiar with Stokes?

FAMILIAR SAYINGS

"Every operation is an experiment in bacteriology."
"I’m trying to make this course a practical one, and I’m treating you as fellow-doctors and not as school-boys."
"I’ll keep you on empyema until Xmas time if necessary."
"There is a library downstairs and if doesn’t cost anything to go in and use it."
"THE UNITED STATES ARMY—"
Roy Noble went hunting a short time ago and fired $25 worth of ammunition. He brought home a crow, a battered tomato can, a left hind foot of a rabbit, and the skull of a huge bull.

Horace Campbell, commonly known and applauded as "H. A.," spends most of his time outside of school promoting the distribution of the P. H. L.

Jack Schwartz was confined to his bed for three days following a minor operation.

"What Ho!" says the King, as he strides into the pit brandishing forty reams of the finest examination paper at the quivering throng. "I wouldst know all that Thou knowst. Write for me the anatomy of the Brain, the pathology of the thorax, the etiology and treatment of the fifty most common diseases, and describe the Wasserman in fine and discriminating detail."

Whereupon, all the crowd wept, and trembling with fear, quiveringly retreated to the rear seats. Bruce of the North cursed and spat upon the radiator; Horace the Bosche offered prayer; Homer the Hermit borrowed some ink; and Alex the Beta fainted.

But the King laughed so loudly that his flanks did fluctuate; for that was considered tahelluva joke after Thanksgiving vacation.

"Ain't It a Grand and Glorious Feelin'."

Junior (answering a question in surgery)—There are—uh—. Well, the skin is congested, but—a—a—Hm! Hm!—a—anyway the skin is swollen—an—an—red—but—a—Hm!

Dr. Stokes—That's right! Absolutely right! Now go on and tell me some more about it.

The Junior Married Men's Club.

President—Mrs. Eldredge.
Vice-President—Mrs. Husted.
Treasurer—Mrs. Brown.
Janitor—Mr. Eldredge.
Office Boy—Mr. Husted.

Comical Entertainer—Mr. Brown.

At a recent meeting of the club the president, treasurer and vice-president agreed that a husband in jail was worth two in the medical college; because, if he is in jail, you know where to find him.

Word has been received from Russel Best, Dewey Bisgard and Chester Thompson, all of the class of 1922, who are attending Harvard this year. They all claim that Harvard hasn't so much on old Nebr. after all. We suppose they are trying not to hurt our feelings.

Malcolm Wilcox, '22, is attending Northwestern University this year. He writes back that Chicago is an ideal location for a medical school, but rather a puzzling place for a conscientious medical student.
THE PULSE

SOPHOMORE NOTES

The Prof. is sure a funny cuss,
He has no fear or shame;
He has no business flunking us,
But he does it just the same.

Speaking of Answers.
Jensen: Would that be correct to say it that way?
Dr. Guenther: Say it any way you please as long as it is right.

Things Affecting Heart Rate and Blood Pressure
(Not mentioned in Howell)

1. Oral quizzes.
2. Posted grades.
3. A notice from the office.
4. An unexpected quiz.
5. Getting "called" when you're "bluffing."
6. "I'll cut your heads off."

Frequent Expressions Heard in Lab.
1. Somebody better come here.
2. There's a smartaleck in the crowd.

First Student: What is harder than getting the respiration of a dead rabbit?
Second Student: Getting the blood pressure of the same rabbit.

Assistant in Physiology Lab.: Was that rabbit dead when you put it in the waste bucket?
Student: I didn't know so I put on the lid.

Old Stuff

The scratching pen wrote fast
On a large and well lined sheet,
And the trousers wore their stitches out
On a hard oak bottomed seat.

The student frowned with inward fright
As he gazed the questions o'er
And recognized with great dismay
Some things he missed before.

The first was easy, so he thought,
The same for number two,
But when it came to three and four
He met his Waterloo.

This vow he to himself did make,
For he was filled with fright:
I'll go right home and crack my books,
I'll study hard tonight.
AS WE WOULD HAVE IT

Dr. Poynter was preparing the fatal list.
He thought of various questions we'd missed,
Thought of the things we'd laughed about,
Debated seriously about kicking us out,
Thought of the freaks and bones we'd made,
Thought of a temper badly frayed,
Thought of that low anatomy grade,
Thought of the favors all unpaid.

Then he thought of the time of year,
Thought of the good old Christmas cheer,
Thought of the spirit of Nineteen Twenty,
Praised himself on the land of plenty.
Said he then, a smile on his face,
"What if the boys can't keep the pace;
We'll give them a chance to push on through.
You never can tell what a man may do,
For Christmas comes but once in a year."
All together, boys—one good cheer.

A correspondent asks this knotty question: A young man becomes engaged to a beautiful young lady. Some little time before their proposed wedding he learns she has a wooden leg. Should he break it off?

In Anatomy

Brown and Schafer were arguing about the location of Ohiowa.
Schafer: Have you a geography?
Brown: No, but I have an atlas.

A discussion of susceptibility of diseases among men and women. Some bright freshman immediately said that women were very susceptible to periperal fever.

Root became somewhat dazed by the alcoholic fumes evolving from the hot radiator of his Ford. Root wants to know if this would be "autointoxication."

Allen: Dr. Busbee, do you know any medical jokes?
Dr. Busbee: No, none except Burnham.

Custer: Do you ever play golf, Miss Johnson?
Miss Johnson: Mercy, no. Mr. Custer, I don't even know which end of the caddy you take hold of when you start to hit the ball.

He: Are you fond of nuts?
She: Is this a proposal?
THE PULSE

SOPHOMORE PREMEDIC NOTES

Dr. Hyde (in Pay. quiz): Mr. Wagner, can you cite a case of super-mentality among the lower animals?

Wagner: Yes, I ate in a Greek restaurant the other day where the waiter amused the patrons with a couple of cockroaches he had trained to race on top of a rolling tumbler.

Miss Dennis and Miss Wiloughby discussing their favorite "profs."

Miss Dennis: Don't you think Prof. Sears is very pusillanimous?
Miss Wiloughby: I hadn't noticed. Why, is it contagious?

Gleanings from unusual papers in Parasitology exam.: The various species of Trematodes studied revealed no indication of the presence of a circus.

Prophylaxis for Intestinal Taeniiasis: Larvae stages in dogs, fleas, and cats; acquired from fondling and kissing fleas carrying dogs and cats.

Fahrenheit and McMeekin
Surgical Supplies
Everything from cork legs to cedar chests

Miss Deetman: Did you notice how popular Miss Peterson has suddenly become with the stronger sex?
Miss Poor: No, what's the reason?
Miss Dietman: Well, she got poisoned with some ivy in Botany lab. and the alcohol treatment she is using seems to be effective in more ways than one.

Young Lady (telephoning): Oh, doctor, I forgot to ask you about that eye medicine you gave me.
Doctor: Well?
Young Lady: Do I drop it in my eyes before or after meals?—Cornell Widow.

Letter received by examining board from a mother who had been notified that her small son was undernourished.

"Dere doctor:
I don't know what malnutrition means, but I bet sammy aint got it. If you mean he don't get emuf to eat like the his teacher says all I got to say is I cant help it if everything I feed him goes to his hair and finger nails."

FRESHMAN PREMEDIC NOTES

Dixon: What'cha goin' do tonight?
Gibbon: Nothin', what'cha you gonna do?
Dixon: Nothin'.
Gibbon: Who else will we get to play?
She lay motionless on the surface of the water like a pale lily on
the breast of a quiet pond. A few mischievous ripples raveled and
unraveled the slightly crisp locks that framed her ivory countenance.
Her lush eyelashes lay close to her lustrous cheeks. From the water
around her shining white body a beautiful thick mist arose. Not a
sound or a movement betrayed the life in her veins.

Suddenly a raucous voice broke the silence: "Hey, Poil, for Gawd's
sake ain't you ever gonna get outa that bath tub?"

A couple of gents called at the Pi Phi Chi chapter house trying to
sell the fellows some "Eggnog" for hens.

"Fat" Denton says that they would have a lot better chance if
they were selling "Eggnog."

"DENTON & BLOOM BEAUTY SHOP
Eyebrow and Mustache Penciling and Rosy Cheeks a Specialty
Agents for Djer-Kiss, Gardenglo and Pompeian Beauty Lotions"

"Swede" Mangold
"Swede" Mangold found his dad's home brew,
Thought he'd see what the stuff would do—
He took two drinks and climbed a tree
And never came back to normalcy.

English Teacher: Mr. Denton, please read your poem.

Denton:

The big red steer
He wagged his ear,
And one solemn eye he wunk;
He chawed his cud,
While he pawed the mud,
And he thunk, and thunk, and thunk.

Paul Tipton spent Thanksgiving recess at his home in Tabor, Ia.
When asked if he had a good time he replied:

"Oh, middlin'; spent most of the time lookin' after paw's 'keows.'"

Deal: Women may be both fashionable and economical this fall.
Bloom: What do you know about fashion?
Deal: Well, the short clothes they wore when they were babies of
six months, with a little letting out under the arms will be just the
right length for street wear.

Poore: That dentist said before he began that if I yelled he would
charge me two dollars, but if I was quiet he would let me off for fifty
cents.

Valentine: Well, did you yell.
Poore: H—I, no, I wanted to, but Pearl only gave me fifty cents.
CARCINOMA OF STOMACH
Staff Clinic. Case No. 4821

Dr. A. F. Jonas

The first case I wanted to present, is in a condition that does not permit bringing him before you. He will probably die this afternoon.


Some five weeks ago the patient was taken with a sudden pain over the stomach, burning in character, followed by eructation of gas, nausea and vomiting. The attack came on about fifteen minutes after he had a glass of cold water. These attacks have continued, some being worse, others not so severe. They usually came on about fifteen minutes to three quarters of an hour after eating, some lasted a few minutes, while others lasted four or five hours. His appetite was good up to three weeks ago, since then he has not been able to eat much. Has been constipated the last three or four weeks, has to take a cathartic. Says he has lost fifteen pounds in the last two weeks. Has had a rightsided rupture for fifteen years for which he wears a truss. Patient says that he has never had an attack of this kind before, never had any kind of stomach trouble. During these attacks he has never found anything to relieve the pain. The vomitus has a burning sour taste, he has noticed articles of food in it that he has eaten several days previously. Has not been a drinking man, but chews a lot of tobacco. Works in a sand pit and has to do a lot of heavy lifting.

History by systems, family history and past history contains nothing of importance.

Physical Examination: Head and neck and chest negative. We could see a distinct distention in the epigastrium but no mass. The skiagram shows a stomach with both curvatures, irregular and a small contracted pylorus. He gave a history of vomiting material eaten two or three days before. I think this test is certain for pyloric obstruction, the raisin test meal given at night and if raisin hulls are washed out the next morning, is more important than many of our chemical tests. In going over the man we could not feel a tumor, but he certainly had a pyloric obstruction. So we advised an operation, hoping to do a gastro-enterostomy to give him relief from his symptoms.

We opened his abdomen and found a mass, such as shown on the skiagram, but, in addition, hundreds of miliary nodules over both walls of the stomach, in fact, they were so thick that we couldn’t find a place to fasten a loop of intestine, so we closed the wound without doing any operating.

The interesting feature of this case is that prior to five weeks of his entrance to the Hospital, he had had no gastric trouble. Now we know that this malignancy couldn’t develop in five weeks. We see cases frequently that come to us with gastric symptoms of very short duration in which we explore and find a large inoperable growth.

My experience in gastric neoplasms is that if the growth is not obstructive, it may go without symptoms until it becomes so far advanced that no relief is gained by operation.
I recall a case which I had some years ago which illustrated the extent to which a growth may invade the stomach walls without producing symptoms. This individual developed gastric symptoms only about six weeks before I saw him. At the first examination we found a fist-sized tumor which was freely movable in every direction. An immediate operation was advised and agreed to. When the abdomen was opened, we found a mass that involved the lesser curvature and extended upward and had invaded the diaphragm. The greater curvature and the pylorus were free. You will see that all ingested food had a free passage through the stomach, consequently there were no obstructive symptoms in spite of the large size of the growth.

Obstructive symptoms: These cases are difficult to diagnose because there are none until it is too late. My experience in men and women who reach 50 years of age who have serious gastric disturbances that persist for one or two months or more means a serious condition and I often operate on them on suspicion. There is no chemical test that reveals these early malignancies and the X-ray doesn't help much. I showed at the M.E. Hospital conference an X-ray last night that indicated a tumor over the pylorus and when we opened the abdomen, the tumor was found in the middle of the stomach, pylorus was free. I have opened several abdomens where the X-ray showed a growth in a definite position but was not found where we expected.

The interesting things about our case are that he took sick with severe symptoms of only four weeks duration. The cancer had involved the entire gastric wall and the glands around the stomach were affected. The omentum was involved and the hepatic vein and glands were affected. If anyone has any means of diagnosing these cases earlier, I would like to know about it. There is a question of how much the X-ray is worth in the diagnosis of these cases. I have seen several growths recede to a point where they could be operated.

Dr. Stokes: Was there any metastases down toward the rectum?
Dr. Jonas: I do not know, Doctor; when I open these cases and find a large malignant mass, I do not explore for any accurate scientific diagnosis. I try to get these patients off the table and up as soon as possible to get them home. I had a case that illustrates what I mean. A man that had a "gastric ulcer." I advised operation, but he refused it. He came to me two years later and begged me to operate on him at once. (This in itself is a serious symptom.) I explored and found that he had malignancy so far advanced that we could do nothing. Two of his friends, who were beside the operating table, told him of his condition immediately after. He lost heart immediately, he refused to take any sort of nourishment and died in eight days. The effect on the community from which the man comes is bad. The man comes to the Hospital, is operated on for stomach trouble and dies before leaving; the effect on the other man who might come in time is bad. I am anxious to get these patients up and out of the Hospital. This gives them a chance to tell their story.

CLASS ORATORY

It is no more true that all carcinomas have an ulcer basis than that all the soldiers who go into battle will be shot.
LIBRARY NOTES

The Medical Library has a new Librarian, Miss Hallie Wilson having left during the summer to take a position in the Lane Medical library, San Francisco. Miss Wilson had been with the library here since its organization and she is missed by students and faculty alike. Miss Madalene Hillis was appointed as the Librarian and began work when school opened. Miss Hillis was formerly on the staff of the Omaha Public Library.

About four hundred books have been added to the shelves this fall, about half of the number being bound periodicals. Of the others many are especially interesting and valuable. The collection of medical biography is being built up and we now have "American Medical Biography" by Thacher, "Lives of Eminent American Physicians and Surgeons" by Gross, "Letters to a Young Physician" by Jackson, "Life of William Stokes" by his son, and "Sir Benjamin Brodie" by Holmes. Among the new texts might be listed "Mechanism and Graphic Registration of the Heart Beat" by Lewis, "Cerebrospinal Fluid" by Levinson, "Physiology and Pathology of Cerebrospinal Fluid" by Boyd, "Oxford Medicine" and Nelson "Loose-leaf Medicine," "Principles of Bacteriology" by Eisenberg and "System of Physical Chemistry" by Lewis.

THE CORNUSKER BANQUET

Over three hundred enthusiastic Nebraska men completely filled the banquet hall and overflowed into the Blue Room at the annual Cornhusker Banquet held December 10, in the Y M. C. A. While the co-eds made merry at the Armory, Nebraska's men gathered enthusiasm to the strains of the Southern Razz-a-Jazz orchestra, and frequently broke forth to the tune of "U-U-UNI" and other good old Nebraska songs. No rowdiness whatever appeared, but the finest Nebraska spirit and pep prevailed at every turn of the lively and interesting program, rising to the wildest cheering when a Nebraska pennant was placed on the wall above the football players' table.

R. A. Van Orsdel, '06, last year's president of the alumni association, acted as toastmaster. He opened his remarks by calling on all to rise and stand a moment in silence in memory of the "N" men who went to France but did not return, and the others who had gone beyond. This was a very impressive tribute paid to Dusty Rhodes and Joe Caley. After a few more remarks Mr. Van Orsdel "passed the buck" to the dean of the Arts and Science College.

Dean Buck, in response to the toast "Nebraska," confined himself principally to a plea for a bigger and a better university, saying that it was not altogether the faculty that made a successful university, but rather the students composing the various colleges. He also mentioned that ten colleges were represented at the banquet. Before closing, he remarked that in a personal conversation with Dean Engberg, some time past, that worthy gentleman had stated that it was his great desire to have a new dance or cigarette named after himself.
Dr. Leuhring, attending his first Cornhusker banquet, impressed everyone with his ability and determination to develop a far-reaching system of athletics. Dr. Leuhring wants a thousand men out for football and track, basketball and tennis, and in fact all the "fighting games," big and little. A big drive was launched to educate the legislature concerning the urgent needs of the athletic department, with the hope of securing the appropriation necessary to commence at once the building of the big Memorial Gymnasium. Dr. Leuhring expressed himself as highly pleased with Nebraska spirit, for he said, "I have been in ninety-six universities and colleges in this country and I am proud of Nebraska men."

Coach Schulte rose to respond, amid loud cheers, to the toast of "Behind the Team." He spoke of the excellent teamwork, fairplay and friendship that had prevailed among the players this year, saying that it was the finest that he had ever experienced. The coach was much disturbed over the absence of old Jack Best, the trainer, who, through sickness, was unable to attend, and suggested that Mr. Van Orsdel draw up a resolution of greeting to "Nebraska's Grand Old Man." This suggestion met with instant approval from all those present.

Our fighting captain, Bill Day, next spoke briefly on "United We Stand." He thanked the students for their loyal support during his captaincy and urged them to give the same support to the team which promised such great things for the next fall.

Captain-elect Swanson amused the crowd with a few jokes on Bill Day. Swanson spoke of the excellent prospects for next fall and urged the students to give their whole-hearted support.

Dean Seavey closed the toast list with a remarkably clever and interesting response, drawing from his past experiences which range from the eastern colleges to the provinces of China, for numerous jokes. He spoke of the "halo" which surrounded the title of Dean in the eastern colleges but which was conspicuously absent at Nebraska.

The motion pictures of the Nebraska-Rutgers game on the Polo grounds of New York City furnished the final thrill of the evening. These were clear and interesting pictures, showing Nebraska crossing the Rutgers goal line a number of times. The banquet closed with everyone determined to loyally support the team next fall, especially since they are again going to invade the east, playing the strong Pittsburg eleven.

**FOOTBALL RECORD OF 1920**

| Nebraska, 14 | Washburn, 0 | Nebraska, 0 | Penn State, 20 |
| Nebrasca, 7 | Colorado Aggies, 0 | Nebraska, 20 | Kansas, 20 |
| Nebraska, 7 | Notre Dame, 16 | Nebraska, 35 | Michigan Aggies, 7 |
| Nebraska, 20 | South Dakota, 0 | Nebraska, 20 | Washington State, 21 |
| Nebraska, 28 | Rutgers, 0 |

**ORAL PALPATION**

"Fine twins you have there, Mrs. Murphy; but, tell me, how do ye iver know thim apart?"

"Faith, an' that's aisy," said Mrs. Sweeny. "Oi put me finger in Dennis's mouth and if he bites it's Mike."
ALUMNI NOTES

Dr. Andrew Sinamark stopped at the Nu Sig house a few weeks ago. He is located at Fremont, Neb.

Dr. William Meleher, '19, is an intern at the Alleghany General Hospital at Pittsburgh.

Dr. J. B. Murphy, '19, is an intern at the King County Hospital. He returned there after a trip to Venezuela, S. A.

Dr. E. D. Johnson, '19, is associated with Dr. W. P. Wherry in Omaha.

Dr. George Cultra, '19, has charge of a government hospital in Alaska.

Dr. Fred Coleman, '19, has taken over his father's practice at Ulysses, Neb.

Dr. Harold Mulligan, '19, has taken up quarters with Dr. Charles Roeder in the Brandeis Theater building.

Dr. Carl Rusche, '18, has opened his office with Drs. Tomlinson, Moore and Moon in the Brandeis building.

Dr. A. L. Neilson, '19, is practicing in Iowa, about twenty miles from Harlan.

Dr. A. L. Sederlin, '19, is still interning at the Kings County Hospital in Brooklyn.

Dr. John Deering, '18, is practicing at Elmwood, Neb.

Dr. M. J. Nolan, '19, is practicing at Potter, Neb.

Dr. John Wear, who was recently discharged from the navy, has moved to South Omaha with his family, where he is carrying on an active practice.

Dr. J. William Neville, '20, and Irene Swearingen of Omaha were married at San Francisco July 13, where Dr. Neville is on the staff of the San Francisco Hospital.

Dr. Wallace Gerrie, who recently returned from London where he took special work in a hospital there, is now located in Omaha. Rumor has it that he is or is soon to become engaged again. We wish him the best of luck.

HEALTH AND WEALTH

"Dr. Pillers seems to be a fashionable physician."

"I should say so! He has patients at some of the most expensive health resorts in America. He also has a waiting list of people whose health will give away as soon as they get money enough to consult him."

A-courting went our youthful John,

But came back with a frown.

"There must be something wrong," he said,

"Her ribs run up and down."

Breath deeply; air is about the only thing you don't have to pay for.

Question: If you had the price of a Caesarian "section," would you get a berth?

Answer: Not if I could conductor to a "pull-man" drawing room.
The attitude which a premedic should accord the various subjects which he pursues in his academic medical career is a question which presents itself to the mind of every premedical student before he has proceeded any great length with his first year's work.

The premedic is a peculiar intellectual and scholastic person and some of his ideas are extraordinary. I say this not with rancor, but to explain my statement. I shall use the word “almost” qualifiedly in deference to anyone who would voice dissention to what I am about to say, viz.: It is “almost” universal that every premedic has a preconceived notion which is held with varying degrees of tenacity, that he is going to be a “big surgeon.” The highest respect for his aspiration. Now in all seriousness, “we can’t all be surgeons,” and it is only a few who will become the “big surgeons.” So in consolation for the vast majority, it remains that the credit for medical endeavor is not all linked up with surgery and its spectacular phases, but there is room for all of us in the broad and varied field of internal medicine. The sooner the premedic can invest himself with this latter point of view the better for his academic work.

The academic curriculum of a premedic includes subjects which broaden his cultural viewpoints, subjects which teach him the laboratory habit and technique along with an effort to give him the basic and fundamental principles upon which rest all physiological phenomena. These latter subjects are mainly Physical and Biological sciences. The scientific principles in one of these sciences cannot be presented without in some way or other overlapping or correlating with some of the principles of the other. Therefore, to emphasize one of these sciences with the evasion of those remaining would be sheer irrationality. However, because of the localization of my interest I will speak only of chemistry as it affects the premedic, endeavoring to show why he should take a greater interest in it and put forth a greater effort in this particular subject than he is ordinarily wont to do.

Laying aside the purely surgical side of medicine, let us turn to the field of internal medicine. Internal medicine may be defined as the science of physiological processes. Every physiological process is in one way or another connected with, or accompanied by a chemical reaction. Let us say: the mathematical expression. Analogously, he who would explain physiological processes must know chemical principles. Let us take a phase of metabolism, what does enzymatic action on food materials mean to anyone who has only a haphazard, or perhaps no comprehension of chemical reactions? Take the old question of alcohol: does the toxic effect of alcohol in the alimentary tract involve a chemical, a colloid chemical reaction, or both? A probable answer to this question can undoubtedly be arrived at only by a thorough knowledge of organic and colloid chemistry. Further the premedic would do well to acquire a thorough rather than a passing knowledge of the osmotic phenomena and some of the relations of isosmotic, hyper and hypo-osmotic behavior. In addition, there is a distinct cultural
feature to a general knowledge of the contributions made to physiology (and consequently internal medicine) by Pfeiffer, De Vries and Vant Hoff, and the regard for their efforts with a wholesome respect. Let us take one more instance: a saline cathartic; few medical men, even, could perhaps tell us upon what the effectiveness of a saline cathartic depends, yet the most logical answer is suggested by some comparatively simple observations in inorganic and colloid chemistry.

There is a distinct cultural if not also an ethical phase in emphasizing chemistry in premedical study as introductory to internal medicine. Why not know what we are doing, what is happening, and why? The feeling of "knowing and know that you know" might as well be acquired now as later. When a second year premedic doesn't have any idea what happens when acetic acid is treated with sodium hydroxide, I have my serious doubts whether he will be dead sure why he gives magnesia to a person who has just swallowed muriatic acid. Much less would he know why sodium thiosulphate is given in cases of iodine poisoning or ferrous iron in cases of corrosive sublimate poisoning. Of course the above is just an extreme case but it is a clear living illustration of the utmost to which an ignorance of chemistry will lead.

Another phase is: that a thorough and well-founded knowledge of chemistry will often prevent a medical man from being carried off by the fanciful virtues of certain curatives. For instance, a little well-grounded scientific knowledge (involving chemistry mainly) has caused men to doubt the beneficial effects of Urotropine. Appreciate that there are two things: fancy and practice, and fancy has no place with us. The fanciful or the rule of thumb application of curative agents is no living satisfaction for the man of true and sincere medical endeavor.

The premedic, therefore, who is about to enter a field so rich in vital problems; so laudable in its endeavor, so sacred in its character, can do no better than make a thorough preparation to meet his noble purpose. Therefore, get your English, your Philosophy, your Botany, your Physics, your Zoology, and leave some room for——Chemistry.

THE PREMEDIC SOCIETY

The Premedic Society held an important business meeting in Bessey Hall, Friday, December 3. The halls were crowded with future medics long before President Sims opened the meeting with his usual pep. After the reading and the accepting of the minutes of the previous meeting he proceeded at once to lay before the sixty or seventy members present the business at hand. This consisted, principally, of the announcement of the Premedic hop, which promises to be especially successful this year, and the election of an advisory cabinet to assist the president in making the Premedic Society the best organization on the campus.

It was decided that the hop should be one of the most outstanding events of the year and that we should set the pace for the engineers and laws. Mr. Tipton, the chairman of the committee, set the date for January 15, in the Lincoln Hotel ballroom. The advance call for the tickets all but equals the number subscribing for The Pulse.

After the question of the hop had been disposed of and the mob sufficiently settled, the president proceeded with the business of electing the advisory cabinet. He proposed ten names of which the society chose
five. All the places were keenly contested, with the odds in favor of the fair co-eds, who came through with a hundred per cent record, both those nominated receiving high votes. Mr. Sims expressed himself completely satisfied with the outcome. It is understood that the advisory cabinet will have frequent meetings, that the society will have numerous smokers addressed by faculty men of both Lincoln and Omaha with a sprinkling of Lincoln physicians, and that the society as a whole will make its influence felt throughout the entire Premedic group.

The following five were elected members of the President's cabinet: A. E. Folsom, L. P. Hawkins, Miss Ardath Willoughby, Miss Adelheit Dettman, Clyde Nicholson.

THE MOUSTACHE.

There is an epidemic of Moustaches among the students this fall that has aroused the attention of all who do not wear them. Statistics from all available sources show that a similar epidemic occurred in the years 1896-1900. Since then it has been relatively rare until the Boys came back from France. There is some evidence to show that the disease originally came from France, where it is said to be more common than Lutes among the French infantry. This is highly improbable, however, since such authorities as Flohow and Sweeney will not admit that they ever saw hair on a "Frog." The disease is not described in Osler, so a brief resume is appended in order that it may be readily recognized in student practice.

ETIOLOGY: Males alone are attacked. It is most common between the ages of 18 to 24, although Buntin declares that he was attacked at the age of 12. Neurotics are predisposed. Vacations favor its progress. Heredity plays an important part—Hansen and Eldredge claim that their fathers and grandfathers both had it when they were young. The malady is undoubtedly a functional disorder, since it is proven an aseptic affair, by the fact that females do not contract it even though they are intimately exposed. The author has collected several cases from circuses and carnivals that show, however, that females are not infrequent victims of moustaches. Hare lip has been mentioned as a very likely etiological factor.

MORBID ANATOMY: Fine scattered hairs, usually white or amber colored, on the upper lip. The lip never hangs down from the weight thus attached to it.

ANIMAL PATHOLOGY: The Walrus and the Cat have it in 99% of cases. Pigeons never have it.

Symptoms: The disease is never recognized early. The first thing that is generally noticed is a part in the center of the hair covering the cranial vault. Shortly after, a pigmentation of the superior labium may be seen. The patient is hypersensitive and highly irritable to suggestion. In three months or a year, hair is recognized, and the patient's face assumes an Hippocratic look. He becomes indifferent to sarcasm and blunt remarks.

DIFFERENTIAL DIAGNOSIS:

Dermoid cyst: If it were not for the fact that a Dermoid cyst rarely occurs on the lip, it would be impossible to differentiate the two.
Hypertrophy of hair from Nares: Hair can be lifted up, revealing a smooth lip.

**COMPICATIONS:** Secondary infection with cooties; seborrhoea. It is an excellent culture media for any bacterium.

**TREATMENT:**

Prophylaxis: Keep your boy at home and allow him to use the mirror.

Bitter sarcasm may avert an acute attack.

Gillette razor used once a day till death, is the only effective remedy. Recurrent attacks are common, and in this connection I refer to the case of Olsen, Schwartz and Allerton. Nevertheless, whether the disease is chronic, acute, or recurrent, Gillettization is specific.

**DISPENSARY NOTES**

Report for November, 1920

<table>
<thead>
<tr>
<th>Service</th>
<th>Visits</th>
</tr>
</thead>
<tbody>
<tr>
<td>New cases</td>
<td>219</td>
</tr>
<tr>
<td>Referred to Hospital</td>
<td>64</td>
</tr>
<tr>
<td>Laboratory examinations</td>
<td>183</td>
</tr>
<tr>
<td>Visits to Medical Dept.</td>
<td>139</td>
</tr>
<tr>
<td>Visits to Nervous and Mental</td>
<td>21</td>
</tr>
<tr>
<td>Dept.</td>
<td></td>
</tr>
<tr>
<td>Visits to Surgical Dept.</td>
<td>87</td>
</tr>
<tr>
<td>Visits to Obstetrical Dept.</td>
<td>42</td>
</tr>
<tr>
<td>Visits to Orthopedic Dept.</td>
<td>23</td>
</tr>
<tr>
<td>Visits to Pediatric Dept.</td>
<td>30</td>
</tr>
<tr>
<td>Visits to Tuberculosis Dept.</td>
<td>24</td>
</tr>
<tr>
<td>Visits to Eye and Ear Dept.</td>
<td>151</td>
</tr>
<tr>
<td>Visits to Urology Dept.</td>
<td>599</td>
</tr>
<tr>
<td>Visits to Skin Dept.</td>
<td>33</td>
</tr>
<tr>
<td>Visits to New Born Dept.</td>
<td>31</td>
</tr>
</tbody>
</table>

Total visits: 1098

Our dispensary is growing very rapidly. We have opened a new office on the floor above for social service department and very soon a room across the hall is to be fitted up for the taking of histories.

Besides Miss Sophia Warner, a Sophomore student, who assists at each afternoon and evening clinic, we have one nurse from the University Hospital, who assists during the afternoon clinics and eight volunteer workers from the Junior League.

There once was a man named Steve,
Who believed in lots of fresh breeze.
The colder it got
The more he grew hot—
We wish some day he would freeze.

How easy it is the night before to be up early the next morning.

"Do you think that contact with human suffering is calculated to make men sad and gloomy?"

"Not at all, some of the jolliest men I've ever met were undertakers, doctors and tax-collectors."

**SUGGESTED REFRAINS FOR POPULAR SONGS**

The Spirochaeta Twist.
Then his bank was deflated.
Each time he coughed the insurance shivered.
GREEK NEWS

Nu Sigma Phi

The Nu Sigma Phi Sorority held its annual banquet and initiation at the Loyal Hotel Saturday evening, November 20, 1920. Miss Barbara Churchill was toastmistress and toasts were responded to by Miss Heelan, Mrs. C. W. Poynter, Doctor Emedia Brandt and Doctor K. M. Hunt. Miss Heelan of Chicago was the honor guest. The initiates were: Misses Mary Bratt, Emily Rorer, Elizabeth Broyles and Jennie Rozelle. Those present were:

Doctor Emedia Brandt  Mrs. C. W. Poynter
Doctor Darlien Johnson  Mrs. R. E. Davidson
Mary Bratt  Doctor A. V. Holmes
Elizabeth Broyles  Miss Heelan
Barbara Churchill  Emily Rorer
Doctor K. M. Hunt  Mrs. Amos Peters
Doctor Harriet Hamilton  Mrs. W. T. Mick
Jennie Rozelle

Nu Sigma Nu

The annual banquet of Beta Epsilon chapter of Nu Sigma Nu was held at the University Club December 11. An unusual program was given, consisting of entertainment by a dancer and an orchestra. At 8:30 the room was cleared, curtains were pulled, and four freshmen were initiated.

On December 15, 1920, the Nu Sigma Nu fraternity appeared as host to medical students and faculty at the Blackstone Hotel. Dancing was the entertainment and refreshments were served.

Phi Chi

On December 11, 1920, the Phi Chi fraternity held its annual dance at the Blackstone Hotel. Many alumni turned out for the occasion and there were also numerous out-of-town guests. Among the patrons and patronesses were Doctors Ballard, Iverson and Nillson and their wives, also Doctors Graham, Gerrie and Moon.

The district convention of the fraternity will be held December 30-31 and January 1, 1920, at Chicago. Upsilon Nu’s delegate is W. W. Graham.

IN THE INTEREST OF SCIENCE

Doctor: Take three drops of this in a glass of water every two hours.
Patient: And will that cure me?
Doctor: That’s what I am trying to find out.

“Poor old Prof. Scroogs, so he remained faithful to his scientific career, eh?”
“Yes, he died from the fruits of his own toil.”
“Then he was still seeking the possibility of perpetual life, through the medium of—”
No, he put too much yeast in some grape juice.”
VERSE & WERSE BYE BTN.

Well, I'll put up my shingle, when I get my Degree,
And settle down to business to be a good M. D.
And I will wait for practice, like other Drs. do
Until there sweeps the country, An-demic of the Flu.
And when the old physicians, have more than they can do,
They'll call me as a last resort, just as they're turning blue.
And I will hear the story, how good the old doc was,
How many times he'd pulled 'em thru, as fine as silkworm fuzz.
And it will then be up to me, to stamp my trademark down,
I'll either have to 'get away,' or get away from town.

A Specific Method of Flirting.
The Epitrochlear hand-shake.
The Argyll-Robertson wink.
The Rhomberg shimmy.
The ataxic fox-trot.
Saying Good-night over the Tabetic gate.

An Emergency.
He opened her ab-dome n, and it was full of pus;
He felt of her Chol-bladder, it was about to bust;
Her appendix was gangrenous, and it had perforated;
He chuckled to himself, "I'm glad we operated."

Love's Labour Lost.
How I laugh when I think how I cried over you,
When I think of the times you made me feel blue;
It hurts when I think of the money it cost;
To take you in taxis, and the sleep that I lost;
Now you go out with the other young men,
And I wonder if ever I'll love you again.

Well! it's all in a life-time, and you've an open face,
And you're 21 jeweled, but you don't fit the case;
And you're guaranteed yet for 35 years,
But I smile as I think of those bitter-sweet tears.

From the Journal of the American Judicature Society: "Doctor Hickson spent a year and a half in a feeble-minded institution and then organized the laboratory of the Municipal Court of Chicago."

In the Grand Rapids News: "The people of Grand Rapids are cordially invited to inspect the magnificent display of funeral supply goods and funeral vehicles in the Klingman building, Friday evening. Dancing in the south drop off from 8:30 to 11.

Dr. Kennedy in Surgery: When defining gangrene always think of the Irishman who died in church, death in "mass."
For Men who want Home Comforts
TRY THE KIMBALL WAY

They darn your Shirts, Underwear and Socks.
Besides sew on all Buttons. Tis alone
helps pay a large share of your
Laundry Bill.

KIMBALL LAUNDRY CO.
OMAHA

TRY US FOR FIRST CLASS SERVICE

Security Barber Shop

Security Mutual Building Basement
LINCOLN

A wise old owl lived in an oak,
The more he saw the less he spoke,
The less he spoke, the more he heard;
Why can't we be like that old bird?
<table>
<thead>
<tr>
<th>&quot;EAT IT HERE OR TAKE IT HOME&quot;</th>
</tr>
</thead>
<tbody>
<tr>
<td>ORTMAN'S</td>
</tr>
<tr>
<td>New England Bakery</td>
</tr>
<tr>
<td>214-216 NORTH 16TH STREET</td>
</tr>
<tr>
<td>CENTRAL MARKET</td>
</tr>
<tr>
<td>TABLE SUPPLY</td>
</tr>
</tbody>
</table>

| Krasne & Zweiback            |
| CUSTOM TAILORS               |
| Ladies' and Gents' Suits Made to Order |
| Cleaning, Pressing and Remodeling Our Specialty |
| Phone Harney 1701            |
| 109 North 40th Street        |
| Phone Harney 2167            |
| 3925 Farnam Street           |

| A. FELDHUUSEN               |
| Hardware and House Furnishings |
| PROMPT SERVICE               |

| TONY CAVALERI               |
| FINE SHOE REPAIRING         |
| 3920 Farnam Street          |
| Prompt Service              |

| NOYES' PHARMACY             |
| PHONE US YOUR ORDERS FOR IMMEDIATE DELIVERY |
| Phone Harney 0821           |
| OMAHA                       |
| 40th and Dodge Sts.         |
Best Service at
N. S. CAFE
with Reasonable Prices
No. 1—139 So. 11th St.
No. 2—136 So. 12th St.
D. H. KITANO
LINCOLN

J. PORTER ALLAN
FRATERNITY JEWELRY
AND ACCESSORIES
OFFICIAL BADGES
STATIONERY
Order your Christmas
Cards NOW.
203 South 19th Street
OMAHA
During Your College Course

get acquainted

and

establish yourself

with the up-to-date organization which will undoubtedly serve you during your internship and after you locate.

Surgical Instruments, Laboratory Glassware, Microscopes and all Accessories, Rubber Gloves, Boston Bags, Medicine Cases, Emergency Bags, Hospital and Office Sterilizers and Equipment.

EVERY ARTICLE GUARANTEED TO BE IN CLASS NO. 1.

Next time you’re down town, drop in at—

The W. G. Cleveland Co., Inc.

1410 Harney Street

OMAHA, NEBR.