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ILLINOIS STATE BOARD EXAMINATION QUESTIONS.

"OSTEOPATHIC GLEANINGS:---

The weak foot. A Unique Establishment. Recovery from Syncope Etiology of Tuberculosis.

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Axis Norsa.

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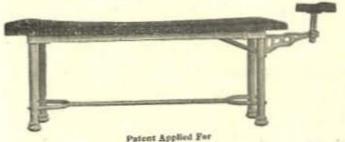
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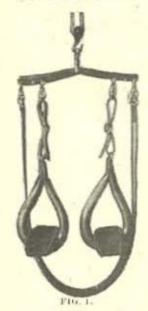


Fig. 1 introduces a devie with which the Osteopath can administer the most scientific and beneficial manipulations with the greatest case to operator and the most delicate and unembarrassing manner to patient 1s constructed of good light colored harness leather, strong and durable; all steel parts nickled; automatic hoists, and neat in appearance and detail.

Fig. 2 shows position in which patient is placed in being treated Gynecologically which is very comfortable to patient and easy on operator. For descriptive matter in full, address

M. C. BURRUS,

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FIG. 2.

The Bulletin

OF THE ATLAS AND AXIS CLUBS

VOLUME IX.

SEPTEMBER, 1907.

NUMBER 1

FIVE REASONS WHY AN OSTEOPATH SHOULD KNOW CHEMISTRY.

C. W. PROCTOR (Atlas '60) in the Journal of Osteopathy.

In the first place, an Osteopath is a representative of a learned profession, and can not afford to be ignorant of a subject, of which every
high sheool graduate in the country has some knowledge. He is not a
street corner fakir who lives one night in a place; nor is he a so-called
specialist that advertises in great posters, that he is prepared to work
miracles and moves in a month; but he is to make a permanent home
among a people, and win their confidence and regard by his good work,
by his intelligence, and by his good culture. He is to take a part in the
social life of his community and he does not want to refer all questions
concerning chemistry to a medical doctor for an answer. He should be
able to point out the superiority of Osteopathy to drugs and convince
intelligent people that he knows what he is talking about. To do this
he must know Chemistry and Physiology.

In the second place, he cannot understand the simplest process of digestion or tissue building, without a knowledge of this subject. What processes form the constituents of the fluids of the body, how urea, uric acid, and a score of other waste materials are produced, are impossible to the comprehension of a person who has not studied Chemistry. He may memorize what some book says about it, but he will have then no conception of the processes. He may be able to name every nerve, muscle and blood vessel and give the relations of the same, but there is still a great deal about the machine which he does not know, and cannot know, without the aid of the chemist. And the better he knows the Chemistry, the better he knows how useless drugs are as a cure for disease. If he really knows Chemistry, he knows that it has its limitations, and that drugs will not do what unimpeded nerve force and good blood can do. Drugs were begun as medicines, when absolutely nothing was known about Chemistry of the human body; they never have been based upon a knowledge of it. The Osteopath ought to know that fact, for he meets any number of people who suppose that drugs have a magical force, such as was ascribed to them in the middle ages.

In the third place, we recognize antidotes for poisons as necessary, for nature cannot possibly provide, unassisted, against a dose of carbolic acid. Of course, the list of poisons is not great, and yet it is almost as extensive as the materia medica. Poisoning by accident and intent, is more common these days than small-pox. Indeed, five persons are known to have taken poison in this town within one year; and four cases were fatal. There have not been as many cases of small-pox in half a dozen years. In a recent case, two children were accidently poisoned by an overdose of belladonna. Suppose an Osteopath had been called to take the case when the terrified parents sent for another doctor. Such a case is not unlikely to happen. The symptoms and the chemicals are not strangers to the student who has had a course in chemistry and toxicology.

In the fourth place, the analysis of urine is a recognized aid to diagnosis. It is an easy matter to test for sugar or albumin, but a much more extensive application of this method of diagnosis is possible, if the preparation for it be carefully made. The system of urinalysis which is not based upon a knowledge of Chemistry, is a very frail support for an Osteopath. Students of Osteopathy demand a strong course in chemistry and the requirements call for an increase, rather than a decrease of attention in this department.

In the fifth place, legislation requires it, and examination in the principles of Chemistry is included in the requirements of the examination before state boards. This also will strengthen the claims of this department. Chemistry is too important in its bearing on all departments of life to be neglected.

* * * TALKED OF OSTEOPATHY.

Dr. Wm. Smith's Address, At Annual Meeting of Ontario Osteopathic Association—Election of Officers.

ROM one practitioner to five thousand; from one small frame building to a palatial hospital; from slight foothold in one obscure Missouri town to authorized recognition in thirty-five or forty states in the union; from obloquy to honor; and all this within fifteen years, for osteopathy is yet young," were some of the interesting statements made by Dr. William Smith, M. D., D. O., a regularly authorized practitioner of Edinburgh, at the evening meeting of the Ontario Osteopathic Association given in Association Hall last night.

"For the science of Osteopathy there is no other name possible, derived as it is from the osseous or bony framework of the human body," said

the doctor. "All schools recognize the fact that medicine in whatever form it is given acts by way of the nervous system; but while the allopath says, 'Give the drug which will produce an opposite effect to that caused by the disease'; while the homeopath says, 'Give that which produces the same effect,' the osteopath says, 'Get at the truth,' And having seen how wonderfully pressure or manipulation stimulates and controls the nerves near the surface of the body, reasons that the inner nerves may also be thus stimulated and controlled; and follows this to the logical and thoroughly proven conclusion that when thus stimulated—as is being done to-day in thousands of cases by osteopathy—the same effect is produced as by drug stimulation.

OSTEOPATHY NOT MASSAGE.—"There is a great difference between the osteopathist and the masseur—the former must know anatomy thoroughly, is thoroughly acquainted with every nerve and muscle of the human body, and recognizes the fact that osteopathy has a physiological foundation—he finds the nerve involved, thus getting directly at the root of the matter."

THEATED LOCAL CASES.—Dr. Smith also gave many interesting facts regarding Dr. Andrew T. Still, the founder of Osteopathy, and illustrated his talk with pictures of this practitioner, of the college at Kirksville, Mo., and of various classes.

At the clinic held during the day in the rooms of the President, in the Canada Life Building, which was largely attended, the doctor treated valvular disease of the heart, peripheral neuritis, Jacksonian epilepsy and other diseases.

Election of Officers.—At the afternoon meeting the annual election of officers took place as follows:

President, Robt. B. Henderson, D. O. Toronto; Vice-President, Jas. S. Bach, D. O., Toronto; Secretary-treasurer, Edgar D. Heist, D. O., Berlin, Ont.; Trustees, H. C. Jaquith, D. O. Toronto; J. B. Hardie, D. O., Ottawa; J. A. E. Reesor, D. O., Toronto, Dr. F. P. Millard of Toronto was appointed Assistant Secretary.

Papers were read by Drs. J. S. Baeh, F. P. Millard and P. Church, Detroit.—Toronto Evening Telegram, Sept. 3, 1907.

5

ILLINOIS STATE BOARD EXAMINATION QUESTIONS.

HELD AT CHICAGO, APRIL 17-18, 1907.

Time for each subject, two hours.

CHEMISTRY.

- 1. Give formula of muriatic acid. Its atomic weight and sources
- 2. Describe sulphur. Give formula of five compounds containing sulphur.
 - 3. Give a reliable test for arsenic.
 - Formula of Rochelle salts.
- 5. Give chemical difference between calomel and corrosive sublimate.
 - Give the biuret test for peptones. 6.
 - Give the action of saliva on starch.
 - Give a test for blood.
 - What are the constituents of bone?
 - 10. What is urea? How would you determine the amount?

Physiology.

- Describe the formation of bone.
- Give the structure and function of ligaments.
- 3. Describe the heart. Give physiology of sounds and where heard,
- 4. Give the causes of palpitation of the heart.
- Give the physiology of the vagus.
- 6. Give the causes of dilatation of the stomach.
- What is the quantity of urea excreted in 24 hours?
- What is the function of the sub-lingual gland?
- Name two end products of decomposition.
- What do you understand by the terms, secretion and exerction?

ANATOMY.

- 1. Name the fissures and lobes of the cerebrum.
- Name the component parts of the spermatic cord.
- 3. Name and locate the bones of the ankle joint.
- 4. Give the nerve supply to the biceps.
- 5. Give the hepatic branches of the coeliac axis.
- 6. 'Give the nerve and blood supply to the large and small intestines.
- 7. Name the bones of the pelvis. What other bones do they articulate with?
 - 8. What is the foramen of Winslow? What passes through it?
 - 9. Bound the popliteal space.
 - 10. Give a detailed description of the knee joint.

HYGIENE.

THE BULLETIN.

- What amount of air should be allowed for each person and how often should it be changed?
 - Why is a lamp not desirable in a sleeping room?
 - What are the dangers from sewer gas?
- What diseases may be contracted by impure air? By impure 4. water?
 - What should be the temperature of the sick room? 5.
 - How is impure air detected?
 - How often should bathing be done for hygienic measures?
 - What do you understand by communicable diseases? Name 5.
 - What do you understand by natural and artificial ventilation?
 - Give hygienic measures in tuberculosis.

HISTOLOGY (A) AND PATHOLOGY (B).

- Describe a Peyers patch.
- 2. Describe the structure of the spleen.
- Describe the structure of the gall bladder.
- Describe the Malpighian bodies.
- What is lymph?

- Describe the repair of a fractured bone.
- What is an exostosis?
- What are the signs of inflammation?
- What is edema? What are its causes?
- Define hypertrophy, atrophy, hyperplasia, morphology,

SYMPTOMATOLOGY.

- 1. Give symptoms of strangulated inguinal hernia. Describe the changes in the herniated loop of the intestine.
 - Define intussusception. Describe its parts.
 - Give the symptoms of gout.
 - Differentiate hydrothorax, pyothorax.
 - Give symptoms of neute nephritis.
 - Give signs and symptoms of retroversion of the uterus.
 - Give symptoms of exophthalmic goitre.
 - Give etiology and symptoms of Potts disease.
 - Define kyphosis, lordosis.
 - Give signs and symptoms of lobar pneumonia.

CASE REPORT.

THE BULLETIN.

PELVIC INFLAMMATION.

Lady, age 23. Had given birth to two children. The history of her last confinement was, long, painful labor, the use of forceps, and postpartum hemorrhage. After confinement she was confined to her bed for nine months. At this time my attention was called to the case.

Examination revealed an enlarged, congested and retroverted uterus, vaginitis and rectocele. General pelvic inflammation, and constipation. The spinal lesions were, 5th rib on the right side twisted, 8th and 9th dorsal vertebrae posterior, the 5th lumbar rotated laterally.

The patient could not sit up because it made her back hurt in the lower lumbar region. When she would try to stand, her insides "seemed as though they were coming out," as she expressed it. Her physician had recommended an operation for curetment and replacement of the uterus.

Treatment. A thorough spinal treatment was given three times per week. Local treatments were given to replace the uterus. Light abdominal treatment was given, which relieved the constipation, and congestion of the pelvis. The intestines were drawn up from the pelvis to take the pressure from the uterus.

No improvement was noticed for two weeks. After two weeks the constipation began to improve, the tenderness began to leave the abdomen and the patient began to regain strength. After four weeks, she sat up for several hours each day, and could walk across the room. After three months, the case was discharged cured, and without submitting to the operation which the M. D. said, was her only chance for relief.

R. W. E. Newton, D. O.

Osteopathic Gleanings.

A CONSIDERATION OF THE CAUSES AND THE CHARACTERISTICS OF THE WEAK FOOT.

body. As a further illustration of this, it may be mentioned that the weak foot of adolescents is usually accompanied by a droop of the spine, posterior curvature, which in turn, predisposes to lateral deviation. It is true that two forms of postural deformity (of the feet) may be caused by general weakness, but it is probable that in many instances the general posture is a secondary result of the loss of spring elasticity and stimulation of the proper use of the feet.

A UNIQUE ESTABLISHMENT.

In the Locomotive Engineer's Journal for September appears an article under the above title, describing the arrangement and equipment of the candy and book store of W. D. Bledsoe, opposite the A. S. O., at Kirksville, Mo., It tells of his early career as an engineer on the Illinois Central Rail Road, his affliction and his location in Kirksville for treatment. It then describes the diminutive store, 10x14 in size and as Bledsoe says, his 500 to 600 clerks, the A. S. O. students.

It is through the medium of such unpretentious articles as this, appearing in the professional and trades journals, that osteopathy is brought to the notice of people of all classes, and the serious consideration of prominent and influential people. "Dr." Bledsoe has received several letters since the article appeared, from his former co-laborers, inquiring about his health and to renew old acquaintance. The article is accompained by a photo of himself and one of his store.

In this connection, the older members of the Clubs will recall the article in the Sept., '02 Bulletin, written by Bledsoe himself, about his ease; in which he calls himself a broken down engine from the M. D. Central, now being overhauled in the "back" shops of the A. S. O. Air Line, at Kirksville, Mo., under the general supervision of Master Mechanic A. T. Still.

The article displays in a striking manner, the analogy between the repair of a locomotive and osteopathic therapeutics.

A front page column article printed in the Chicago Tribune, April the 30th, at the time of the medical conference in that city to pass upon the status of medical colleges in general, issued the glaring statement that of the four thousand M. D's. graduated into the profession annually, that three thousand are utterly incompetent to practice! Speakers from all over the United States, representing the various medical boards and educational institutions, comprising the Council on Medical Education of the American Medical Association, voiced this sentiment, and there was not one voice raised in defence of the new graduates. This is

important, if true, and it should furnish ammunition for the osteopaths when M. D's, rise up in the legislation and profess that their standards of education are so exalted and so far superior to that of osteopathic practitioners. As a matter of fact, the old M. D's, are trying to curtail the supply of young M. D's, put out annually, just to limit competition.—September Health.

RAPID RECOVERY FROM SYNCOPE.

H. B. Wood, M. D. in the Journal of A. M. A.

For overcoming cerebral anemia, it is the common practice to lower the head, according to the accepted theory, to permit the blood to reach the brain without working against gravity.

To do this, the patient is made to lie supine. In fact, the unconsciousness and fall of a fainting person is a natural provision to bring about the same end. In the absence of medical restoratives, the treatment of unconsciousness caused by mental excitement or emotion, slight pain, excessive heat or other nervous causes, is deficient in that the end reaction, cerebral hyperemia is usually not sufficiently sought.

In case of fainting, from being in overcrowded rooms, from exciting surroundings, from slight concussion or other pain or discomfort, the most rapid relief comes from forcing the blood out of the abdomen, where it has laregly collected. This is of more avail than to elevate or to compress the extremities, and should be practiced except where contra-indicated by some abdominal condition. A patient found unconscious from an ordinary syncopal attack, can be most rapidly resuscitated by laying him in supination, with pressure on the abdomen by the hand, or better, by the flexed thighs. This much is commonly known, but the fact that better and more rapid results can be obtained by a slight variation, does not seem to be known, or the method adopted.

The patient should be made to sit on a chair or other high object, and lean forward, with as much flexion of the body as possible, even to bring the face between the knees. By this posture the head is brought to the level of the body, but what is of more importance, the flexed thighs pressing on the abdomen, force the blood from the mesenteric vessels into the brain. If the patient cannot or will not voluntarily flex the body sufficiently, he should be assisted by being pushed down until long after all objectionable symptoms have ceased. This leaning posture often gives instant relief, or is a valuable prophylaxis for an on-coming syncopal attack. During the minor operations where anesthetics are not employed, or during slight surgical dressings, by holding the patient

in the flexed sitting position, the pain, nausea, vertigo and discomfort may very largely be prevented. It is an especially valuable proceedure for dispensary or office work, being convenient, rapid and effective.

* * * ETIOLOGY OF TUBERCULOSIS.

(The following extract from the Independent, is one example of the present instability of the basis upon which the medical man must establish his method of treatment. Ed.)

"Koch's and Behring's ideas as to the source of most cases of tuberculosis are almost diametrically opposed. Koch considers, as indeed do most of the authorities in tuberculosis, and it is supposed to be a commonplace in etiology, that pulmonary consumption in human beings is caused by breathing in, in contaminated air, tubercle bacilli, which find lodgment in the lungs and set up an active disease process there. Behring asserts that consumption is very rarely acquired in this manner. Most people, according to him, have acquired the disease in early childhood thru contaminated milk, and tho it remains latent for many years, it eventually develops a virulence which causes it to spread in the tissues, and thus may make the local affection, a fatal infection. The bacilli that find their way into the human system thru the milk are absorbed by the intestines and carried to the lungs thru the blood and the lymph. Behring even insists that when consumption as in rare cases he admits it is, is acquired thru the air, it is because the bacilli which gain entrance thru the mouth or nostrils are swallowed with the food and then are carried once more from the digestive tract thru the blood and lymph to the pulmonary tissues.

"The most striking difference between the two German authorities in their views as to the causation of tuberculosis of the lungs, is that Koch regards infection in adult life as the most important factor for the development of pulmonary consumption, while Behring asserts and maintains that the decisive tuberculosis infections occur in childhood. He reiterates emphatically his opinion that "babies' milk is the principal source of consumption, and that consumption is the last verse of the song which is first sung to the suckling in infancy." It has long been well known that infants were very liable to contract consumption if they were allowed in rooms inhabited by consumptives. This was more true in the past than it is in the present. Every time a consumptive coughs a certain number of germs are scattered over an area of from three to five feet in his immediate neighborhood unless the precaution is takes of applying a handkerchief to the mouth. These germs may be demon-

strated by exposing culture media in shallow dishes within a short radius of the coughing consumptive. Such germs as find their way to the floor are likely to be picked up by children in creeping, and when they become dried, are disturbed by every one who moves in the room, tho usually they do not rise more than a foot or two, so that they are dangerous only for the little ones. Behring's reasons for considering that consumption is frequent in childhood, however, are quite apart from this.

"The conclusions to be drawn from the views of these two acknowledged authorities are startlingly different. Koch would end consumption by taking care of the suptum of consumptives, and insists that if he could sterilize all the secretions and excretions of patients suffering from the affection he would be able to eradicate the disease. Behring considers that this is only a secondary means of protection for human beings, and that while undoubtedly the scattering of sputum should be prevented. the thoro enforcement of all the regulations in this matter would not prevent further development of tuberculosis, since most of it comes, not from other human beings, but from animals, and especially from the cow. Koch considers the care of cattle as a work of only slight value for the prevention of human tuberculosis, while Behring insists that it is the most important element in the consumptive problem. The two men could not well be further apart in their views, and the fact that both are leadersi n thought, only emphasizes how much medicine at the present moment is in this regard, in a state of transition.

"One thing, however, is perfectly clear from this discussion, and that is that it is above all, in the early years of life, that precautions must be taken to prevent the acquisition of this dread disease, which carries off so many young people just as they reach adult life. Both these specialists are a unit in declaring the susceptibility of the child, and it is evident that not only the infectious possibilities of inspired dust must be recognized, but that also the possibilities of food becoming an agent for the carrying of infectous material must never be forgotten. There have been curious ebbs and flows of medical opinion in this matter, and at times the food infectious factors have been thought quite negligible. The results are so serious that evidently both sets of precautions should be taken, and not only the better housing, but the better feeding of the poor in our large cities must be looked to if the upper classes are to be free from the danger of tuberculosis contagion, which the presence of the poorly fed in crowded centers of population always bring with it."

THE BULLETIN

OF THE ATLAS AND AXIS CLUBS.

E. PAUL ERWIN, Editor.
FRANCES HAMBLET THOMS, Reporter for Axis Club.

Entered as second class matter, Oct. 12, 1903, at the post office at Kirksville, Mo., under act of Congress of March 3, 1879.

Renders of the Bulletin are urged to send the editor prompt notice of their addresses on making their first location, and on making any change in their mailing addresses thereafter. Only by doing so can the reader provide against loss of some of the copies

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Copies lost through change of address without notification can generally be furnished by the editor at ten cents per copy.

KIRKSVILLE, MISSOURI, SEPTEMBER, 1907.

Introductive. With the present issue, the Bulletin starts out under the new management, and by the encouragement of our predecessor and with the earnest support of the local and field members of the clubs, we hope to maintain it in its present high standard of excellence. The excellent service Dr. Walmsley rendered the clubs in his editorship last year, makes our position one of some difficulty; yet with the progress and advancement of Osteopathy from a humble beginning to its present splendid proportions, its unprecedented strides during the past year in legislation, and the large classes entering all the schools this month, the Atlas and Axis clubs naturally share in the general prosperity of our beloved science; and while our membership and worth to each other increases every month, so should our official organ, the Bulletin, keep pace with our inevitable progress.

The accomplishment of this undoubtedly devolves upon our own membership. We constitute the largest Osteopathic society in the world, all graduates and students under the venerable "Father of Osteopathy," under whom we cannot work and study without inculeating much of his devotion and enthusiasm with respect to this "child of his brain." Shall we not then make our Bulletin representative of such a transcendental body? Again we wish to remind you that the Bulletin is yours and with your cooperation we will not allow it to de-

cline. Remember, it is not necessary to wait for a personal invitation to contribute articles, case reports, and club news, it is the bury of every member to contribute his mite.

* * :

Our Pre- Dr. Asa Gordon Walmsley, under whose able editorship the decessor. Bulletin was issued last year, finished his P. G. course in July, and is now located at 48 Canada Life Bldg., Toronto, Can., where he is assisting Dr. R. B. Henderson in a large practice. He rendered efficient service to Osteopathic journalism while in Kirksville, not only as editor of the Bulletin, but of the Journal of Osteopathy as well. We predict for him abundant success in the field, for he is well grounded in our beloved science, and is a hustler, and we will undoubtedly hear from him again in Osteopathic journalism.

8 8 8

A. T. Still's On the evening of the Old Doctor's 79th birthday. Aug. 6th, birthday. students of the summer school and others to the number of about fifty, called on him to remind him of the event. Several speeches were made by A. T. Still, Dr. Nettie H. Bolles (Axis '94), of Denver, Colo., and Houston A. Price (Atlas '09), representing the students. Dr. Bolles said that it was always good to get back to Kirksville, and told how she tried every year to be in Kirksville on the Old Doctor's birthday, making it a point to spend part of her vacations here at that time. Mr. Price congratulated him upon his having reached another birthday and upon his present good health, and expressed his best wishes; also the appreciation of the students for his labors. The Old Doctor responded in his usual, able manner, closing with an interesting talk on the new book on Osteopathy which he has prepared and is soon to be ready for distribution.

A. O. A. Dr. Franklin Fiske will issue the A. O. A. directory this Directory. winter and requests the members of the Atlas and Axis Clubs to render such assistance as they may be able to do in correcting errors, and supplying information regarding Osteopaths, Osteopathic societies, books and publications.

* * *

 shows that Osteopathy is being recognized by the public at large as a profession on a par with older and longer established ones. As in other classes, the majority come from Missouri and the neighboring states, still like them, the whole country from Maine to California is represented. Canada contributed its usual quota of members, and the class as a whole assumes its work with confidence in the members of the faculty to deliver the goods.

P. G.'s The members of the P. G. Class by way of class day exercises.

Picule. planned to have a picule, June 22nd, but it rained. Not to be defeated and with their lunch baskets, they wended their way to the Atlas and Axis Club rooms, where a pleasant day was spent in an indoor picule, notwithstanding the rain. A second attempt was made on June 28th when Jupiter Pluvius was more lenient, and an enjoyable time was had in the wilds of Chariton River.

2 3 3

A. O. A. The meeting in 1908 will be held in Kirksville, Mo. The 1908. eightieth birthday of the "Old Doctor," August 6, will be one of the days of the meeting. When it became known that it was the request of Dr. A. T. Still, that the next meeting be held at his home, those pressing the claims of other places gracefully withdrew, which was an eloquent tribute to the love the profession feels for the Father and Founder of Osteopathy.

This location being central, and the desire on the part of all to meet and greet the "Old Doctor" once more will, we believe, draw at least one thousand osteopaths to Kirksville in 1908. It will be a veritable osteopathic "home coming." These considerations too, are bound to exert a favorable influence toward a substantial increase in membership. Our new President, Dr. Moore, has ever been an energetic and effective worker along this line, and under his leadership, with the cooperation of all, which we most heartily bespeak, we will be surprised if, at the close of his administration, we have less than twenty-five hundred members, in the A. O. A.—A. O. A. Journal for September.

Dr. Gerdine to The Clubs rejoice with the rest of the students at the Remain A. S. O., in the announcement that Dr. L. Van H. Gerdine is to be with us this year. His studies at Rush Medical School are to be completed about Nov. 1st, and he has consented to give up his European plans for the present and resume his former work at the A. S. O. as pro-

fessor of physiology, neurology, psychiatry, etc.

THE BULLETIN.

ATLAS NOTES.

The opening of the school year finds the club in a prosperous condition. The members have returned from their summer vacation with a firmer faith in the science and inspired with a deeper interest in its mastery. Three months of experience in the field, has proven to many of them that "Osteopathy is all right, if the Osteopath is all right," as one M. D. puts it.

. . .

D. F. Miller of the senior class was in charge of the dissection room during the summer.

B. F. Still of the senior class met with quite a severe accident on Sept. 3, by being kicked on the head by a fractious horse. He received a bad cut on the forehead and a severe strain in the neck. After a week's sojourn in the hospital, he was able to attend classes at the opening of the school year.

* # =

- B. R. Sprague of the Junior Class has been forced to give up school work this year, at least, on account of ill health. He was troubled considerably with his eyes last year, and finding that the southern climate seemed to agree with him better, he accepted a position with the A. T. & S. F. railroad company at Fenner, Cal., hoping that a year's rest from study may enable him to pursue them again next year.
- F. N. McHolland of the Senior Class, after a hard summers work in summer school, was taken down with typhoid fever the first week of September, and was removed to the hospital on the 8th. At present he is getting along as well as can be expected, and hopes are entertained for his speedy return to health.

Dr. F. P. Young, of the faculty, resigned his position on September 16th, to seek other fields of labor. For the present he has accepted a position on the faculty of the Still College of Osteopathy at Des Moines.

Dr. William Horace Ivie, who has taken a post graduate course, served as interne in the hospital for a year and assisted the faculty in conducting classes on diagnosis and mechanics, completed his year's work and has returned to California where he will practice with Drs. J. W. Henderson and H. E. Penland, First National Bank building, Berkeley, Cal. L. H. Walker, our efficient Pylorus of last year, is the recipient of many congratulations upon his return to school, because of his marriage on September 1st, to Hallie Mae Bratcher, at Beaumont, Tex.

MARRIED—Mr. Ulysses C. Carpenter, of Denver, Colo., and Dr. Ida Fox, of Springfield, Ill., July 15 th. The wedding took place at Indianapolis, Ind., The couple left for Denver, Colo., where the groom will attempt to regain his health, having been feeling badly for some time.

Louis A. Hilbert of the June, '08 class, has given up the course for good, realizing, as he says that "a broken down constitution has no place as an osteopath." At present he is living with a brother at Grand Junetion Colorado. Bro. Hilbert was in poor health when he came to study at first. Last year he began to decline, and the loss of a sister last March aggravated his condition, it being of a nervous character, so that he left before the end of the school year. He writes that he is some better at present but does not expect to be able to continue the course of study.

Dr. R. E. Hamilton is registrar of the A. S. O. and professor of chemistry, histology and pathology this year.

...

Dr. R. H. Coke, June '03, of Louisville, Kentucky, spent part of the summer touring the wilds of Kentucky and has returned to his Alma Mater for a P. G. course this year. Dr. Coke will assist in the pathological laboratory work also.

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The styloid desires to thank those field members who have courteously and promptly replied to his letters requesting information regarding prospective members of the Atlas Club.

* * *

Attention is called to the change in the list of officers of the Club.

Harry T. Miller is Left Clavicle instead of H. A. Price as is announced in
the May Bulletin.

The Atlas Club is indebted to M. W. Stearns for an excellent picture which he presented to the Club. It is entitled "The Students Dream," and will be hung in the club rooms.

* * *

The summer school of the A. S. O. was large and our members who attended, report a great amount of profit received. Many of the class in physiological chemistry attended Chautauqua, being especially interested in the daily lessons in Domestic Science, as conducted by Miss Eva Robinson, of national fame.

Our Faculty Members During the Summer.

The Old Doctor spent a very good summer and visited frequently in the summer school classes. His clinics, lectures and "manips" were thoroughly enjoyed by all the students present.

Drs. Chas. E. Still, Geo. Laughlin and E. C. Link remained in Kirksville and took charge of their practices.

Dr. F. P. Young spent several weeks in the mountains of Colorado and western points.

Dr. L. Van H. Gerdine studied at Rush Medical School and will soon graduate therefrom.

Dr. R. E. Hamilton conducted a class in physiological chemistry and urinalysis.

Dr. Franklin Fiske conducted a physiology class in the summer school and took a trip to Wisconsin in the interests of pure lesion osteopathy.

Dr. Warren Hamilton spent part of the summer on the Pacific coast on a business and fishing trip.

Dr. Walters attended the A. O. A. at Norfolk.

Dr. Bammert remained in charge of hospital.

Dr. Ivie had a class of post graduates, attended to his hospital practice and attended the A. O. A.

Dr. Frank P. Pratt visited at Rome City, Ind., and attended clinics at Rush Medical School in company with Dr. Gerdine.

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A list of the committees of the Club for the ensuing term is herewith appended:

PROGRAM.

M. W. Stearns

Richard A. Prindle

Chas. M. La Rue

PRACTICAL WORK

George A. Haswell

Alfred J. Tarr

Albert F. Brown

LIBRARY

Ora M. Walker

Frank N. McHolland

W. V. Smith

MEMBERSHIP

Chas. G. Hatch, Chairman.

HOUSE AND PURCHASING

Francis M. Turner

E. Paul Erwin

J. W. Lloyd.

FINANCE

Leonard Tabor

Christian G. Luft

Houston A. Price.

FLOOR WORK

James G. Dawson

H. Carson

Chester E. Dove

We extend our sympathy to W. Clare Brown of the senior class, in the loss of his father, W. L. Brown, of Prairieville, Mich., who died Sept. 3rd. He was apparently in the best of health for a man of 76, and was stricken with apoplexy Sept. 1st, from which he never rallied. W. C. Brown has delayed entering school a few weeks, being engaged in settling up the estate.

Dr. F. E. Moore, of La Grande, Ore., the new president of the A. O. A. spent a few days in Kirksville on his way back to his work, after spending his vacation at the Norfolk meeting of the A. O. A. and other eastern points. He believes it to be the duty of every Osteopath to preserve himself and recommends a two months vacation every year.

At the A. O. A. meeting at Kirksville next year, he wants the field members to meet and cooperate with the members of the local chapter, for the purpose of arranging matters concerned in the welfare and upbuilding of the club. The endeavor has been made for several years to perfect an organization of the field members of the Atlas Club. Such an organization is sure to be made at some time in the future, and with such men as Dr. Moore promoting the project, we can confidently look forward to its early attainment. The next A. O. A. meeting will offer a grand opportunity for such a meeting, and Dr. Moore will see to it that the program is so arranged.

ATLAS FIELD NOTES.

Dr. H. M. Dawson of New Castle Indiana, is on the sick list. His brother, Jas. G. Dawson of the senior class A. S. O., is assisting ihm in caring for his large practice, until such a time as he may be able to resume his duties.

* * *

Dr. Harry L. Chiles was also honored by being re-elected secretary of the Association, and being chosen as editor of the Journal of the Association. He will devote practically all of his time to these two offices, in consequence of which his salary has been increased. He will assume charge of the Journal with the October number.

The Western Osteopath, is the title of a new arrival in osteopathic literature, with W. W. Vanderburgh (Atlas, '05) as its editor-in-chief. Of a large number of associate editors we notice that fully two-thirds are club members. At the meeting of the California Osteopathic Association the Western Osteopath was adopted as the official organ, membership including subscription.

Dr. Frank L. Martin, San Francisco, Cal.: The Bulletin has been good and I hope the new editor maintains the same high standard of his predecessor in office."

W. H. .

F. P. Millard, Toronto, Can.: "Everything is progressing in Canada, and we are looking ahead to legislation this winter and proper recognition"

The Club extends congratulations to Dr. F. E. Moore on being elected president of the A. O. A. for the ensuing year. The qualifications of Dr. Moore for the honor conferred upon him, are evidenced by the fact of his having been a trustee of the A. O. A., vice-president of the Oregon Osteopathic Association and his appointment by the governor, to the position of Osteopathic member of the State Medical Board of Oregon.

Dr. Moore graduated from the Northern Institute of Osteopathy in '99, completing his post graduate course at the A. S. O. in '02,

* * *

Dr. A. G. Hildreth, who has been connected with the school as instructor and as physician in charge of the A. T. Still Sanitarium at St. Louis for a number of years, has engaged in private practice at 706–709 Century Building St. Louis, Mo.

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Born—William Francis Link, July 30, 1907, to Dr. and Mrs. E. C. Link at Kirksville, Mo.

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Markier-Dr. B. L. Dunnington, '04, of Springfield, Mo., and Miss Susan Nicholas at Kirksville, Mo., June 26, 1907,

. . .

Married—Dr. Eugene M. Casey, of Binghamton, N. Y. and Dr. Edmire M. Cabana (Axis' 06), of Buffalo, N. Y. at Buffalo, June 26, 1907.

Married—Dr. Norman J. Siekles '04 and Miss Valeria M. Mitchell, both of Philadelphia, Aug. 7th 1907.

Married—Dr. Mell S. Slaughter, '07, of Webb City, Mo., and Miss Myrtle Shreves, of Cotter, Ark., Sept. 18, 1907.

...

Dr. H. W. Glascock, Raleigh, N. C.: "I wish to extend best wishes to the club and hope the boys will have a very prosperous and earnest year. I often wish I could be with you again."

. . .

Dr. Joseph B. Schrock of New Bedford, Ind., was a club visitor Sept. 21st. Dr. Alfred T. Sullivan, Brooklyn, N. Y.: "Have been much gratified to hear of the clubs progress from time to time, and suppose you are now preparing to add the usual number of recruits from the new students, —the "dyed in the wool," osteopathic kind. Wish I might be on hand to help put them through the sprouts."

Geo. H. Newton, Tampico, Ill.: "I am daing quite well for a beginner. Give my regards to the A. C. boys. I would like to drop in on you some evening. Osteopathy is becoming more popular every day and the future looks favorable."

2 5 5

The directory of the Atlas and Axis Clubs, issued by editor Walmsley in July, was sent out to all club members. Did you receive your copy? The members have long wanted a directory containing both the alphabetical and geographical lists. How do you like this one? Some of the members have not informed us of their changes of location, and such need not be surprised if they failed to receive their directory or Bulletin either. The directory was made as up-to-date as possible, but in spite of care in compiling, several mistakes occured in it, which were unavoidable at the time. Below we append a few corrections and later changes; make them in your copy. Write us if your name or address is not correct.

Casey, Edmire M., '06 Binghamton, N. Y.

Cady, Darwin F., '06, 414 S. Warren St., Syracuse, . Y.

Chappell, W. F., '07, 310 Missouri Trust Building, St. Louis, Mo.

Coke, R. H., '03, Kirksville, Mo.

Crossland, Emma C., '06, 1117 Main St., Quiney, Ill.

Crow, Edward C., '01, 2nd and Franklin Sts., Elkhart, Ind.

Crow, Elizabeth, '01, 2nd and Franklin Sts., Elkhart, Ind.

Dalrymple, Henry R., '06, 4656 Woodlawn Ave., Chicago, Ill.

Dawson, H. M. '04, New Castle, Ind.

Fechtig, Louis R., '07, 37 Madison Ave., New York, N. Y.

Floyd, Ambrose B., '06, 748 Ellicott Square, Buffalo, N. Y.

Frazier, H. M., '06, Clay Center, Kansas.

Goodell, Geo. M., '06, Hampton, Ia.

Heiny, J. D., '05, Flagler, Col.

Hildreth, A. G., '94, 706-9 Century Bldg., St. Louis, Mo.

Howe, Frances A., '05, 5 W. Oakland Place, Buffalo, N. Y.

Ivie, Wm. Horace, '03, First National Bank Bldg., Berkeley, Cal.

Keeler, E. E., '04, Leon, Ia.

Koester, William H., '07, Chicago, Ill.

THE BULLETIN.

Larter, Edwin R., '06, Station A. Niagara Falls, N. Y.

Lewis, Mary Louise, '04, 212 Missouri Trust Building, St. Louis, Mo.

Mantle, Pauline R., '05, 405 Pierik Building, Springfield, Ill.

McMains, Grace, '04, 837 N. Fremont Ave., Baltimore, Md.

Newton, G. H., '07, Tampico III.

Pontius, G. A., '04, 45-47 Savings Bank Bldg., Lockport, N. Y.

Ringler, Frances, '04, 305 Neville Block, Omaha, Neb.

Ringler, S., '04, 305 Neville Block, Omaha, Neb.

Rude, C. C. '07, Tuscola, III.

Stephenson, Henrietta, '01, 542 S. Crockett St., Sherman, Tex.

Waters, Julia Grace, '06, Box 119, Virginia, Ill.

Arand, Charles, A., '07., Kingsbury Blk., Sandusky, O.

Bowen, Margaret '06, Pounding Mill, Va.

Breden, Willannie, '07, 327 Altman Bldg., Kansas City, Mo.

Coppernoll, Orie, '04, Alliance, Neb.

Echols, Robert M., '07, 1096 W. 4th St., Winston-Salem, N. C.

Frey, Julia V., '00, Alliance, Neb.

Hilliard, William F., '07, Edgewater, N. J. (Temporary Location.)

Slaughter, Mell S., '07, Webb City, Mo.

Snaré, W. P., '07, Alliance, Neb.

profitable year.

True, Minnie W., '07, Scotia, Neb.

Kentucky, Cambridge Springs, should be Cynthiana.

CANADA, Toronto: Jaquith, Herbert is not a member.

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AXIS NOTES.

Owing to the illness of our president, Mrs. Mayme Tuttle and the absence of our vice-president, Mrs. Eleanor R. Dashiell, arrangements were not made for the Axis reports for the present year until too late for the present issue hence the deficiency in the present issue. Miss Frances Hamblet Thoms has just been appointed reporter, so that by the next issue, this department will be in running order, and we will welcome any assistance from the members in its maintainance.

Mrs. Betsey Dyer reports Dr. Mary Lyles Sims, our president of a year ago, as prospering in her excellent practice at Union, S. C. She has made some wonderful cures, and is successful in spreading the tenets of the science to the thinking minds in that locality. Dr. Sims sends her best wishes to the members of the club and wishes them a prosperous and Dr. Alice Patterson Shibley, Washington, D. C. "Success to the Bulletin."

The sympathy of the club is extended to several of our bereaved members, in the loss of members of their immediate families.

Miss Eva I. Mains was called home the last week of school in May, to the bedside of her mother, Mrs. E. J. Mains, who died May, 29th, at her home in Dexter, Mich.

Mrs. Johanna Young received a cablegram, Aug. 20th, to the effect that her father, Nels Pierey, had died Aug. 19th at his home in Malmo, Sweeden.

Theodore Conger, of Newark, N. J., died Aug. 26th, at the age of 58 years. Mr. Conger was the father of Miss Alice Conger of the senior class.

Frank I. Lowe, the father of Mrs. Helen Haines, died Sunday Sept. 15th, at his home in Jerseyville, Ill.

MARRIED—Dr.E. Burton Waters, '04, of Virginia, Ill., and Dr. Julia Grace Prindle, '06, of Roodhouse, Ill., in May, 1907. At home at Virginia, Ill.

Our president, Mrs. Mayme Tuttle, has been sick for several weeks at her home in Portland, Mc. She attended the A. O. A. convention at Norfolk, in the interests of the club, and will be somewhat late in entering the senior class this fall.

At the A. O. A. meeting, the members present of the Axis Club got together twice in business sessions, to complete the organization of the field members and arrange for the constitution of the field and local chapters, also to elect officers for the ensuing year. Several of the local chapter were in attendance and report very enthusiastic meetings. No social event was held for the club in particular; the reception given by the management of the Jamestown Exposition to the A. O. A., on Thursday, Aug. 29th, being the only event of a social nature. ADVERTISEMENTS.

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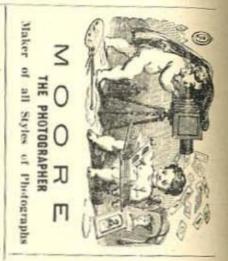
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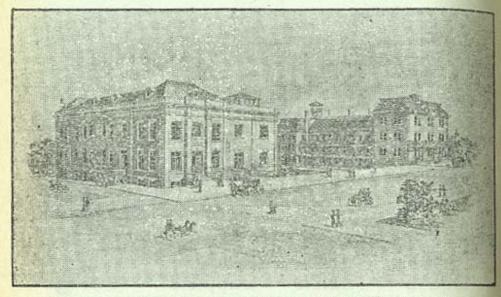
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