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No. 3

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Editorial.

IN a discussion of the financial phase of our college sports, we called upon the Athletic Association to consider the question seriously at a general meeting. This business, we are glad to announce, will be taken up at a general meeting which is called for Tuesday, November 16th, at 8 p.m. We need scarcely go over the ground of our former article, but the facts therein brought forward merit a second reading by those not well informed of our pecuniary disadvantages in athletics. As additional money seems most essential for the maintenance of our present efficiency in athletics, why cannot every holder of a grounds ticket attend the meeting next Tuesday night prepared to offer his suggestion of the most practical means to the desired end? A further reason for a large attendance next Tuesday is the motion of which notice was given at the last annual meeting. This motion calls for an amendment to the constitution which shall allow the annual meeting to be held in the Autumn, before the prospect of examinations becomes alarming, instead of the present date—the eve of the April ordeal. If the motion be accepted—and we think it open to no objection—it would be quite possible at a large and representative meeting to proceed at once to the election of officers for '98. This would avoid calling a second meeting, and the present executive could hardly object to giving up their offices now that their active duties have ceased. We understand that all the field-day accounts are ready for the annual meeting. We hope, therefore, that this general meeting will be an annual one as well.

WE are very glad to publish in another column a letter from the management of the Glee Club. Ever since an appeal was made to the students for financial assistance we have felt that we had a right to be informed as to the nature of the club's embarrassment. The students have not always attended the annual January concert in such numbers as the club might have reasonably expected, but on two occasions at least they have come to the rescue in a most substantial manner. Last year the club's friends relieved the management of some two hundred and fifty dollars of its obligation, and again by their loyal support, on October 15th, they put a net sum of \$235 into the club's treasury. A rumor had reached us that a second subscription book was to be circulated, but this we are thankful to say was an uninspired report. We think the club has acted most wisely in shouldering its own obligations, and that the members will stand better in their own estimation and in the students' opinion by maintaining an independent financial position. If the Glee Club can give one really good concert in Montreal each session and one or two others in the nearer cities we do not think they need fear an empty house. But "By hard work alone true success can be had," and so we expect the era of "cranming up" songs for reproduction on a Christmas Tour is past, and that some substantial training may give the club confidence as well as ability, and we shall attend future concerts because we like to, not merely to "save the club" nor yet to show our "University Spirit." Let the Glee Club show us then that the final test of popularity is the deserving of it.

Our Graduates' Column will be found an interesting communication from a correspondent in British Columbia. It is a pleasure to feel that the FORTNIGHTLY'S circulation is not confined entirely to Undergraduates. But this knowledge calls attention to an editorial responsibility— that of providing entertainment for two necessarily dis-

tingent classes of readers. Last week we received a postal card from Halifax, on which we are asked to discontinue a subscription, because the FORTNIGHTLY devotes so large a portion of its space to class-squibs, and these squibs make the writer "mad."

It is our painful duty to have to record the death of our beloved teacher, Dr. Thomas Johnson Alloway, Associate Professor of Gynecology in McGill University and Gynecologist to the Montreal General Hospital.

Doctor Alloway was born in Queen's County, Ireland, in 1844, and came to this country with his parents at an early age, his father, the late Captain Arthur Alloway, being a retired officer of H. M. 4th King's Own. His early education was received in Montreal, and he graduated in medicine in McGill in 1869. He proceeded immediately to Edinburgh, where he qualified himself for a position in the Royal Navy, by passing the conjoint examination of the Royal College of Physicians and Surgeons. While waiting for an appointment, he spent a year as resident surgeon of the Wandsworth Infirmary. Later, he was attached as assistant surgeon to H. M. S. "Hercules" of the Channel fleet, where he served for a period of three years. He then returned to Montreal, and entered into general practice. For a number of years he was connected with the Montreal Dispensary as gynecologist; resigning in May, 1887, when appointed Assistant Surgeon to the Montreal General Hospital; and two years later, having decided to devote himself exclusively to gynecology, he was appointed assistant gynecologist to that institution. On the resignation of Dr. William Gardner to accept his present position in the Royal Victoria Hospital, Dr. Alloway was appointed in his place as gynecologist-in-chief. He continued in that capacity up to the time of his death, and in fact performed an

important and difficult operation only three days before. He became attached to McGill Medical Faculty as demonstrator in 1888, and was rapidly promoted to the position of lecturer, assistant professor and associate professor.

For many years Dr. Alloway occupied a leading position among the practitioners in Montreal. While in general practice, he was esteemed highly both by his professional brethren and by the general public. It was, however, as a specialist in gynecology that he developed those traits which will make him long remembered. As an operator he was distinguished for his caution as well as his boldness. His many triumphs in the field of uterine surgery were not the result of recklessness but the outcome of long and careful preparation and attention to details. He was dexterous to a degree, and always ready to meet the most unlooked-for emergencies with a confidence born of an intimate knowledge of the subject which he had so much at heart. As a teacher he was clear, impressive and enthusiastic. He had the faculty of communicating to his students that intense interest which he himself felt in his work—the best of all evidence of a good teacher. To his many friends, especially those in the profession, his death will come as a deep personal loss. His kindly, gentlemanly ways made him many friends.

His devoted wife and daughter have in the profession in Montreal and elsewhere, as well as among the students of McGill, many sympathisers in their affliction.

Contributions.

BRITISH ASSOCIATION AT TORONTO.

Perhaps the event of greatest scientific interest to Canada, generally, and to McGill University in particular, in the year 1897, was the coming to our country, for the second time, of the British Association for the Advancement of Science. The meeting was held in Toronto University, beginning August 18th, and closing on the 25th. On the statement of Sir John Evans, the President, it was one of the most successful meetings ever held.

To Dr. Johnson, the Dean of the Faculty of Arts, is due the credit of initiating the movement which eventually secured the meeting to Canada. During his visit to England in 1893, he called the attention of the executive of the Association to the advisability of holding another meeting in Canada, and on his return home secured the co-operation of the authorities of Toronto University. The result was the "Toronto Meeting, 1897."

On the arrival in Montreal of the British contingent by the SS. Parisian, a reception was held in their honor at McGill University. This was followed by a luncheon in the Molson Hall. There were present about one hundred and fifty of the members, including the President. During the day the various parts of the University were visited by the members interested. A drive to the top of the mountain in the afternoon was a fitting wind up for the day.

Perhaps the item in connection with the meeting of greatest interest to those who have the welfare of McGill at heart was the large number of papers read by members of the University, as the following list will show:—

A Canadian and Imperial Hydrographic Survey. A. Johnson, LL.D.

On the Structure and Origin of certain Rocks of the Laurentian System. F. D. Adams, Ph. D.

Preliminary Notice of some Experiments on the Flow of Rocks. J. T. Nicholson, B. Sc., and F. D. Adams, Ph. D.

The Hydraulic Laboratory of McGill University. H. T. Bovey, LL. D.

On a New Method of Determining the Specific Heat of a Liquid. H. S. Callendar, F.R.S., and H. T. Barnes, M. A. Sc.

Experiments on the Strength of White Pine, Red Pine, Hemlock and Spruce. H. T. Bovey, LL.D.

A new Apparatus for studying the Rate of Condensation of Steam on a Metal Surface at different Temperatures and Pressures. H. L. Callendar, F.R.S., and J. T. Nicholson, B. Sc.

On a Species of *Picea* in North-Eastern America. D. P. Penhallow, M.A. Sc.

On a Method of Measuring Hysteresis. J. L. W. Gill, B.A. Sc.

On a New Method of Investigating the Variation of the Magnetic Qualities of Iron with Temperature. F. H. Pitcher, M.A. Sc.

On a Research in Thermo-Electricity, by Means of a Platinum-Resistance Rysometer. H. M. Tory, M.A.

On the Behaviour of Argon in X Ray tube. H. L. Callendar, F.R.S., and N. N. Evans, M.A. Sc.

On a Simple Modification of the Board of Trade Form of the Standard Clark Cell. H. L. Callendar, F.R.S., and H. T. Barnes, M.A. Sc.

Functional Development of the Cerebral Cortex in different groups of Animals. The Psychic Development of Young Animals. T. Wesley Mills, M.D.

Perhaps the greatest benefit which the University will derive from the meeting will be seen in the impulse given to scientific research. The personal contact of the members of the University with men who stand in the front rank in their subjects cannot fail to strengthen the spirit of investigation among us.

It may be interesting to note in this connection that two of our graduates who hold British Association Scholarships, Mr. Gill and Mr. King, have been permitted to continue their investigations in the McDonald Physics Laboratories. In addition a grant of £100 was made to Profs. Callendar and McLeod for Meteorological purposes.

"THE LOVE OF ADVENTURE."

With much kindness Dr. Colby consented to deliver the annual lecture to the Delta Sigma Society. Accordingly on Oct. 21st, the Donalds and their friends meeting at the Museum were treated to some interesting considerations on "The Love of Adventure."

Dr. Colby prefaced his remarks by referring to the success of the Donalds Department in McGill. But he remembered when he was a freshman in 1883 what searching of hearts there was concerning the proposed Higher Education, and he had then hazarded to vindicate that Higher Education in one of his earlier attempts at public speaking. So he looked upon it as an especial distinction to be asked to speak to-day.

He had chosen his subject chiefly because of its contrast to the ordinary college studies where there is a tendency to get away from real facts and to deal with words alone.

Excitement is primarily the motive in adventure, and a characteristic of adventure is that its pleasure is found within itself.

War is the result of the love of adventure on one side, but on a bad side. (Carlyle's opinion of the net purport of war given in the Sartor Resartus was read here.) Adventure must be limited by law. The love of adventure is characteristic of all time, in the child, in the early races. The Greek world was one not only of beauty, but also of force, and Greek adventure is seen in authentic history as well as in folk lore. The Odyssey, the finest poem from the ancient world because of its single hero, is full of adventures, and further has as its main note the commendable desire to get home. The Homeric age treated of these adventures seriously. It is otherwise with Cervantes' Don Quixote, where the meaning is to be read between the lines, being a satire which gave to dying chivalry its *coup de grace*. But though the adventures therein are melodramatic they are yet real. Sancho tells his wife how pleasant it is to be a traveller, "and nothing whatever to pay."

Coming to actual romance, we observe first the Crusades and then the Colonial Movement of the 16th century in Europe.

Adventure must have an object if it is to have its full zest, and in the Crusades the religious motive sanctified all minor connected adventures. Everything was believed of the East, and people

were taken out of themselves. The common knight had nothing to lose but hoped to gain fame; the great nobleman wished to found a principality in the East; and some men, as Godfrey of Bouillon, were really actuated by the primary aim of the Crusades. The point about the first three Crusades is that historic lands were as fresh to the Crusaders as new regions are to our modern explorers.

The difficulties of the Crusaders were harder than those of the navigators of the 16th century, since the former had had, in addition, human forces to contend against. The Crusades were the effect of that improvement in culture of the 11th century, and they, in turn, enormously reacted on Europe as a whole.

Passing to the Colonial Movement, it affected countries *separately*, for since the Crusades the nations had been forming themselves, and now every man fought, not for himself, but for his Nation or Ruler. This determines the whole character of the Movement.

The Colonial Movement of the 16th century is imbued with all the curiosity of the Renaissance. Though without the glamour of the Crusades it showed equal heroisms. In the race for Colonial prestige the principal countries were Italy, Portugal, Spain and England. Columbus, who had been affected by the account of Marco Polo's travels in Central Asia, was the first to bring the two worlds together since their separation in the glacial period. But as a navigator he was excelled by Magellan. The political benefits of the Colonial Movement accrued to Spain and England. There were blots in the history of both countries in this connection. England is responsible for the slave trade. Both countries governed their colonies in the interest of the mother country, and England got her lesson in the 18th century.

The great acquisitions of England and Spain were not only due to the love of adventure but also to the desire for gain. The English seamen who made such expeditions possible were drawn from the fisher folk of such places as Yarmouth. They would entrust their lives to cockle shell boats.

France entered on colonial enterprise later; the accounts of Jesuit missionaries, of adventures in the wilds of Canada are very interesting.

Our own century is hardly second to any age in daring enterprise. One adventurous career stands out prominently from the thick of European pol-

itics—that of Garibaldi. From the time that he joined Mazzini in 1831, his adventures begin. The most romantic of them occurred in South America, where he fought some one hundred battles. It is true he did live a little too long, for he lived as was said to show “the lion’s heart with the ass’s head.” Yet he focussed more matters of interest than any other character of modern times.

Turning to adventure on a private scale, the two means by which modern man works out his love of adventure are through travel and sport.

In cricket, football, etc., we get the love of adventure on a small scale.

The English country gentleman of competent means, resident on his own estate and with his sufficient leisure is the ideal sportsman. England stands for sport as much as for naval prowess. And the reason for her perfection in sport is that ever since the reign of Henry VII, the English

laboring-man has had the opportunity to perfect himself in sports, whereas on the continent the laboring-man has been crushed beneath his burdens.

The intensity of Imperial feeling is very strong now, and the love of adventure is connected, as seen in the fact, that the ordinary soldier enlists through the love of adventure.

In support of the last statement, Dr. Colby read Kipling’s late poem “Pharaoh and the Sargeant.”

This was the finishing selection in illustration of points in the discussion, others having been read from Sir W. Scott, from the Odyssey, from Don Quixote, from Nash, from Carlyle.

With a few closing remarks this enjoyable lecture ended.

The Donaldas then had the opportunity of a chat with the visitors, while light refreshments were handed round.

K. B. W.

Correspondence.

To the Editor of the FORTNIGHTLY.

Dear Sir:—

Although the McGill Glee, Banjo and Mandolin Club concert is a thing of the past and all have now settled down to the regular year’s work, I feel sure a financial statement of our body will be accepted by you and your readers. But first I would like to thank the Theatre Night Committee for their kindly interest and help in our recent endeavour.

To us Theatre Night was a hope, a ray of light in the darkness. Behind us was a large and ever-increasing debt, in front the chance (once before presented but unfortunately not converted) of clearing our deficit—yea, perhaps with money to the good.

Many difficulties were encountered, and not the least one was an idea which was generally prevalent among our fellow-students. By this I mean that we, the Glee Club, were regarded not as students but as an outside body constantly trying “to do” our dear brethren upon all possible occasions. This, sir, upon the very face of it is absurd. We are students and of the students. All are welcome to our midst. Be he singer or musician or not he is welcome all the same. If he can neither play nor sing we do our best to instruct him in these fine and beautiful arts.

Looking at our club as a college society and as such representing McGill, without boasting I think, sir, we do more to extend the fair name of our beloved Alma Mater than any other organization in the University.

The present executive on taking up office in January last found the club embarrassed by a debt of \$1,092.

By careful management under the supervision of Mr. R. F. Gunn, B.A. Sc., the obligation has been materially reduced. Before the last session closed professors and students had aided us to reduce the debt to \$835.

From the concert held on Sports’ Night we cleared \$235, leaving a debt still on our hands of \$600. Thus our finances are in a far more healthy condition than they were last year. Another year of careful management will probably clear us of this adverse balance.

There is still one way the students can lend a helping hand, and with great pleasure to themselves. I mean that many might join the club, and gain much pleasure thereby. True the nominal fee of two dollars at entrance would not liquidate the debt, but an increased membership would strengthen the club both this year and next.

We hope every man will accept this letter as a personal invitation to the practices which continue as usual on Monday and Thursday evenings.

A. F. BYERS,

Assistant Manager.

Graduates' Column.

The first copy of the MCGILL FORTNIGHTLY reached me a few days ago, and I was pleased at seeing it bob up serenely once more to delight its hundreds of readers throughout Canada and the United States; for I have no doubt the publishers send it to every graduate whose address is known, and it is to be hoped that they all send in their subscription fees promptly, and I think, at least, I can safely say that British Columbia graduates pay promptly in advance as they are distinguished for their enthusiasm in all things emanating from McGill.

The FORTNIGHTLY should be a welcome visitor in the household of every graduate of the University who can afford to have such a luxury, and those of them who are forced from circumstances to live less ostentatiously ought to find much in its pages to brighten their existence and cheer their solitude by reminding them of former associations. It is to be desired that this year graduates from all parts of the country will write articles for it and thus make it a medium of communication between the alumni scattered as they are over all the North American Continent. Items of news concerning the graduates are always pleasant reading, except indeed in the case of obituary notices, which, alas, cannot always be avoided.

McGill is well represented in British Columbia. There are in the close vicinity of 75 graduates, the largest proportion of them being Medical and Applied Science men. The new towns which have sprung up in the mining districts of the Kootenay have opened up fresh fields for these two classes of graduates. The Arts department is also pretty well represented, most of the members of this Faculty being engaged in teaching, and one of the Donaldas, Miss Rosalind Watson, has made herself quite distinguished in Victoria for her ripe scholarship, refined manners and great ability in imparting knowledge in the Girls' School in the Capital. She has recently, I believe, been promoted to the staff of the High School of that

city. I may say she is the only Donaldas, to my knowledge, in the Province at the present time.

All our people are enrolled in the McGill Graduates' Society, which is in a very flourishing condition. Dr. Simon I. Tunstall, the President, was in Montreal this summer attending the meeting of the British Medical Association, and while in that city met a great many of his old college chums, some of them now being governors of the University and others occupying distinguished places in Medicine and Law. He has come back full of enthusiasm, and at the next annual meeting of the Society will endeavor to impart some of his warmth and glow to the members in the address which he is preparing to deliver on that occasion. It is confidently expected that a great turn-out of the graduates will make the gathering in New Westminster on the first Tuesday in January after the New Year such a one as the importance of the occasion will demand.

At the annual meeting, too, the question of establishing an annual scholarship on a more satisfactory basis than it is at present will be discussed.

I notice that the Applied Science men in the Slocan District are going to have a Reunion some time soon in Slocan City or Sandon. The Science men are full of zeal in the cause of their Alma Mater, and I wish them a good time at their gathering. I may mention a few of the Science men in the Kootenay who are making themselves conspicuous by their industry, energy and ability. They are Messrs. J. C. Gwillin, W. S. Johnson, Slocan city; J. M. McGregor, C. H. Ellacott and F. A. Wilkin, Roseland; H. W. Mussen, of Sandon, and many others whose names are not remembered at the present moment.

Mr. B. W. Suter is among the recent arrivals on the Coast, and is at present on the staff of the Methodist College in New Westminster.

BRITISH COLUMBIA.

Societies.

CONSTITUTION DU CLUB FRANÇAIS.

I.

Ce Club a été organisé dans le but d'acquérir la connaissance pratique de la langue française.

II.

Ce Club sera, sous le nom de Club Français.

III.

Il y aura une réunion du Club tous les quinze jours, le lundi soir, à huit heures, dans une place désignée par la Faculté.

IV.

Cette réunion sera consacrée à des jeux, conversations, débats, récitations, ou autres matières préparées par le comité. Tous jeux sur le résultat desquels l'argent dépend sont défendus.

V.

Tous les membres du Club seront supposés être présent à toutes les réunions, à moins d'une raison valable d'absence donnée au président.

VI.

Les officiers du Club seront: un président, un vice-président, un secrétaire et un comité qui prépareront le programme de chaque réunion et qui verront aux intérêts du Club.

VII.

Tous les membres du Club seront obligés de parler français seulement. Pour chaque tentative de parler en anglais l'amende sera cinq sous, mais on ne sera pas obligé de payer plus de vingt-cinq sous à la même réunion.

MONTREAL VETERINARY MEDICAL ASSOCIATION.

The regular meeting of the Society was held on Thursday evening, October 20th, in the Library, the first Vice-President, Prof. Baker, occupying the chair.

There were present also Dr. Duncan McEachran, Dr. Sugden and a full attendance of members.

After roll call and the reading of minutes, it was unanimously voted that the Secretary should order George Mullers' *Diseases of the Dog*, and P. J. Cadiot's *Treatise on Veterinary Surgical Therapeutics of the Domestic Animals*, as additions to the Library of the Society.

The President then called on Mr. Lambert for his case report, which proved to be one of "Impaction"

of the colon in a mule, rendered interesting from the facts that he had obtained no results from the use of such powerful drugs as croton oil and eserine, and that the post mortem showed the colon to be decidedly subnormal in size. Mr. Lambert explained his reasons for resorting to the above treatment by stating that, as is so often the case, he had not been called in professionally until the owner had already reduced the patient to a hopeless condition by the ridiculous use of numerous quack remedies.

A discussion ensued, assisted by the Hon. President and President, as to the causes, symptoms and treatment of Impaction, and as a result the prevailing opinion was that the wisest course to pursue was one of patience and perseverance in diluting the intestinal contents with a plentiful supply of mucilaginous drenches and rectal enemas in preference to the use of dangerous drugs which were only occasionally successful.

Mr. Spanton then followed with an interesting essay on the subject of Purpura Hemorrhagica in which he showed how from the earliest times of veterinary writings the irregularity of the symptoms, etiological obscurity and different degrees of severity of this disease had caused a very varied nomenclature, stating that the one positive symptom in mild cases otherwise difficult of diagnosis was the appearance of purple spots on the Schneiderian membrane. After carefully describing the symptoms, he stated that the idiopathic swellings were due to the congested condition of the arterioles and capillaries, owing to vaso-motor paralysis, pointing out the danger of asphyxia should the extravasation of blood occur in the lungs. Amongst the many conditions which are supposed to be the causes of this disease, he gave special importance to that of improper hygienic surroundings, quoting Prof. Williams as his authority for saying that: "Purpura was due to the absorption of products of decomposition, extrinsic to the body, and that animals not fully recovered from some former debilitating disease were predisposed to it." He mentioned the difficulty in forming a prognosis, as frequently a patient to all appearance making a satisfactory and rapid recovery might at the next visit be found at death's door. The post mortem symptoms were then fully des-

cribed, and in conclusion he mentioned the various modes of treatment recommending as preventative measures a stimulating course for patients suffering from diseases of the respiratory organs such as influenza, accompanied as they were by a low type of fever.

A long discussion ensued, in which the advisability of scarifying or fomenting the swellings was argued, it being generally conceded that the former course was unwise, whereas the latter had frequently, according to the experience of some, been of great benefit.

Dr. Duncan McEachran then pointed out what a large field this disease presented for elucidation. In his opinion the thickening of the bronchial mucous membrane caused by an attack of influenza prevented the air from properly reaching the blood, and, as a consequence of this impoverished condition of the blood, a relaxed condition of the walls of the smaller vessels was produced, permitting the transudation of the fluid into the cellular tissue at the most dependent parts of the body. He considered scarifying injudicious, inasmuch as the natural healing power was already very weak, and there was a great tendency for it to go on to gangrene, therefore every caution should be taken to prevent an abrasion. He fully endorsed the recognised treatment with chlorate of potash or turpentine, advising also the persistent use of hot fomentations.

The chairman stated there was no disease like it in peculiarity, mentioning the shifting and sudden extent of the swellings and the apparently normal condition of the patient otherwise as indicated by the pulse, temperature and eyes. This disease he said should stimulate pathologists, and as regards the treatment with an intertracheal injection of a solution of iodine, of which he had only one unsuccessful experiment, he recommended this to the consideration of the experimental committee. He then held over the discussion on this subject and, there being no further business, adjourned the meeting.

W. B. WALLIS.

Secretary.

Y. W. C. A.

The regular Y. W. C. A. meeting of Oct. 27th was in charge of Miss Shaw, and a short résumé of the work of the Northfield conference was given in an interesting manner.

The Y. W. C. A. meeting of Nov. 3rd was in charge of Miss Garlick, and most interesting

papers on the work of several foreign missionaries were read by Misses Bennett, Mullholland, Reynolds and Garlick.

H. R.

MCGILL MEDICAL SOCIETY.

The second meeting of the session of this society took place on evening of Friday 22nd. The attendance was not up to the mark, but the papers and discussion were both interesting and instructive.

Some announcements were made of advance meetings before the programme proper was taken up. The papers were the following:—

"Summer Diarrhoea of Infants," by H. B. Cushing, B.A.

"Pigmentations, Physiological and Pathological," by W. H. Dalpé, B.A.

The discussions were taken part in by Messrs. Banfill, Powers, Dixon, Rose, Bartlett, Patterson and Stockwell, and each of the authors handled ably the questions and criticisms offered.

Mr. Cushing drew many deductions from his study of the city's statistics, and his work in connection with the Fresh Air Mission; and Mr. Dalpé's well-known interest in his subject was again exemplified in the exhaustive researches which his paper indicated and in the care taken in the preparation of several series of drawings with which the paper was illustrated.

CLASSICAL CLUB.

The first meeting of the Classical Club for the session 1897-98, was held on Thursday afternoon, Nov. 4th, in the Classical Seminary room in the basement of the library. The meeting, which was graced with the presence of quite a number of Donalds, was presided over by Dr. Eaton. The business was the election of officers, and the following were elected:—

Honorary President.. . . .	Principal Peterson.
Honorary Treasurer.. . . .	Dr. Eaton.
President.. . . .	D. W. Munn, Arts, '98.
First Vice-President.. . . .	Miss Carr, Arts, '98.
Second Vice-President.. . . .	L. F. Robertson, Arts, '99.
Secretary.. . . .	C. C. Ferguson, Arts, '00.
Treasurer.. . . .	F. S. Patch, Arts, '99.
Executive Committee.. . . .	Dr. Colby, Mr. Slack and Miss Potter.

The Club will meet this year on every alternate Friday at 5 p.m. The next meeting will be held on Nov. 19th, when Mr. D. W. Munn will read a paper on Homer and the Homeric Age.

Athletics.

OTTAWA, OCT. 30th.

McGILL, 10—OTTAWA COLLEGE, 19.

A goodly crowd of the boys mustered at the 8.30 a.m. train for Ottawa to cheer and to root for all they were worth to help the team maintain their lead on Ottawa College.

The game started sharp on time at 2.15 p.m., and this auspicious beginning seemed to color the whole match. Time was up while there was still plenty of light; there was no dispute as to darkness, and the referee was not called upon to give one of those intensely unsatisfactory decisions which have been so prevalent of late. Mr. Fitzgibbon acted as referee, and his rulings were marked by the same strictness and impartiality which characterized them in the Montreal-McGill match. Mr. Ford as umpire was impartiality itself, though perhaps just a little too strict. If the ball stops a man can't help being a foot or so off side, and if he is too strictly called down there will be less advantage in being a fast wing and breaking through the line. However, strictness is infinitely better than the absolute and stupid inaction of the umpire in the Ottawa City match.

The teams lined up as follows:—

McGill.	Positions.	College.
Grace..	Back..	P. Murphy
McLea..	Halves..	McGuicken
Gillies..	"	Gleeson
Molson..	"	Copping
Davidson..	Quarter..	Smith
Howard..	Scrimmage..	McCreadie
Bond..	"	Clancy
Ross..	"	Boucher
Moore..	Wings..	R. Murphy
Hill	"	O'Gara
Turner..	"	Leveque
King..	"	McGee
Duffy..	"	Bolger
Robertson..	"	Laflaur

Referee, Mr. Fitzgibbon, Toronto.
Umpire, Mr. Ford, Toronto.

It will be seen that McGill had their strongest possible team on—Schwartz being the only man who was unable to play, and his place was ably filled by Murph. Robertson.

College won the toss and started out, with the help of sun and wind, to rush matters. The ball was kept pretty constantly in McGill territory, and it was only the good work of our back division which prevented a larger score being rolled up against us. Gleeson was a wonder—his game in the first half, we venture to say, has never been surpassed in Canada. Our boys couldn't or wouldn't sit him down hard enough or sharp enough, and when they thought they had him it was only to find that he had already kicked the ball far up the field into touch. Time and again did Gleeson kick; with either

foot, with a bunch of McGill men all around him.

Free kicks were the order of the day, and some very costly ones were given against us—and just here the umpire was very strict—trifling off-sides which did not entail any serious consequences were penalized by free kicks on our 25 yard line, with the inevitable result of a score for College.

At half time the score stood 15 to 0 in favor of College. This didn't seem either to dishearten the team or their rooters, who did themselves proud on the stand.

When the teams came on the field again, the conditions were entirely reversed—McGill played with snap and energy—Gleeson didn't get any show at all, and the ball was kept well down in College territory. Till within two minutes of time, our boys had scored 10 points, with only one try, and had succeeded in shutting College out. Just as time was nearly up, College, by herculean efforts, managed to get over the line, making the score 19-10.

Our back line showed up as they never have done before, Molson's punts and Gillie's runs were enough to warm the cockles of the rooters' hearts. Gillies is one of the fastest runners on the field, and should be given lots of opportunities, especially when the boys are working against a wind. All that could be said of Shirley has been said time and again, suffice it to say he was his old reliable self.

King at inside wing worked hard and well, and Moore distinguished himself by a brilliant run which resulted in a try. All our wing men in fact played a fast, strong game, and, unless the boys are hoodooed, they ought to be at the finish for Thanksgiving day.

None but the warmest feelings existed between College and McGill, and each recognizes in the other a foeman worthy of his steel. In spite of the fact that College was working very hard to cut down our lead, they continued to play to the very end the same clean, gentlemanly game which they had put up while on a winning gait. Both teams said they wouldn't wish to play in a faster or cleaner game of football, and this is the right spirit in which the game should be played, and the only spirit which will keep it alive in the University.

NOVEMBER 6th.

McGILL, 8 vs. MONTREAL, 11.

The Victor.—McGill were beaten and fairly beaten. Montreal bucked up in a phenomenal manner; even their most ardent supporters never thought they had it in them to play the game they put up on Saturday. No one can explain the defeat. The general feeling was that McGill would have an easy thing. That it is never safe to let oneself think that way when Montreal is concerned was amply demonstrated in Saturday's game.

Rumors had been flying about that Montreal would go on the field a crippled team.—But Southam did the

impossible and more than filled Hartland McDougall's place, while Herbert Molson was worth four of Bob McDougall. It would not be too much to say that Southam won the game for Montreal. His left foot punts reminded one strongly of Gleeson.

McGill's backs also played a brilliant game, but there seemed to be a Jonah somewhere round which prevented our men from scoring, or perhaps was it Southam on the other side?

The teams lined up as follows:—

Montreal.	Position.	McGill.
Hamilton	Back	A. Grace
Southam	Half-Backs	Gillies
Savage	"	Molson
Molson	"	Sutherland
Jack	Quarter-Back	Davidson
Poff	Scrimmage	Howard
Meek	"	Bond
Baptist	"	Ross
Dr. J. Barclay	Right Wing	King
Irvine	"	Robertson
Murphy	"	Tobin
Evans	Left Wing	Hill
Lash	"	Moore
Massey	"	Turner
N. Barclay	"	Duffy

Referee, Darcy Martin, Hamilton; umpire, W. H. Bunting, Toronto; touch judges, Dr. H. Yates and G. Massey; timekeepers, A. J. Whitham and N. Rankin.

McGill playing the same team as against Ottawa College, except that Sutherland took McLea's place, who was hurt in the College game. Sutherland is a fairly good man, but McLea's absence was very strongly felt. In the first half honors were very evenly divided, the score at call of half time being 5 to 4 in our favor. In this half Irvine, who was injured, was replaced by James, and Lorne Bond, who also had his collar bone injured though not broken, was replaced by King in the scrimmage, while Ogilvie went on at inside wing.

The punting of the backs on both sides was the best seen on the campus for many a long year, and made the old-timer think of George "Matches" and Goulet. Kenneth Molson, particularly, showed up in grand style. Gillies' long runs were also a feature of the game.

A very unfortunate thing occurred in this half in the ruling off of Meek for the rest of the match. The action of the referee has been severely criticised, but any man who deliberately hits another man in the face with his fist, without provocation, ought certainly to go off. The game is getting unnecessarily rough, and extreme evils need extreme remedies. It is only by such action as this that the game can be kept fit for a gentleman to play. Referee Martin will have the support of all true lovers of the game for the game's sake.

Montreal in the second half, though playing one man short, managed to score seven points, while McGill only added three. The play, however, was mostly in Montreal territory or near the centre of the field; when Montreal did go down they went with a rush. Southam in this half seemed to be everywhere; he was always

under the ball and never missed a catch. Savage was suffering from a sore leg and did not get a chance to show up. He was able, however, on one or two occasions to show the grand stand that he had not forgotten how high his leg should go in making his mark. We were strongly reminded of the famous inscription discovered by the Pickwick Club: "Bill Stumps, his mark."

On the wings the Barclay boys played the best game they have ever put up, and really did some work commensurate with their weight.

For McGill Turner and Duffy showed up particularly well, though where all played so well it is hard to particularize.

Mr. Martin proved a most acceptable referee to both sides, and we believe that he expressed his pleasure at refereeing a match for such a captain as Shirley Davidson.

Our boys have nothing to feel ashamed of. They have trained faithfully and well, and we think they were the best team. The only thing to regret is that all their hard work should have gone for nothing. The boys are not discouraged, however, and are going up to Ottawa prepared to put up the game of their lives. Let every man who possibly can turn out and "root" them on to victory.

We haven't lost the Championship yet, and the boys don't intend to lose their grip until 7 p.m. November 13th.

McGILL SKATING CLUB.

ANNUAL MEETING.

The first annual meeting of the Skating Club was well attended. The following business was dispatched. The constitution framed by last year's committee was adopted article by article. The Secretary then read the following report:—

"It is with no little pride that I present to you my report, as Secretary of your committee. For we have now brought to a close what, I think, I may say, has been a most successful season. When your committee first met in November of last year it was a great question as to whether it would be advisable to build a rink under the circumstances; the old rink in the hollow below the Physics Building had not been supported, and this year, although the Grounds Committee would allow us to build our rink on the campus, they would only let us have fifty dollars for the purpose and would not allow us to have any members outside of the University.

However, after having sounded the opinion of the Undergraduates in the different Faculties, your committee decided to go ahead, drafted the constitution which you have just adopted, and,

under the able direction of the immortal Tom Graydon, the rink was open for skating on the 23rd of December, and was open continuously until Saturday, the 13th of March.

The membership was fair but should have been larger. There were three professors who bought tickets for themselves and families, there were eleven gentlemen graduate members, one lady graduate, and three hundred and two undergraduates.

Certain times of the day were allotted to the McGill Hockey Club and to the various faculty and class teams for practice, and a number of interesting matches were held on our ice during the season. With regard to this your committee would suggest that next year the form of the rink should be somewhat changed. Having an inner rink of, say, one hundred and eighty feet long, by seventy-five feet wide, with a two foot wall, and a outer rink, surrounding this on all sides for, say, twenty feet; this making the playing of hockey possible during all hours of the day without interfering in any way with the other skaters.

The only masquerade of the season was held on the fourth of February, and was a great success. It is, however, hoped that more features of this kind may be introduced during next season.

On Thursday nights of each week, as provided for in the constitution, members of the club were enabled to bring visitors to the rink. That this was appreciated is shown by the fact that over four hundred tickets for these visitors were issued during the season.

Considerable difficulty was experienced during the season in keeping out persons who had not joined the rink; particularly was this so in the case of members of hockey teams, and it is suggested that next season a small button, such as could be worn on the lapel of a coat at all times, should accompany each membership ticket.

A great deal of trouble was also given by the lighting of the rink, and the retiring committee consider it advisable that in future a contract should be entered into with some outside company for the supplying of the same.

In closing, we have also to suggest that, owing to the overcrowding of the dressing-rooms and lockers, a separate dressing-room should be erected for the ladies; this need not be expensive, and would double both the room space and the locker accommodation for the men."

When this report had been adopted, the Treasurer gave his financial statement as follows :—

"Regarding the finances of the McGill Skating Club, for the past year, I have to report that we received

From the Grounds Committee	\$ 50 00
From the Sale of Tickets.. . . .	302 00
From Interest on Deposits.. . . .	42
	<hr/>
Total.. . . .	\$412 42

(On the debit side of our sheet we have charges of

Paid in wages to men who kept the ice clear of snow	\$256 78
" for printing tickets, notices and invitation cards.	10 00
" flooding the rink the first time.. . . .	5 00
" coal consumed in heating the dressing-rooms	20 48
" for expenses of the masquerade.. . . .	26 00
" for lighting the rink.. . . .	74 51
" for stove in dressing-room.. . . .	3 75
" for various smaller items.. . . .	14 90
	<hr/>
Total.. . . .	\$411 42
Balance.. . . .	\$ 1 00

The rink was open for 13 weeks, during which time the average wage paid was \$19.75 per week.

The Committee purchased electric power from the Faculty of Applied Science to the net amount of \$11.60.

The wiring and maintenance of our electric system was given to Messrs. Ness, McLaren and Bate, and cost \$59.91.

The dressing-rooms were lighted by coal oil, costing \$3.00.

The last three items go to make up the sum of \$74.51, mentioned as the cost of lighting the rink.

The average wage of \$19.75 per week for keeping the ice free from snow is an exceptionally low one, and could hardly be counted an average price for a series of years.

The Committee would recommend their successors in office to obtain quotations from the electric lighting corporations, as they must be in a position to furnish a more regular service than the one enjoyed last year.

When the Grounds Committee allotted grants to the Athletic Clubs in the College last month, the sum of one hundred and seventy-five dollars fell to the portion of the Skating Club."

While the accounts were being audited the meet-

ing proceeded to the election of its committee as provided in the constitution. The following representatives were elected :—

From Medicine, Messrs.	Hutchison, Todd, Stewart Ross.
" Science "	A. Davis, H. Archibald, W. W. Colpitts.
" Arts "	R. C. Paterson, F. Patch, E. Shepherd.
" Law "	M. Robertson, R. H. Rogers.
From Vet. Sc.	W. B. Wallis, R. Burke.

When the result of the elections was made known, a vote of thanks to the retiring committee was passed. Before the meeting adjourned the Secretary was instructed to send a report of the meeting to the FORTNIGHTLY and to the daily papers.

CONSTITUTION.

Art. (1).—This Society shall be called the "McGill University Skating Club."

Art. (2).—A Committee of Management, representing the members as follows, shall have full control of the affairs of the club, with power to choose the following officers from among their number, viz.: President, Vice-President, Secretary and Treasurer. From Medicine three, from Science three, from Arts three, from Law two, and from Veterinary Science two.

Art. (3).—The following are eligible for membership :—

1. Undergraduates of McGill University.

2. Partial Students who have paid their Grounds' fee.

3. Graduates of McGill University.

4. Professors " "

5. Professors' families.

Art. (4).—Annual Subscriptions shall be as follows :—

1. Undergraduates..	\$1.00
2. Partial Students..	1.00
3. Professors and Lecturers (Professors' family tickets)..	4.00
4. Gentlemen Graduates..	3.00
5. Lady "	2.00

The above subscription does not include any fees payable to the Grounds' Committee under regulation of the Governors. All subscriptions are payable on joining.

Art. (5).—An Annual General Meeting of the members of this Club shall be held in the first week in November to elect the Committee and Honorary Officers and transact the general business of the Club.

Art. (6).—The Committee have power to change any article of this Constitution by a two-thirds vote of the total membership, subject to ratification by a two-thirds vote of the general meeting and the approval of the Grounds' Committee.

BY-LAWS.

1. SIX members shall constitute a quorum of the Committee.
2. Twenty-four hours notice must be given of every meeting.
3. The President shall countersign all cheques issued by the Treasurer.



Class Reports.

MEDICAL NEWS.

The *Impressions of an American* as regards the supper tendered to the members of the British Medical Association and the guests form the subject of a very interesting "entrefilet" in a recent issue of the N. Y. Medical Journal. The things which especially impressed themselves to that American cousin were: The thoroughly British and the massive character of the repast, the halo of titled grandeur around the president, the formality of opening with a prayer, the toasts to Queen, Parliament, Army and Navy, Our Host, the closing ode to the Queen, and in every respect the rigidity of form and the sombre demeanors of the participants who, thoroughly English-like, took their pleasures sadly; everywhere evidences of military life—Highland buglers and military band.

FOURTH YEAR.

For the first time in the bright history of '98 we have been defeated in a football match—and worst of all by a class that heretofore we have always defeated with the utmost ease.

Nevertheless it is the truth, and the score was 13 to 5. The match was hotly contested throughout, and when it is remembered that only ONE of our men was in training, and that we had not even had ONE practice, it is easy to see why we were defeated.

In the first half (during which our wind was good) we had everything our own way, but, in the second we began to lose ground, owing to their having had numerous practices before, and at least six men in good training.

A slight idea of the character of the game can be obtained when we consider the fact that two of our men, "Charlie" and "Hank," were laid out.

'99 are jolly good fellows, but we would like to know why a Third Year man refereed the match?

Mr. W. H., D—p—, was out with his usual class "esprit" at the match, and eagerly looked for "Pigmentations" as a result of Traumatism.

"Dr. Plouffe" regrets deeply the lack of interest shown by the class in not attending the rehearsals last Friday of the "Trois Beans Quartette." He also wishes to state that the next rehearsal is postponed indefinitely, as he is at present busily engaged in "Class Politics." Plouffe's candidates are sure to get in, as he is a veritable "Mark Hanna."

It is surprising that in such an up-to-date class as ours we should contain a man belonging to the "old school." This fact was disclosed owing to a remark, reflecting on the "Old School," by our learned Professor of Gynaecology, and which caused Mr. O—th—se, with dignified step and injured mien, to leave the room. But the cat came back!

THIRD YEAR.

On Monday, October 25th, we met the Fourth Year in the first match of the season for Dr. Gunn's cup. The rule prohibiting those on the 1st and 2nd teams from playing cost '98 a couple of their best men, neither did it leave us scathless. The game was a very friendly one, even the wings remaining on good terms. At first our seniors had decidedly the best of it, and half time found them hot, yet jubilant, congratulating themselves and thinking well of the referee. In the second half, however, our men altogether outplayed them, so that, on time being called, the score showing 13 to 5 in our favor, nothing remained but to confess themselves the weaker or to throw the blame on the much-enduring referee—they chose the latter course. The only thing we have to regret is Mr. Stockwell's accident, for which we are as sorry as his classmates.

M—rs (indignantly)—"Was that man off side, Mr. Referee?"

Referee—"No."

M—rs (threateningly)—"Well, why wasn't he?"

"While such are critics, why should I forbear?"—

Byron.

We were surprised to find our brother reporter of the Second Year assuming the role of critic; he is, however, eminently suited to the position, if lack of delicacy be a recommendation. His criticism also has the advantage of brevity, a quality sadly wanting in his tedious eulogies of the "Century" class. Still we must dispute the correctness of his remarks in regard to our article savoring of agriculture. Yet, even here he is doubtless a good authority, his education having probably been at a distance from any metropolis; his truthfulness likewise is hereditary, by reason of his lineal descent from the quadruped possessed by the prophet Baalam.

SECOND YEAR.

Harry Hill has gone back to the Senior team. His playing is excellent, and the team has every reason to congratulate itself.

When Lorne Gilday gets on John Todd's padded football trousers, he can play as John only can. There seems to be inspiration in those bloomers.

One of our now famous students, while dissecting last year, found some bones in a vein. Tradition says he buried them with great ceremony in a beautiful "Coffin" and over the grave sang, "What a great boy am I!"

Coates made an awful break in class the other day when he said "Payne, you've got a pain." This offence is punishable by "elevation," but none of the Sophs. in his vicinity seemed equal to the occasion.

A meeting should be called soon to discuss the question: "How to accommodate Meds. who are trying to fly too high." One of the Century men came into class the other day with one of those large yellow-feathered parlor dusters fastened to his buttonhole. Some say it was a chrysanthemum, while others suggested that it might be a (Payne)sy.

We are pleased to see in our midst again the smiling face of Brother Wilmot. The attack of appendicitis and the Royal Victoria Hospital were unable to keep him away from the dissecting room.

We sympathize with our comrade, J. E. M. Carnworth, in his prolonged illness. Mr. Carnworth has been particularly unfortunate in his studies, having lost a great deal of time last year also through sickness. — Never mind, "Old Man," there's a better day coming.

The football match for the Gunn Cup between 1900 and 1901, which was to have taken place last Wednesday, was postponed owing to the enforcement of the medical examination. The students comprising the two teams have since been examined, and now we may expect to see a good match in the near future.

One of our worthy professors informed us that a man "woke up unconscious." This slip of the tongue was quickly corrected, but not before it had caused a laugh.

We apologize for the few straggling remarks that we are responsible for in this issue. We'll try and do better next time.

FIRST YEAR.

Clearly the Freshmen inspire the otherwise profane minds of the *Second Year* with respect. The *Rush* with which we were threatened and under the cloud of which our souls were saddened, has not put in an appearance. Its terrors are pretty well dissipated now.

The "Freshmen" are warned by one of the Professors to be careful of their meningeal arteries; otherwise they may wake up some morning and find themselves unconscious.

The parody, "All Cells look alike to me," is becoming quite popular in the histological laboratory.

NOTICE is hereby given that any Freshman wilfully sticking a professor will be considered guilty of a misdemeanor, and will be treated accordingly.

By order,
Society for Protection of the Staff.

FACULTY OF COMPARATIVE MEDICINE.

Doubtless the canvassers for *The American Veterinary Review* will receive the support such a scientific and up-to-date magazine deserves from our students, which, comparing favorably as it does with our well established and recognised friend, *The Journal of Comparative Medicine and Veterinary Archives*, also publishes the proceedings of "The Montreal Veterinary Medical Society." Where, however, a choice has to

be made, it seems proper that preference should be given to the acquaintance of longest standing.

It is satisfactory to note that the field of the Veterinarian is not bounded by any prospective limitation of the horse's usefulness, for it includes, according to latest statistics in the United States, the cultivation, care and protection of \$873,000,000 worth of cattle, \$65,000,000 worth of sheep and \$186,000,000 worth of swine, to say nothing of our canine friends.

Surely the equine race must be growing in popularity, when the paltry endoskeleton of a still more paltry colt can attract so much attention as did the one in the parade on Theatre Night.

In anticipation of receiving reports from the Second Year, our office boy has been instructed to prepare himself for an examination in the Japanese language.

We regret to have to report the following injuries received by our esteemed professor in chemistry during the recent supplemental from certain of our friends: "An eye out," by one who lives occasionally in Philadelphia; whilst another, hailing from the same city as the Great John L., reports, with a fierce look, that he completely paralysed him; and yet another, the loss of whose skill as a practitioner the Brooklyn Fire Department mourns, unblushingly asserts that "he didn't do a thing to him."

"How to be happy, though possessing a puppy," would be an excellent subject for an essay at one of our cynology meetings. We are in receipt of a pitiful account of sleepless nights and ruined articles of wearing apparel recently experienced by a member of the Third Year, with whom we can sympathise, being ourselves victims. The quantity of rest an owner obtains appears to be inversely to the value of the pup.

Various theories have been advanced as to the obscure malady a member of the class "1900" could have been the victim of at a recent general meeting. One of the stages of alcoholism has been suggested, during which the Final Year men, and President in particular, took the place of the orthodox snakes and toads. Another member preparing for a supplemental in Physiology, declares that the nutrition of the higher centres must have been seriously interfered with, causing a temporary abeyance of their functions. All appear to agree, however, as to the treatment, should a return of such unwarrantable symptoms occur, viz.; the liberal application of Soluble Hydrogen Monoxide at 36 degrees Fahrenheit, to be obtained from the College Pump.

The occasional credulity of the attendants in whose care we are obliged to leave our patients is illustrated by the following:—"During the vacation, an operation was performed on a horse in the country, and being completed, the attendant was told to daily bandage some 'tow' over the wound. He assented, enquiring, shortly afterwards, if he should bandage it on 'alive or dead.' Had an explanation not followed, much of his valuable time would have been spent every morning in catching 'toads.'"

FEATHERS FROM THE EAST WING.

The prolonged illness of Miss Seifert and of Miss Cameron, both of them honor students, is causing much regret to their fellow-students, and also anxiety concerning their places next April. By the way, Miss Seifert may claim the proud distinction of being, probably, the first Donalda who has come to grief in the athletic line. Hitherto the Exams. had all the victims.

Although very few students attended the geological expedition to Rigaud, compared with the numbers that went to Lachute on a previous occasion, yet it proved an enjoyable and beneficial trip.

Two interesting publications are expected soon from the ranks of the Fourth Year Arts (West Wing). The first is the Account of the Adventures of the Three Innocents Abroad; the other is a novel with the sensational title, "Necessarily Detained."

'99 was having its photo taken the other day. Owing to the staring of the natives (Science and Arts Students) and to the indescribable expression of a certain professor, it was a failure.

Such an offer as the following is only equalled by Department Stores on bargain days:—"Wanted by McGill student, lady companion for Sports' Day." This is an opportunity in a life time. All those who think of attending Sports next October should, at once, send in their applications.

Pay up, ladies; pay up. The FORTNIGHTLY collector is by unanimous assent considered lenient and long-suffering; but visions of pale-faced Donaldas behind iron bars for debt are flitting through her brain.

Dr. E.—"If you wish for any more information, go to (the) *Trufel*, as he is the best authority."

"1900" were pleasantly entertained by Mrs. and Miss Kerr, who gave an At Home to the Sophomores on October 22nd. A couple of hours were spent in social chat, and the cup of tea and cake so dear to the college girl's heart were thoroughly appreciated.

The appearance of Miss Rugg, of '97, at a recent meeting of the Delta Sigma, came as an agreeable surprise to her old friends. School-teaching at Sherbrooke, we found, had not impaired her reciting powers.

At the Montreal-McGill match one of the worthy Science professors suddenly jumped up and cried: "Free kick for Montreal." The dead silence of those around ought to have convinced him that hydraulics are more in his line than football.

ARTS NOTES.

FOURTH YEAR.

Is it true that the Matrimonial Committee are on the trail of several of the boys? C—y has a hang-dog look these days, so has B—b.

What's the matter with our inside wing? He is certainly a star. That "tactic" of diving on the scrimmage is a *chef d'oeuvre*.

The '98 football team must be a "corker" this year; our worthy captain has been elected captain of the Faculty team, while we have one man on each of the three Varsity fifteens. Our quarter is a "beaut" when he can see round his nose guard, while our wings are always in the right "Place."

Query:—Should V—g handle the "pigskin?"

Will '98 have a composite photograph in the class picture? Our younger members would feel immensely flattered if they could distinguish their features behind the whiskers of R—s, or the luxurious growth of C—y. If we do decide on a composite, some of us will have to go into training or else we will come out below "the average" in the class picture.

ARTS '99.

THIRD YEAR.

It is reported that the "'99 Temperance Orator" recently gave utterance to the following:—

"All thy endearing charms shall soon be swallowed in a single hier."

Members of '99 will be sorry to learn that one of our leading reformers is leaving the "straight and narrow way," and has taken to smoking those nasty cigarettes.

Much interest has been added to the zoology lectures by the presence of an assistant lecturer, or blackboard cleaner. His manipulation of the sponge called forth great applause. (It is claimed that, as a bottle-smasher, he holds the record.)

ARTS, 1900.

We are pleased to see Goodhue on deck once more. The football practices are being splendidly attended; nearly 3 men out each time. Tuesday, the 2nd, '99 and 1900 met on the stairs and had a little scraplet. As usual, 1900 easily walked through the enemy, yet no doubt in next issue there will be a long tirade by Reporter Douglas describing: "how we threw them down stairs," etc., etc. We predict a great career for the members of '99 if they take up the study of Law.

"Napo'con" Mitchell has kindly consented to denote a prize for the first correct answer to the following: What did Baker really mean to say when he tripped on the stairs? Why does Burke say "puss, puss" and "hurray" so often? Why doesn't Cochrane get a lawn mower? Why do Cooke and Horsfall talk so much about nothing? Why did DeWitt get into a seat with three occupants if there was not enough room for four? Why does Jeakins say "Oh" so often and so loud? Is he still suffering from that attack of "oblowt"? Why does Johnson dance the Hoochee-Coochee when he gets up to recite? Why does Rowell yell so loud when he says: "*Præsent, Monsieur*"? What was Smith thinking of when he said: "Father Sabinius"? Who let that dog into the psychology lecture?

MacKinnon has given a rather strange translation as follows:

Scio te haec fecisse—I know these things did you.

Owing to lack of space, we will now dry up and bust for another fortnight. But before doing so, we wish to give '99 and 1901 a little hint: "Remember that Mr. Hamilton is very ill." Let them think over this sentence and they will perhaps understand how it is that they are not sick.

FIRST YEAR.

"Any substance that readily gives off gas is said to be 'unstable.'"

How "unstable" the Science Freshmen must be!

At the Ottawa-McGill match:—

Green Freshie (watching excited spectator)—How does it come that he has so much interest in the game? He isn't a College man.

Smart Soph.—Oh, he has money up, and, you know, that makes *interest*.

(Sequel—S. S. in M. G. H. G. F. in "cooler.")

"Daisy" asks—"Have you read any of it (Ovid), my dear (Medea)?"

Chemistry problems—Find compound of which the formula is $(CO)_2$? $CO Fe_2$?

A Freshman was plodding along the pathway of knowledge, finding it rather *prosy*, it must be confessed, when a strange accident happened him. Although still so early in the fall, he found *zig* on his path, and through carelessness slipped on it, as so many had done before him. He would doubtless have sustained serious injuries had not a kind Carter assisted him to his feet and sent him on his way, feeling sore and hurt, but thankful he had fared no worse.

It is hoped, since the start has been made, that many others of this class will attend the Literary and prepare themselves for the apparently inevitable debating contest with the Sophomores by taking an early advantage of this splendid opportunity of acquiring ease on the platform.

Keep Friday evening open for the Literary.

LEGAL BRIEFS.

Reserved seats—those nearest the door—are at a premium. "I wonder why?"

T-m-s-n (in breathless haste)—Has he called the roll?

Second Student—No! he has five minutes longer to lecture.

T. (in disgust)—Why did I exert myself so?

We are looking forward to the annual football match between Law and Arts. The challenge has been given and accepted. Nothing remains but to complete the details and defeat the Arts men. The former may give rise to some difficulty, but the latter, oh, no!

At a meeting of the Undergraduates' Society of the Faculty of Law, held November 3rd, S. Clay was elected

to represent the Faculty of Law at the Banquet to be given by the graduates of McGill University.

"Cosmopolitan" has always been the watchword of the Faculty of Law. Unity between all classes has been the guiding principle; the seniors have always exercised a paternal influence over the Freshmen; they have kept them within reasonable bounds; restrained their youthful follies, and by example have shown them the decorous manners which are becoming to students in their profession. Now we have reason to fear a change. They are being slowly but surely withdrawn from these salutary influences! Even now they are allowed to take some of their lectures by themselves and later they will be thrown entirely on their own resources. Then what must we look for? Being deprived of the restraining influence of their seniors they will enter into all those extravagances so characteristic of the other Freshmen classes; class yells, class societies, unsuccessful scraps with senior years and all those failings which have always been so conspicuously absent in our model Faculty. May the fates deal kindly with them when this misfortune overtakes them!

Criticism is a spur. The critic is a thorn in the side; the conventional wet blanket. He is apparently a reasoner. His attacks call for attention. He is the cool calculator. This great Faculty had a critic. His motto, "Suspend the constitution," his burly form, his well-beloved pipe, his artistic attitudes, his forcible remarks, his impressive delivery, are still green in our minds. These attributes, like their owner, have gone. They cannot be replaced. But he has a successor. One whose vehemence replaces dignity, whose energy inspires enthusiasm, whose acidity provokes a smile. But he is good-natured, he is not invulnerable, he can retire gracefully. His presence is always welcome. And yet we miss his immortal predecessor.

The front bench: to come in late, to proceed to his place in the middle of the lecture, is his prerogative, his time-honored custom, his faithfully observed rule. To the pleasantries of his fellow-students, to their amiable remarks, to their friendly advice, he is, and expects to be, exposed. But to call down on his head words of warm welcome from the lecturer confuses him, brings the flush to his cheeks, the forced smile to his lips. Will he risk the ordeal again? We shall see.

SCIENCE JOTTINGS.

Mr. J. A. L. Waddell, M.A.E. (McGill, 1882), whom many Science students will remember as having been brought on a year ago by the Applied Science Graduates' Society to lecture to the graduates and undergraduates of the Faculty, is again with us. Mr. Waddell being in Boston, New York and Quebec on business, kindly consented to spare a few days to lecture to the Civil Engineering students on bridge designing. On bridge work Mr. Waddell is a past master, and the Fourth Year Civils, particularly, feel themselves greatly benefitted and interested by the series of lectures, which has continued from Friday, October 29th, to Wednesday, November 3rd.

Mr. Waddell will probably open a branch office in

Montreal as a bridge consulting engineer. So that students of future years may possibly continue to be benefitted by similar lectures. Mr. Waddell, although now a citizen of U. S. A., is a Canadian by birth, and one of whom we may justly be proud.

When a man goes to Ottawa he should give notice to the maid of his "inability" to be back to Montreal same night. Complications would thus be avoided and embarrassments averted.

Loving Landlady—"An' phwhat did he say waz ailin' ye?"

Convalescent Science Man—Chronic Epydydymygh-tys "

L. L.—Och, schure. I had a touch of the same mes'if a wake ago!"

Question—How many Civils will secure a copy of "the author's" book?

The Reporter expected to have an account of the Ottawa excursion, but those entrusted with this matter seem to know very little about the events of the day, and did not even know the score till late Sunday night.

The chemists of the Third and Fourth Years have formed a club among themselves for mutual improvement in their particular line.

There will be meetings about twice a week. For the present the subject under discussion will be "The Results of Various Tests to Estimate the Quantity of Tannin contained in Different Teas."

The yell, if it can be called such, is—

"This is my story,
This is my song,
Looking for trouble
All the day long."

THIRD YEAR.

Ninety-nine Science grieves in the grief of its esteemed and beloved Professor of Mathematics. Professor Chandler's loss of a son strikes in the breast of every student who knows him a chord of sympathy. The class regrets that the sending of a floral token was all that could be done to express a sympathy so keenly felt.

What are our architects up to now? There is something in their heads besides the "Architectural Museum and Library." Mr. Armstrong is mixed up in it.

Pity the woes of the member of the Mining class who does his blow-pipe work within four feet of a lady student. When he burns his fingers he dare not open his mouth lest in his natural surprise and grief he should say something s'angy.

GEMS FROM THE PROFESSORS.

Lecturer on Magnetism.—If we take the case where the iron is a piece of copper, etc., etc.

Announcing an exam.—Write down just what you know—if you don't know anything—er, you need not

Who is to blame when a student falls asleep during the progress of a lecture?

POINTS IN ETHICS.

Is a newspaper reporter legitimate prey for the college practical joker?

SECOND YEAR.

A meeting of Science, 1900, was held Thursday, Nov. 4th, Vice-President Byers in the chair. After routine business had been disposed of, the Secretary read a letter from Arts, 1900, asking our aid in getting up a "1900" University pin, but, after some discussion, it was decided to wait until the Senior Year, when only graduates would be able to obtain them.

As a great portion of the season has already passed, it was agreed we would not play football this year, but devote all our energies to hockey, and strive to obtain the Class Championship, and do our best to help to obtain the beautiful trophy which two of our professors have promised to donate. George Montgomery was elected captain.

The Secretary was instructed to send a wreath, accompanied by a letter of condolence, to Professor Chandler, expressing our sympathy with him and Mrs. Chandler in their recent bereavement.

FIRST YEAR.

Mr. Paul Ogilvie's name was omitted from the list of the First Year officers in the last issue of the FORTNIGHTLY. He was appointed representative to the Mining Society.

Football practice among the members of the Year is progressing. The indications are that there is the nucleus of a first-rate team that will in future be able to give a good account of itself.

WHO NEXT?

Sir,—

While the editorial columns of the FORTNIGHTLY are used to rate the Senior years for their neglect of the Students' Club, a correspondent may be allowed to point out a few of the reasons why it does not meet with the measure of success desired and perhaps anticipated.

In time past it was no sentimental longing which led to the agitation which culminated in the Students' Club, but a definite desire of a definite advantage, namely, better lodgings and better dining facilities. But economy also played no slight part in the agitation, for few of us are overburdened with money. Those of us who come from homes where every dollar counts and those of us who have our own way to make have powerful motives for economy. Hence in many cases we have decided that the Club, nice as it is in abstraction and even in reality, is not worth the extra expense which life at it entails. But if the cost is high the same cannot be said for the *cuisinier*. The management is—well, not faultless—which

necessitates such a price for such services. Permit me, for I want to go back to the Club, to point out a few defects which may easily be remedied.

In the first place, what imaginable end is served by punching meal coupons when no allowance is made at the end of the month for unpunched spaces? Does the management fear that any man will eat more than three meals a day? I do not wish to say that the coupons are not well punched, but that it is an absolute waste of energy and so of money.

Again, a boarder may miss half a dozen meals per month, but if he takes a friend to dine with him he must pay cash instead of having an extra punch put in his coupon. In my own case, at the end of a month I had seven unused spaces in my coupon but had paid for three meals for my guests.

Once more, does it not seem reasonable that it is not for naught that two rooms have been vacant all fall at the Club? Would not a lodging-house keeper put on her thinking cap and finally concluded to lower the prices? Two vacant rooms, even if worth much less than the absurd prices demanded for one of them at least, is a very serious drain.

Lastly, and most important of all—let the price be lowered, say a dollar or a dollar and a half per month, and we will hear no more of vacant tables. We will be back in scores, and the Committee will be in a quandary where to put us. Not only so, but the large numbers will make the Club far more successful financially than it is now even though the price be reduced.

LEMUEL ROBERTSON.

Note.—This communication reached us only after the FORTNIGHTLY had been "made up." We are glad that our notice of the Club's affairs has provoked criticism, and if there be many subscribers of Mr. Robertson's way of thinking it would be interesting to hear from them.—Ed. FORTNIGHTLY.

BOARDING-HOUSE GEOMETRY.

DEFINITIONS AND AXIOMS.

All boarding-houses are the same boarding-house.

Boarders in the same boarding-house and on the same flat are equal to one another.

A single room is that which has no parts and no magnitude.

The landlady of a boarding-house is a parallelogram—that is, an oblong and angular figure, which cannot be described, but which is equal to anything.

A wrangle is the disinclination of two boarders to each other that meet together but are not on the same flat.

All the rooms being taken, a single room is said to be a double room.

POSTULATES AND PROPOSITIONS.

A pie may be produced any number of times.

The landlady can be reduced to her lowest terms by a series of propositions.

A bee line can be made from any boarding-house to any other boarding-house.

The clothes of a boarding-house bed, though produced ever so far both ways, will not meet.

Any two meals at a boarding-house are together less than two square meals.

If from the opposite ends of a boarding-house a line be drawn passing through all the rooms in turn, then the stovepipe which warms the boarders will lie within that line.

On the same bill and on the same side of it there should not be two charges for the same thing.

If there be two boarders on the same flat, and the amount of side of the one be equal to the amount of side of the other, each to each, and the wrangle between one boarder and the landlady be equal to the wrangle between the landlady and the other, then shall the weekly bills of the two boarders be equal also, each to each.

For if not, let one bill be the greater.

Then the other bill is less than it might have been—which is absurd.

STEPHEN LEACOCK in *N. Y. Truth*.



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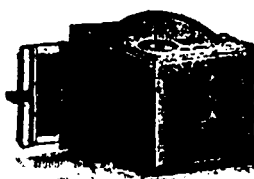
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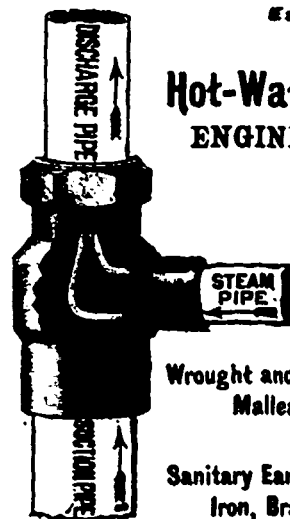
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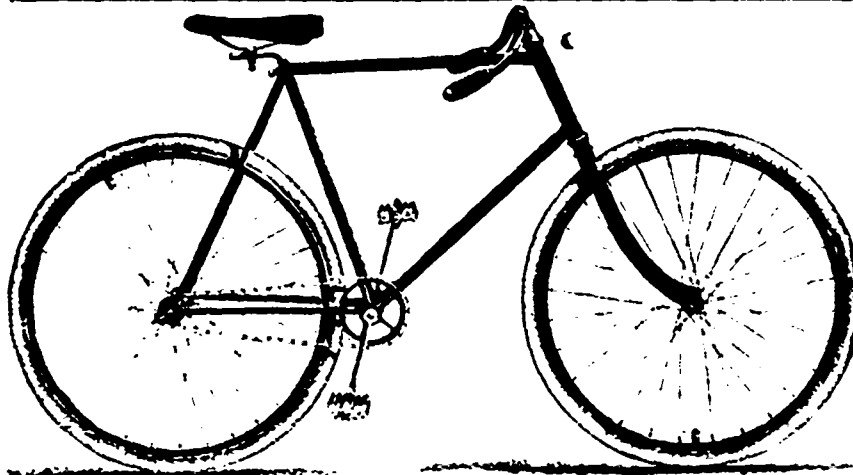
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He looked at my tongue and he shook his head—
This was Doctor Smart—
He thumped on my chest, and then he said :
"Ah, there it is! Your heart!
You mustn't run—you mustn't hurry!
You mustn't work—you mustn't worry!
Just sit down and take it cool:
You may live for years, I cannot say:
But, in the meantime, make it a rule
To take this medicine twice a day!"

He looked at my tongue and he shook his head
This was Doctor Wise—
"You're liver's a total wreck," he said,
"You must take more exercise!
You mustn't eat sweets,
You mustn't eat meats,
You must walk and leap, you must also run:
You mustn't sit down in the dull old way:
Get out with the boys and have some fun—
And take three doses of this a day!"

He looked at my tongue and he shook his head—
This was Doctor Bright—
"I'm afraid your lungs are gone," he said,
"And your kidney isn't right.
A change of scene is what you need,
Your case is desperate, indeed,
And bread is a thing you mustn't eat—
Too much starch—but, by the way,
You must henceforth live on only meat—
And take six doses of this a day!"

Perhaps they were right, and perhaps they knew,
It isn't for me to say:
Mayhap I erred when I madly threw
Their bitter stuff away:
But I'm living yet, and I'm on my feet,
And grass isn't all that I dare to eat,
And I walk and I run, and I worry, too,
But, to save my life, I cannot see
What some of the able doctors would do
If there were no fools like you and me.

—S. F. Kiser in *Cleveland Leader*.

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I.

It's not our aim to chide or blame
The average football linesman roundly,
We dare not pounce on him, and trounce
His quivering epidermis soundly,
For the average linesman plays his rôle
With conscientious heart and soul.

But sheep, black! whose fleece is black
Are found in every fold. And lightly
From mouth to mouth (in North and South)
A whisper goes, of linesmen sprightly.

Who to their duties fail to bring
The one supremely needful thing!

That needful thing of which we sing
Is strict NEUTRALITY! Let all
Who lay aside that "linesman's pride"
Reform, ere bitterer shame betide!
For, if not neutral, what on earth
Is the lihest, liveliest linesman worth?

II.

We're not incensed, dear friends, against
The average referee—God bless him!
Nay, far from that, we love to pat
His back, and with our view impress him
That well and nobly he performs
His work, 'mid turmoils, broils and storms.

Yet, here again, we're told of men
Who much below the average are,
A stery queer of "refs." we hear,
Who lack SELF-CONFIDENCE so far
That few decisions they achieve
Without the lordly linesman's leave!

Our winter sport will cease to court
The whole wide world's applause, unless
By *you* essential we support—
THE REFEREE'S ALL-POWERFULNESS!
So, discernment-leaning refs., brush up your wits,
And firmly rule, as your high state befits!

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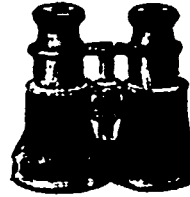
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