

THE OFFICIAL ORGAN OF THE MEDICAL STUDENTS OF THE UNIVERSITY OF THE WITWATERSRAND

V. 4 (11)

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* * * *

E INTER-VARSITY.

Anybody who is anybody is going to Pretoria on Tuesday June 2nd to watch Witsies beat Tukkies for the first time in about 7 years. Without a doubt this is going to be the Rugby match of the season. Wits. back-line is probably the best in the Transvaal and with no less than four Province players viz. N. Freeman, F. Herbst, W. Rosenberg and C. Ulyate in the team, the result is almost a certainty. Make no mistake about it - it won't be a walk over. Tukkies are always formidable, but we have no hesitation in predicting a resounding win for Wits.

Our Cheerleader, Simmie Friedman, having met the Pretoria Cheerleader Pikkewyn Botha, assures us that the battle of the stands is

also a foregone conculsion.

The Sing Songs at the swimming bath has reached all time heights in vocal endeavour, and with such support, we are confident of an overall victory in this department.

JUNE 2ND..... ALL ROADS LEAD TO LOFTUS VERSVELD.

@ CRUSHING DEFEAT for 5TH YEARS

Led by Simmie Friedman the 5th years suffered a crushing defeat at the hands of the 3rd years when they went down 2-1 in a fast, furious game on Monday. It is true that the 5th years had to cope with the handicap of playing only ten men and that the 3rd years had the advantage of two captains and a manager who played in the team but nevertheless they were outplayed and out-manoeuvred.

It was only luck and goalkeeper Combrink who kept the 3rd years from running up a tremendous score in the first half when the ball hardly ever left the 5th year's half. The first score came when Rogers, 3rd year's scintillating centre-half picked up a long throwin and after beating two men sent a short mass to Joe Baxt the dashing, live-wire centre forward. Baxt beat the half, Louw and from just within the penalty area sent in a fierce shot that left Combrink stand-

After half-time, the 5th years pressed an attack. A short pass from Blumenau on the wing was handled by 3rd

years left wing Herbst who had fallen so far back in defence that he was in the penalty area. Friedman took the kick and when the dust cleared away, the ball was seen to be in the net with keeper Pat keogan flat on the ground.

5th years continued to press and the forward line Mitchell, Kushlick, Friedman, Dove, Gold and Blumenau came within an ace of scoring when, after a complicated movement, Blumenau passed to Kushlick within 9 yards of the goal

mouth and Kushlick missed.

The 3rd year's winner was a thin of beauty. A long kick from Captain Edwin Meyers at left-back to Colin Eagle on the right-wing found Eagle on the left-wing. Using his tremendous speed to advantage Eagle sped 5 yards centred to full-back Prowse who dummied so that the ball reached B. Miller. That grand old man of soccer playing his first game for 20 years tore down the right wing making great gaps in the defence, without the ball. This drew the defence, but left the ball where it was. Broer picked up the ball, passed to Baxt who beat Louw and sent in a shot that left Combrink standing. When the team left the field, Combrink was still standing

LOOKING BACK OVER THE FIRST 33 YEARS

By Professor R.A. DART. (7th in this series)

The Medical School then had reached (1944) the Craib-Brebner-Black era; and first, the Mayfair Clinic - a tumble-down church and rectory refurnished and decorated by the senior medical students of Feldman's generation became the John Gray Community Centre; and second, the American Mission Clinic at Alexander, ultimately became the Alexandra Health Centre. These developed into their present stature primarily because the Students' Medical Council, with the stimulus of Dr. Kloppers in the Medical School and Miss Malherbe in the Social Studies Department in the first instance and of Le Riche and Feldman and many others as undergraduates in the second, fostered these adventures in Social Medicine, well knowing that all three of their clinical Professors were enthusiastically supporting these advances towards a riper medicine of prevention rather than of cure.

Life was not always serious:
there were the dances, both Rag
and Faculty, and Second Year too
(in the Dissection Hall). The
students developed their own
Cultural Activities, Historical
Circles, Dramatic performances
(assisted by Professor Stammers,
Dr. Galloway and Mrs. Osborn),
and General Concerts given by the
students themselves. What became
of this intense, inter-war student life when they graduated!

dent life when they graduated!
In 1934 the <u>first South African Medical Graduate Association</u>
aprang into life with Laurie
Adder its first President.

The following year, seven years after The Leech, The South African Journal of Medical Sciences saw the light in September but not in the rain! Joseph Gillman, John Hallward Gear, Hyman Barney Stein and Ralph Ernest Bernstein have been its successive nurses. The prime objective of the Graduate Association -

although they then numbered only 203 - had been the birth of a scientific medical journal; and this initiative in the north evoked the healthy competitive birth of Clinical Proceedings in the south; and thus the satisfaction of the growing demand for space in which to publish increasing medical research in South Africa.

The next major development fostered by the Graduate Association was the Blood Transfusion Service, long since expanded by public demands and the war needs into a national enterprise under the guidance of Dr. Maurice Shapiro. But what evidence is there as you enter the portals of that block of concrete buildings, so appropriately located in a street called Klein and parallel to nearby Edith Cavell, or who stops to think that its beginnings lay in the Medical Students' Blood-donor Society, one of the cultural activities organised by a long past generation of our Medical students! They bled themselves white so that all the patients who needed them might have transfusions; but of course there was a limit to what the pale-faced students could do unaided. Then the Graduate Association, first with the aid of Dr. J.H. Gear, expanded its membership to the general public, but with the significant basic principle of free-donorship first formulated and practised by our students and the devotion of the fees received to the running of the service itself and to a free service to the indigent.

PROSTELT OF SEHAVOUR

RESEARCH

THE SPARTS

2. WED Sol Fire

Medical

This article is the beginning of a serial story on the subject of Medical Ethics. The story will include comments on the philosophical aspects of medical ethics, and, as it unfolds, will define and illustrate terms applied to the practice of ethics, such as "supersession", "covering", "dichotomy", "exploitation (sometimes referred to as "farming out"), "advertising", "touting", "canvassing", and "professional secrecy".

The word ethics is derived from the Greek "ethos" meaning usage, custom, or habit. In a general philosophical sense, ethics is the science of morals, and morals are the practice or art of ethics. It is possible to dissociate the two, and have sound ethics, and abandoned morals! In a professional sense, ethics has come to mean "what you ought to do and ought to be", and in the medical professional sense concerns the everyday behaviour of the medical practitioner.

The ethics of behaviour of the medical practitioner can be considered under three main head-ings:-

- The relationship of the practitioner to the patient. This demands that the medical practitioner gives of his best to the patient, under all circumstances (which can be excessively trying) and at all times (which can be extraordinarily inconvenient).
- 2. The relationship of the practitioner to his colleagues. The guiding principle under this heading is to do unto others what you would have done to yourself.

3. The relationship of the practitioner to the community.

Ethics. By ELLIOTT.

In South Africa, the medical practitioner should have some knowledge of the Medical, Dental and Pharmacy Act of 1928 (as amended) which is administered by the South African Medical and Dental Council, and other acts, such as the Public Health Act, the Births Marriages and Deaths Act, which have some concern with the practice of medicine. The practitioner must also appreciate his rights and responsibilities as a citizen.

Since the earliest days of medical practice, the medical profession has sought to establish rules of ethics, the main purpose of which is to ensure the welfare of the patient. The relationship of one doctor to another must be of a quality that ensures the welfare of the patient, and that places the interests of the patient before the interests of the doctor and his colleagues. The present series of articles will emphasise the doctor's relationship to his patients and to his colleagues.

Numerous codes of medical ethics exist today. They are all
no more than modernised forms of
the Hippocractic Oath of 2500
years ago, adapted to suit modern conditions of medical practice and to suit local conditions in different countries.
The fundamental principles of
modern codes differ in no way
from those of the Hippocratic
Oath, and it is a matter of wondrous pride that these principles
have persisted through the ages.

Of the many formulated codes of ethics that can be read today, I have selected five to quote from in the course of these articles. These are:-

(ctd. on page 9)

NUSAS

The annual NUSAS Congress will this year be held at the University of Cape Town from the 1st to the 15th July, and promises to be one of the most interesting and rewarding meetings that the National Union has ever held. Arrangements are in full swing to make the fortnight that will be spent in Cape Town as full and varied as possible. Apart from the usual Inter-Varsity Debates and Symposiums, there will be opera, ballet, a play festival and the Art, Architecture and Photographic Exhibitions. As Cape Town is historically and scenically one of the most beautiful and interesting parts of South Africa, several tours round the peninsular and to places of historical interest in Cape Town itself are being organised for all delegates. Apart from these general tours, each Department will be organising its own tours and visits, the Research delegates will actually conduct a project at Windermere, one of the most poverty-stricken areas at the Cape, where coloured families live in the most appalling conditions.

Apart from the Student Assembly where 64 delegates from 18 Universities and Colleges will meet to discuss their common problems, there will be a separate conference of the students of every Faculty to discuss academic problems connected with their studies. There will also be Conferences of students interested in Drama, Literature, Photography, music and Debating. An inovation this year will be the Conferences of Rag Organisers, Tea Room Organisers and Student Editors.

The main thing needed to make this Congress the success it fully deserves to be, is the support and co-operation of all members of NUSAS, and that means YOU.... Wits can and should send a record delegation to Congress, but time

CONGRESS.

is short and arrangements must be made with the Organisers at Cape Town and with the Railways before the end of the month. Therefore if you are interested in going, don't delay but hand in your name immediately.

Dates: Congress is from the 1st to 15th July and Johannburg delegates will leave on the evening train on Monday June 30th. They will be back in Johannesburg at 6.45 a.m. on Friday July 17th.

Fees: 1) European delegates who require accommodation will pay a fee of £9. 15. 0.
2) Delegates not requiring accommodation will pay a Congress fee of 7/6d.

3) Non-European delegates requiring accommodation will be notified as soon as possible of the fee to be paid.

4) Train fare from Johannesburg will be approximately £5. 5. 10d. return. The delegates will travel on a group concession ticket.

N.B. 1) Fees are payable by the 25th May and THEY MUST BE PAID BY THAT DATE. NO NAMES WILL BE FORWARDED TO CAPE TOWN UNLESS THE FEES HAVE BEEN PAID AND NO NAMES OR FEES WILL BE ACCEPTED AFTER 24TH MAY.

2) The S.R.C. has allocated £100 to be used if necessary by delegates. In order that the students who need aid may benefit from this money, it is urged that no student apply for aid unless his need is really pressing.

General:

Miss Grace Denham, Congress Organiser, will be in the S.R.C. Office every morning from 11 to 11.30 to take in names of delegates, fees and answer any enquiries about Congress in general. If any student is unable

ctd. on page 9

EDITORIAL.

Professor Elliott

We have pleasure in introducing the first of a series of
articles by Professor Elliott.
This series consists of 22 articles and students who are wise
will read these carefully, as
they form an important part of the
Medical students' education. The
professor informs us that he hopes
to publish these lectures at a
later date in book form.

We should like to take this opportunity of wishing Professor Elliott bon voyage. He is off to England and the continent for a series of conferences. We wish him good luck and a safe return.

Miss Dick

Miss Dick, our long suffering librarian, leaves this Thursday to attend the first Medical Librarians' World Conference. We wish her bon voyage and hope to see her back next year.

Dr. M.K. Wright

As graduate and post-graduate, Dr. Mike Wright has been with this University for something like 13 years. In July he and his wife are going to England where Dr. Wright will further his studies. He already has a medical B.Sc and M.Sc!

Apologies 1. We wish to apologise for not publishing the Auricle last week. 2. It has come to our notice that the back page has been offensive to many people, for some time. The editor wishes to apologise for this indiscretion. In mitigation it should be borne in mind that Jack's Corner started out mildly, grey bolder, (much of the material being gleaned from other medical magazines) and only chuckles reached our ears. In future we will attemnt to keen the back page within the limits of the palour.

Night School Again

Night School for non-Europeans is due to open again next month. We should like to lend our support to this very important part of Medical students' extra-mural activities. There are many people who are indifferent to the task of educating the African and there are others who feel that Night Schools serve no purpose, We do not address · ourselves to these. We address ourselves to those who have enough spirit to devote one night a week to a task which, as we have mentioned in these columns previously, affords a great deal of satisfaction.

In the past, two groups of people were conspicious by their absence. The one consisted of the most loquacious defenders of the African and the other the non-European students. The Night School does very well without the first group. The absence of the non-European student is however, an enigma which we hope the non-Europeans at Medical School will remedy.

Endocrine Conference
We should like to draw the attention of students to two incidents which exhibit the type of selfishness which is becoming a national characteristic and to which one hoped

no medical student would suc-

cumb.

During one of the sessions several of the speakers and some of our lecturers remained standing for lack of seats. Not a single student stood up to offer his or her seat. Two students were approached and asked to fetch chairs from the caretaker's office. THEY RE-FUSED TO DO SO. This sort of behaviour is not a credit to our School.

5

Librarian Says:

A new edition of a book familiar to students is the sixth edition of Hadfield's Recent Advances in pathology. Originally written by G. Hadfield and L.P. Garrod, it is now edited only by Hadfield with the help of a number of well-known pathologists who contributed individual chapters. Its scope is similar to that of earlier editions, but the sections on renal disease, pulmomary disease and the endocrine organs have been considerably revised.

In The case against psychoanalysis Andrew Salter tries to "explore the Freudian labyrinths to see if by chance there is something there - besides dead ends, darkness and decay". The author does this by quoting statements made by Freud and then criticising them in great detail in a popular, provocative and

controversial manner.

Another book that has been received recently in the Library is Fitness and injury in sport by S.S. knight. It is intended for trainers and athletes and is well illustrated, and besides dealing with athletic injuries it also has chapters on subjects like physical fitness, fatigue, food and the athlete, and exercise and respiration.

M.B. Lucas.

Exhibition (ctd from 9) 145,000 tons - the things some reople do for a living!

Back in the main block, while we watched educated rats displaying their educated neuroses someone whispered in our ear - have you seen what a marvelous show the mechanical engineers are putting up. We gave him our most neurotic look and wound our way wearily up the hill.

wearily up the hill.

Medical School: There isn't

Mayba

Milner Park did put up a good show, but the piece de resistance was at Medical School. From the remarkable Chinese Medicine exhibit through the frog that had an E.C.G. taken for 13 hours, the Bilharzias, Tumours etc.etc., the physiotherapists electrical combs and lights that lit when we held them, bewildering number of specimens to the surgery department's display - it was a matter of absorbing interest. The public was FACINATED. As far as we know there was only one complaint - many people felt that they should have been allowed to contribute on the spot. Well done MEDICAL SCHOOL! 1 For After Biograf EHTS some be blu

GONE MEDICAL SCHOOL!!

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UNIVERSITY EXHIBITION.

The University Exhibition is over but surely it will live in the minds of the Johannesburg Public for a long time. And if three times or four times the anticipated number of people attended this exhibition the authorities may well anticipate a further doubling of that figure when next the University goes on show. It is to be hoped that this event is not delayed another 14 years. even if it is, University students of 1953 will be proud of the fact that they were students "the year of the Exhibition".

What a marvelous show! We wandered down from the physics lab where we had ignominiously failed to pull the iron away from the steel magnet, to watch the Mercury heart beat in the Chemistry department. Then off across the road. Was this the Zoo lab where we had cut up the Xenopus so cainstakingly? Transformed into a maze of blood cells, Drosophila, Lung Fish, shells, scorpions and heaven knows what else. Where had all these magnificent specimens been hidden. After learning how the bee distinguishes forms but not colour, we visited the Botany department, gazed awe-struck at the intricacies of plant physiology and then moved on to look at the luminous rocks, the ancient archeolical treasures and to find out at last that the mysterious mass that we had gazed at curiously for a year was a coal seam? The zoo physiology left us open-mouthed. If only we had the apparatus to measure the potential difference between the sinus venosus and the apex of the frog heart. If only we had thought of attaching a nerve muscle preparation to a beating heart and watch the P.D. cause the muscle to twitch.

The Main Block lay-out was

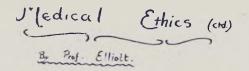
G PRINT SEARCH SANGER a tribute to the Architects, and the main exhibit in the Examination Hall (rather appropriate we thought) was an ingenious labyrinth of anthropology philosophy and futuristic planning. In what better surroundings could the past endeavours and future aspirations of man be displayed? Congratulations to the Anatomy department for a beautiful exhibit. Then off once more, to find that even the Maths. department had a display. After learning that the logic machine which answered questions logically had been "hurriedly assembled by Dr. Papert one morning - relatively simple affair really - like to have a go?" we reeled out, half expecting someone to say "Have you been to see the law student hanging-by-the-neck-until-he-isdead in the Law department?"

The Bernard Price Institute had things organised. Bearing in mind the dry mouth, hoarse voice, nausea and feelings of deep despair as we watched the crowds stream up to our exhibit at Medical School - with fascinated envy we saw the lecturers in each department here turn to his group of visitors (guided group, mark well) with a pleasant smile, and without a murmur switch on the recording machine from whence cameth his own voice to deliver a little lecture. How we hate these people who think of everything. Having learnt how tremors are recorded, watched lightning strike unprotected houses, learnt to calculate the age of rocks (by the way did you know that mother strontium took 63 million years to give birth to daughter Rubidium - well that's their story) we staggered off to see the sluices that the civil engineers play with, and to watch them crushing rocks. That slab of T concrete young man will support - (crD on page 6)-

MEDICAL TERMS CLARIFIED:

DALL ABOUT DOCS.





Medical Ethics (ctd. from 3)

(i) The Hippocratic Oath. Hippocrates was born on the Island of Cos, off the coast of Asia Minor, in 460 B.C.

(ii) The International Code of Medical Ethics accepted by the World Medical Association at its third general meeting on 12th October, 1949.

(iii) The Declaration of

Geneva of 1948.

(iv) The Declarations to which all medical students and Graduates of the University of the Witwatersrand subscribe, and which are published in the University Calendar each year.

(v) The "Rules regarding Conduct of which the South African Medical and Dental Council may take Cognisance", which are incorporated in the rules contained in the Medical, Dental and Pharmacy Act of 1928 (as amended). Reprints of these Rules of Conduct are obtainable free of charge (enquire at S.M.C. Office).

NEXT WEEK - ETHICAL CODES

OF THE WORLD.

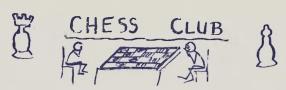
NUSAS (ctd. from 4) to go at this time, Miss Denham can be contacted by phoning 44-9862 but this method of getting information should be used only in a case of urgency.

Medical students should make all enquiries and applications at the S.M.C. Office between 11 and 11.30 a.m. A deputy Congress Organiser will be on duty there every day.

Now Fields.

SM = Office

15/-



INTER-YEAR COMPETITION

Yes! - it's started! - it's here! - it is actually taking place! - here within the walls of Medical School - the very first INTER-YEAR CHESS COMPETITION ever to be run at Medical School.

Two matches have already taken place. On Thursday May 2nd at 1.05 p.m. the 5th and 2nd years marched in orderly fashion to the battle field. This field is very well known to us - the library. The 5th year's commander was Field Marshall A. Klein and 2nd years were led by His Warship H. Levenstein.

The battle was fast and furious - rooks, bishops - white and
black - were littered across the
field - and the "coup de grace"
resulted in victory to the 5th

year corps.

The final result was 5ths -

5 points, 2nds - 1 point.

And then on Tuesday May 12th, at the same time and at the same rendezvous, 6th years met the 4th years.

In deathly silence, the battle of Wits - I beg your pardon - the Battle of Medical School be-

gan.

Needless to say the 6th years won - but 4th years you did not lose ignominously. Better luck next time.

End Result: 6ths - 4 points 4ths - 2 points

The Chess Committee sincerely thank the Librarian for the use of the Library during Exhibition Week, and Miss Blair of the Physiotherapy department for the use of the Physiotherapy room during 1953.

The interyear competition will continue immediately after Conference and the next match - 3rd years vs. 6th years will be

on Tuesday June 6th.

9

- BAD MEDICINE

Two English public schoolboys, Mortimer and Marmaduke were discussing sex and Marmaduke asked Mortimer if he could explain what it was all about. Mortimer, being unable to, suggested that during his next vacation Marmaduke spy on his older brothers and sisters and see for himself what they did when they went out on their dates.

This Marmaduke duly did, and being fascinated by what he saw wrote Mortimer a lengthy letter describing everything, ending the letter with the following. "And would you believe Mortimer that these are the people who object to me picking my nose!"

Said the one rat to the other rat, "My feelings for you are purely bubonic".

It was their first date and they were both thinking of the same thing. She called it mental telepathy, he called it beginners luck.

Daffynitions

Eunuch: A disorganised man.

Optimist: A woman who sows her wild oats on Saturday night and goes to church on Sunday to pray for a crop failure.

Shoulder Strap: A device to prevent an attraction from becoming a sensation.

Refectory Committee wish to inform
Residence Students THAT THE ABOUTION
DETHE TICKET SYSTEM IS DUE TO A
PRESENT RESERVENTHE DEANS OF THE
TEMPERATURES. ALL TICKE IS MUT BE
IN OH SATURDAY MAY 806H, AFTER
WHICH THE D.

Whose whose:

It appears that C-1-n's eagle eye is permanently fixed on Anne M-y-r D-y-s.

Our sympathy to J-ck M-rw-s who has taken a turn for the nurse! D-v-d L-ng- and V-ld- Schwartz seen dancing cheek to cheek at Rag Ball. J-li-n B-d-r and Yv-nn- v-n Str--t-n threatening scalpel warfare after gazing into each other's eyes across the dissecting table. Ow-n C-11-gh-n and Ann-tj-Groe-n-wald tripping the light fantastic at the Copacabana. This week's latest news: Gr-h-m W-ll-iamson walking around Medical School with a chronic cardiac condition.

And finally this week's profound thought:-FAMILIARITY BREEDS.

Etiology: D-onn-St-pl-s.

J.N.

STOP PRESS

JOHANNESBURG TUESDAY:

TUKKIES STRIKE HARD.

SIMMLE CAPTURED WHILE SHOPPING.

Handculfs not effective against clippers.

WHAT NOW

Apologies to a year men of Relace who enough that the Almais was the Star

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