

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

## B OOKS

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# \% <br> INT <br> $28+1 M_{n y, 1953}+\frac{1}{1} 14$ Anybody who is anybody is going to pretoria on Tlesday June ind 

 to watch witsies beat Tukkies for the first time in ubout 7 years. Without a doubt this is going to be the Irxedy artch 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. Fierbst, W. Rosenberg and C. Ulyate in the team, the result is almost a certainty. Nifke no mistake ibout it - it won't be a alk over. Tukkies are almays formidable, but we have no hesitation in predicting a resounding win for iits.Our Cheerlesder, Sinaie Friedman, navirö net the Pretoria Cheerleader Plkkervn Botha, assures us that the battle of the stands is also a forecone concilision.

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

JUTVE 2ND
hLL ROADS LEAD TO LOFTUS VERSVELD.

5th yeurs suffered a crishine defeat at the hands of the 3 rd years when they went down $2-1$ in a fast, furious gime on inondiy. It is true tinat the 5th vears had to cope with the hardican of rlaying only ten ren and that the 3 rd years had the advantige of two captains and a manager who played in the tean but nevertheless they were outplayed and out-manoeuvres.

It was only lick and छoalkeener Combrink who kept the 3rd years from running up a tremendous score in the first half when the ball hardly ever left the 5 th yearis half. The first score came when Rogers, 3rd year's scintillating cent-re-half nicked up a long throwin and after beating two men sent a short nass to Joe Baxt the dashing, iive-wire centre forward. Baxt beat the half, Lo'uw and from just within the penalty area sent in a fierce shot that left Combrink standing.

After haif-time, the 5th years pressed an attack. A short pass from Blumenau on the wing was handled by 3 rd
len so far back in defence that he was in the penalty area. Friedman took the kick and when the dust cleared avay, the ball was seen to be in the net with keeper Pat heofan flat on the eround.

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

The 3rd year's winner was a thin of beadty. A long kick from Captain Edwin Mieyers at left-back to Colin Eagle on the right-wing found Eagle on the left-wing. Using his tremerdous speed to ddvantage Eieile sped 5 yards centred to full-back Prowse who duminied so that the ball reached B. Miller. That grand old man of soccer playing his first Eume for 20 years tore down the right wing making great gaps in the defence, without the ball. This drew the defence, but left the bull 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

# Looking Back Oyer The First 33 Years 

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

The Medical Schnol then had reached (1944) the Craib-Brebner-Black era; and first, the ilayfair Clinic - a tumble-down church and rectory refurnished and decorated by the senior medicai 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 presert stature primarily because the Students ${ }^{\text {S Medical Comncil, }}$ with the stimulus of Dr。klopners 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 undergradiates in the second, "fostered these adventures in Social liedicine, well knowing that all three of their clinical Frofessors were enthusiastically supporting these advances towards a riper medicine of prevention rather than of cure.

Iife 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!

In 1934 the first South African Medical Graduate Association aprane into life with Laurie Adler 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 issociation -
although they then numbered only 203 - had been the birth of a scientific medical journal; and this inftiative 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 pubiish increasing medical research in South Africa.

The next major development fostered by the Graduate association was the Blood Trarsfusion Service, long since expanded by public demands and the war needs into a national enterprise under the guidance of Dro Maurice Shapiro. But whit evidence is there as you enter the portils of that block of concrete kuildings, 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 then 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。JoH. 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.


# Medical \$ 

This article is the beginring of a serial story on the subject of Medical Ethics. The story will include comments on the philosophical aspects of nedical ethics, and, as it infoolos, will define and illustrate terms applied to the practice of ethics, such as "superseseicn", "covering", "dichotony", "exploitition (sometimes referred to as "farming out"), "adrertisinc", "touting", "canvassing", and "rofessional secrecy"。

The word ethics is derived from the Greek "ethos" meaning usage, custom, or nabit. In a general onilosophical sense, ethics is the science of morals, and morels are the practice or art of ethics. It is possible to dissociate the two, and have soind ethics, and abandoned morils! In a nrofessional 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 inder three main head-ines:-

1. The relationship of the practitioner to the patient. This demands that the medical oractitioner gives of his best to the patient, ander all circumstances (which can be excessively trying) and at all times (which can be extraordinarily inconvenient).
2. The relationshin 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.

In south Africis, the medical practitioner should have some knowledge of the Medical, Dental and Pharmacy met of 1923 (as amended) which is administered by the South african Medical and Dental Council, and other acts, such as the Public Health act, the Births warriages and Deaths act, which huve some concern with the practice of medicine. The practitiorer must also appreciate his rights and responsibilities as a citizen.
Since the earliest days of medical practice, the medicul profession has sousht to estailish rules of ethics, the muin purpose of which is to ensure the welfare of the patient. The relationship of one doctor to innother 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 colleagres. 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 medicil prictice and to suit local conditions in different countries. The fundamental principles of modern codes differ in no way from those of the Hipnocratic 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 fron in the course of these articles. These are:-
(ctd. on page 9)


The annual NUSAS Congress will this year be held at the Univers－ ity of Cade Town from the lst to the 15 th July，and promises to be one of the most interesting and rewarding meetings that the Nat－ ional 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 onera，ballet，a play festival and the Art，Architecture and Photographic Exhibitions．As Cape Town is historically and scenically one of the most beauti－ ful and interesting parts of South Africa，several tours round the peninsular and to places of histor－ ical interest in Cape Town itself are being organised for all dele－ gates．Apart from these general tours，each Department will be organising its own tours and vis－ its，the Research delegates will actually conduct a project at Windermere，one of the most pover－ ty－stricken areas at the Cape， where coloured families live in the most appalling conditions．

Apart from the Student assembly where 64 delegates from 18 Uni－ versities and Colleges will meet to discuss their common problems， there will be a separate confer－ ence of the students of every Faculty to discuss academic prob－ lems connected with their studies． There will also be Conferences of students interested in Drama，Lit－ erature，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 ful－ ly 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 Orkanisers at Cape Town and with the R3ilways 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 lst to l5th July and Johannburg delegutes will leave on the evening trair on wionday June 30th．They will be bach in Jonannesourg at 6.45 a．m．on Friday July 17 th ．

Fees：1）European delegates who reauire accommodation will pay a fee of $£ 9.15$ 。 0 。
2）Delegates not requiring ac－ commodation will pay a Congress fee of 7／6d．
3）Non－European delegates re－ quiring accommodation will be notified as soon as possible of the ree to be paid．
4）Train fare from Johannesburg will be aporoximitely $\dot{5} 5$ ．5．10d． return．The delegates will tra－ vel on a group concession ticket．

N．B．I）Fees are payable by the 25 th May and THEY NUST BE PaId BY THat Date．No Nailes WILL BE FORWARDED TO CAFE TOWN UNLESS＇rHE FEES HaVE BEEN PaID AND NO NALES OR FEES WILL BE ACCEPTED AFTUR 24TH MaY。

2）The S．R．C．has alloc－ ated $£ 100$ to be used if neces－ sary 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 real－ ly pressing．
General：
Miss Grace Denham，Congress Organiser，will be in the S．R．C． Office every morning from ll to 11.30 to take in rames of dele－ gates，fees and answer any en－ quiries about Congress in gen－ eral．If any student is unuble ctd．on race

## Professor Elliott

We have ple：sure in introdic－ irig the first of a series of articlos by Professor Elliott． This serios consists of 22 srti－ cles and students who are wise will reid these carefixllys is thoy form an imrort＇ant nart of the liodic strdents education．The nrofessor informs is that he hopes to nublish these lectures at is later date in book form．

We should like to tike this onoortinity of irishing Professor Elilott bon voy＇ige．Heis off to Enezind and the continent for a series of conferences．We wish him Eood lick and a safe return．

> Miss Dick

Miss Dick，Oir Iorg suffering libuarian，lexves this Thursayy to zttend the first Medscal Lib－ rarians＇World Conference．We ish her bon voyage and hone to sso her back noart vear．

## Dr．M．K．Wright

As grsaiate ind posiceraduate， Dr ．live Writht has Doen ifth this Univorsity for something like 13 rears．In Jixly fue sud h？s wife are धoirı to En\＆lina nere Dr． Wríht ill further his studies． Fie already has a medic $1 \mathrm{~B} . \mathrm{Sc}$ and HoSe ！

Anoloefes
1．We wish to a00logise for not pubiishirg the axricle last veek． ？．It has cone to our notice that trie back pago has been offencive to many roopio，for some time． The editor yishec；to anologise for this indiscretion．In mitigution it shoild be borne in mind tinct Jack＇s Corner starteủ out nildy， Ere＇t bolder，（mach of the material being Eleared fron other medicil mieluires）na only chickles ree ached our oirs．In fixture $\because$ attこm゙t to keen the back nake wtho in the Iqmits of the paiour．

Night School Again
Night School for non－ Eiropeans is due to open again next morth．We should like to lend our support to this very important part of Medicil stu－ dents ${ }^{\text {® }}$ extra－maral activities． There are many people who are indifferent to the task of ed－ Licating the african and there are others who feel thit Ifight Schools serve ro purpose，we do not address ourselves to these We address ourselves to those who have enoder spirit to devote one rifent a veek to a task which；as we have men－ tioned in these columns prev－ iously，affords a great deal of satisfaction。

In the past，two Eroups of people were conspicious bj their absence．Tre one consist－ ed of the most loquacious de－ fenders of the african and the other the non－Eiropean students． The Night School does very well without the first group．The absence of the non－Euronean student is however，an enigma which we hope the non－Euroveans at Medicul School will remedy．

## Endocrine Conierence

We should like to draw the attention of students to two incidents wirch exhibit tne type of selfishness which is becoming a national character－ istic and to which one noped no medical student would suc－ cumb。

During one of the sessions several of the speakers ind some of our lectarers remained standing for lack of seuts． Not a single student stood $\lambda p$ to offer his or her seat．Two students were approached ana asked to fetch chairs from the caretaker ${ }^{\text {s }}$ office。 THEY RE－ FUSED TO DO SD。 This sort of behaviour is not a credit to our School．
enL

Jivimariarr Says:
A new edition of a book familfar 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 numbber of well-known pathologists who contributed individual chapterse. Its scope is similar to that of e:irlier editions, but the sections on renal disease, nilmomary 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 rinysical fitness, fatigue, food and the athlete, and exercire and respiration.
M.B. Lucas.
$145, \frac{\text { Exhibition }}{000}$ (octans from 9) ?orle 10 for a living!

Brick in the min block, while We watched educated rats displayinge their educated neuroses someone whispered in our ear - have vol seen that a marvelous show the mechanical engineers are patting up. Wo gave him our most nelirotic look and wound our way "earily up tie hill.
Nodical School: There isn't $\quad$ Move
winner Park did ut up a E od show, but the piece de resistance Was it hedic.ll School. From the remarkable Chinese medicine exnibit through the frog that had air E.C.G. taken for 13 hours, the Bilharzias, Tumours etc.etc., the physiotherapists ${ }^{1}$ electrical combs and lights that lit when we held them, bewilcierine number of scimems to the surgery depurtmertis display - it was i matter of absorbing interest. The public wis FaCImaied. As far as we know there was only ore complaint - many people felt that they should have been allows to contribute on the spot. well done NEDICAL SCHOUL!!


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# University <br> NIVERSITY EXHIBITION 

The University Exinibition 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 exnibition the axthorities may well anticipate a further doubling of that figure when next the Unim versity éoes on show. It is to be hoved that this event is not delayed arother 14 yeurs. But even if it is, University students of 1953 will be proid of the fact that they were studerts "the year of the Exhibition"。

What a marvelo'ds show? We windered down from the physics 1ab where we hod ignominiously failed to nixl tre iron away from the steel magnet, to watch the Nercury heart beat in the Chemistry department. Then off across the road. Was this the Zoo lab where we had cut up the Xenomis so rainstakingly? Yes! Transformed into a maze of blood cells, Drosonhila, Lung Fishs sheils, scornions and heaven lnows vhat else. Where had all these magnificent specimens been hidden. After learning how the bee distinguishes forms but not colo'ir, we visited the Botany department, Eazed awe-strick at the intricacies of plant phym sioloey and then moved on to look at the liminous rocks, the ancient archeolical treasures and to find oint at last that the mysterio'is mass that we had gaz= ed at curiously for a year was a coal sean? The zoo physiology left us onen-mointhed. If only we had the apparatus to measure the potentizi difference between the sinils venosis and the apex of the frog heart. if only $\because e$ had thorent of attaching a nerve muscle preparation to a beating heart and watcin the P.D. cause the miscle to twitch。

The Main Block lay-out was
a tripiate to the
 ation Fall (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 sniatomy departrent for a beautiful exhibit. Then off once :iore, to find that even the wiaths. department hua a displiy after leurning that the logic macnine which answered cuestions logically had been "hurriedly ussembled by Dr. Papert one morning - relatively simple aifair really - like to huve a go?" we reeled out, half expecting someone to say "Have you been to see the law student hanging-by $\rightarrow$ the-neck-until-he-isdead in the Law department?"

The Eernard 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 denartment 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 dellver a little lecture. How we hate these peaple 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 daighter 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 concrete young man will support

MEDICAL TERMS CLARIFIED:
(1) ALL ABOUT DOCS.


Brof. Elliott.
liedical Ethics (ctd. from 3)
(i) The Hippocratic Oath. Hinpocrates was born on the Island of Cos, off the coast of Asia Minor, in $460 \mathrm{~B} . \mathrm{C}$.
(ii) The International Code of lifedical Ethics accepted by the World Medical association it its third general meeting on l2th October, 1949.
(iii) The Declaration of Geneva of 1943.
(1v) The Declarations to which all medical students and Graduates of the University of the Witwatersrand subscribe, and which are piblished 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 liedical, Dental and Pharmacy Act of 1928 (as amended). Reprints of these Rixles of Conduct are obtainable free of charge (encuire at Soin.r. Office).

NEXT NEEK - ETHICAL CODES OF THE WORLD.

NUSAS (ctd. from 4)
to go at this time, Miss Denham can be contacted by phoning 44-9,862 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.I.C. Office between 11 and $11.30 \mathrm{a} . \mathrm{m}$. A deputy Congress Organiser will be on dixy there every day.



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

Two matches have alreaay taker place. On Thursday May 2radat $1.05 \mathrm{p} . \mathrm{m}$ 。 the 5 th and 2nd years marched in orderly fashion to the battle field. This field is very well known to us - the linrary. The 5th year's commander was Fleld Marshal A. Klein and 2nd years were led by His Warship H. Levenstein.

The battle was fist 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 juths 5 points, $2 n d s$ - 1 point.
and then on Tuesday May l2th, 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 purdon the Battle of inedical School begar.

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

End Result: Utins - 4 points 4ths - 2 points
The Chess Committee sincerely thank the Librarian for the use of the Iibrary 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 yeurs vs. 6th years will. be on Tuesday June úth.

## BAD MEDICINE

Two English public scroolboys， Mortimer and Marmaduke were dis－ c＇ussing sex and liarmaduke asked Mortimer if he coild explain what it wi all ubout．Mortimer，be－ ine unuble to，suceested thut durine his nest vicition Marma－ duke spy on his older brothers and sisters and see for himself what they did when they went out on their dates．

This Mirmadure duly did，and baing fascinated by what he saw rote liortimor a lengthy letter describing everything，ending the letter 1 th the folloving． ＂And would you bslieve Nortimer that these are the people who obiect to me picking my nose：＂

Said the one rut to the other rat，＂My feelines for you ire rurely bubonic＂．

It was their first dite ind they were both thinking of the sane thing．She called it mental telepathy，he called it beginners Iucl．

## Daffynitions

Einnch：A disoreanised man． Ontimist：A \％oman who sows her Mild outs on Saturdiy nicht and goes to church on sinday to priy for a crop failure． Shoillder Strap：A device to prevent an attraction from be－ coming a sensation．
Refectory Crmmittee isinto inform
Resence STUDENTS THAT TME ABOLITIM

porefer gase＝NaM THE ZEAMS SF THE
 IN ON SATWDDAY MAY BOEh；AFER AC：TTED

## Whose whose：

It appears that $C-1-n^{\prime}$ s eagle eye is permanently fixed on Anne $M-y-r$ D－v－s．

Our sympathy to J－ck
M－rw－s who his tiken 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 scilpel warfare after gazing into each other＇s eyes across the dissecting table．
Ow－n C－11－Eh－n and ann－tj－
Groe－n－wald tripping the light fiuntastic at the Copa－ cabana．
This week＇s latest news：
Gr－h－m W－II－iamson walking
around Medical School with a chronic cardiac cordition． Etiology：D－onn－St－pl－s．
sind finally this week＇s pro－ found thought：－ FAMILIARITY BREEDS．

# J．N． <br> <br> STOP <br> <br> STOP <br> <br> PRESS <br> <br> PRESS <br> <br> JOHANNESBURG TUESDAY： 

 <br> <br> JOHANNESBURG TUESDAY：}

## TUKKIES STRIKE HARD．

SIMMIE CAPTURED WHILE
SHOPPING．

## Handcuff－s not effeckive against clippers．

## WHat Now

WITSEES？


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