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Students` Medical Council

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AURICLE

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

V. 4 no. 3, 1953
5th March.

WE ANNOUNCE THE PUBLICATION OF THE 6TH EDITION OF THE

TEXTBOOK of MEDICAL TREATMENT

Edited by

D M Dunlop, L S P Davidson & Sir John McNee

EXTRACT FROM PREFACE TO SIXTH EDITION

All the sections in the Sixth Edition of this book have been subject to a very complete revision, many of them having been largely re-written Much new matter has been added and some deletions made

New chapters have been included on Chemotherapy, Rehabilitation, the Treatment of Poisoning, and the Chemotherapy of Malignant Disease

The Chapters on Tuberculosis, Tropical Diseases and Helminthic Infections, the Care of Old People, Nutritional Disorders, Nephritis and Psycho-therapy have been completely re written by new authors

The Edition has been completely re indexed

* * * * * * * *

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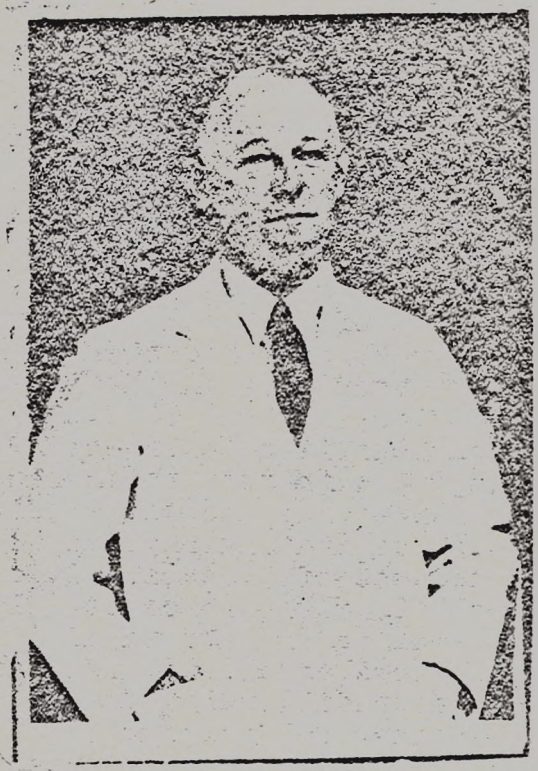
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WESTDENE PRODUCTS (PTY) LTD , 23 ESSANBY HOUSE, JEPPE ST JOHANNESBURG

Guest Editorial



W.E. Underwood, Dean of the Faculty

The majority of students who have just entered upon their First Year in Medicine will have until recently either been working at school or concentrating on their matriculation examination; the remainder will have left their similar walks of life.

The change to University life is a very definite one, is not without its difficulties and is for undergraduates indeed perhaps one of the most important and well remembered mile stones, both academic and social, until they reach the next one where they will graduate with that real pleasure of anticipation of the next phase of what will be their real life as a practising Doctor.

Perhaps the most impressive features of this new life in the Faculty of Medicine will be the large number of extra-curricular activities open to them as well as the different method of learning, this latter is just as much dependant upon their own selves and a desire to learn from the live patient as upon the teaching ability of their tutors.

In welcoming all new members to our profession I would like to advise on these last two points; neither should be followed to the complete exclusion of the other but they should remain as balanced education.

When ultimately practising as a Doctor, time for leisure often becomes restricted so I wish you a happy time in the Faculty in all ways both in your extra-curricular interests and your success in learning to learn which will stand you in good stead to the end of your professional days; as members of the honourable profession which you have just joined you must always be prepared to learn and your ultimate success will much depend on the continued ability to learn which is one of the major aims of our University Education.

SALVETE!

CONGRATULATIONS DR. TOBIAS

Dr. P.V. Tobias has won the British Association Medal (15th Award) for his paper entitled "The Sex Chromosomes of the Gerbil, Tatera Brantsii Drace".

The award of the medical is made for a paper delivered at an annual congress of the South African Association for the Advancement of Science.

Congratulations, P.V.T.!

HISTORY of MUSIC.

The origin of music, as of all the other arts and sciences is rather obscure and of the songs, dances and musical instruments of the highly cultured ancient Greeks, little is known. There remains from these people, decorative paintings on vases, porcelain and pottery which beautifully portray their contemporary dances but it is difficult to deduce from these the type of accompanying music.

The Greeks used the same word as we do - "mousiké", but its meaning was completely different. It denoted all the arts and sciences of the nine muses, which embraced the different kinds of poetry, song.

Eventually the term included everything connected with the cultivation of the mind, just as "gymnastiké" concerned the development of the body. This Greek ideal was based upon a consciousness of the universitality that underlies all human achievements.

Probably the Greeks made subtle use of music in their plays but there was probably no harmony as we understand it. They seemed to favour string and wind instruments. The 'auskaulos', a type of vertical flute, and the Roman 'tibia' (made from leg-bone) was used as well as the classic lyre and cythara.

Conservatism was the watchword of the Greeks, in music as in everything else. It was the barbarian instruments of the mid-Orient that swept across Europe, which added to music new and rich colours, so far unrecognised and rejected.

In an interesting interview with the Greek pianist, Mr. John Papadopoulos, now residing in Craighall, he discussed Greek music of a later period:-

"Contemporary folk songs and dances, which constitute the beautiful traditional music of Greece, probably came from Asia Minor to continental Greece some 30 years ago after the disaster of 1922. In this year the Greeks suffered a Turkish defeat resulting in the proscription of some 1,500,000 Greeks who fled to Greece, bringing with them their characteristic songs and dances with their fascinating rhythms such as the one of 9 beats (divided into 3/2, making 6 beats, plus 3/4, making 9 beats in all) which however already existed in the traditional folk music of Greece, but there was a subtle difference in nuance between the two."

This new music was considered by some as having a "Turkish" influence, but this is controversial since it is difficult to say what is Turkish and what is not, the Byzantine Empire having exerted its influence for over 1000 years while the Turkish domination lasted for about 4 centuries.

When these refugees came into closer contact with Western civilisation they were at once attracted by the solid harmonic structure offered by European music. The result was a new and vigorous blending of the diverse elements.

The new songs and dances which resulted made a profound impression on a talented Cretan composer, Manos Hadzidakis who succeeded in creating from them compositions with a more complicated European structure. His work has therefore proved a turning point in Greek music.

G.C.

ADVERT:

"WE'D BETTER HOSPITALISE HER UNTIL WE'VE ATTENDED THE ENDOCRINOLOGY CONFERENCE!"



-FOREIGN-AFFAIRS-

M.S.

What do you know about your fellow-students at other Universities? How many give a thought to contemporaries in other parts of the world? The answer to both questions is in the majority of cases "Very Little". Yet we are all members of NUSAS which is affliated to the International Union of Students, an organisation uniting the students of 72 countries i.e.5 million students. Surely then, with this common bond, we should know more about our colleagues. For as the Proff-essors usually tell us, we are the leaders of tomorrow, and it is only by a knowledge of the life and customs of foreign people that we can understand.

On the point of co-operation, take the case of relief for Indian Students (Organised by International Student Relief) Contributions and donations have come from all over the world - from the United States of America to Soviet Russia and (literally) from China to Peru. What a wonderful example of Unity in a divided world!

In the world of sport, you probably know of the achievements of University students. The names of Arthur Wint, Bob Mathias, Mac Donald Bailey, Eva novak, Roger Bannister and Grah-am Johnson are famous. They are all students.

The STAGNANT Scene

D.R.P.

Robbery at the Refectory. II

Latest development on the Refectory mystery is that Charlie Klopjag has been relieved of his participation in the case, and has been replaced by that framed old detective Casey Story, of "Hospital Files" fame. Mr. Story, who has been in retirement at his favourite ranch "Dusty Hospital Shelves" consented to try to solve the mystery in view of the serious consequences which could result.

It appears that a certain formula "Goldblatt L1O" was being kept under triple guard by Messrs. Pies, Fish and Chips of the Refectory, when the robbery occurred. In the words of Mr. Fish (gifilte on Fridays).

"I was just saying good-bye Mr. Chips, - you know we can never get chips at the Refectory, when a heavily white-sheeted man, armed with a dangerous Bunsen

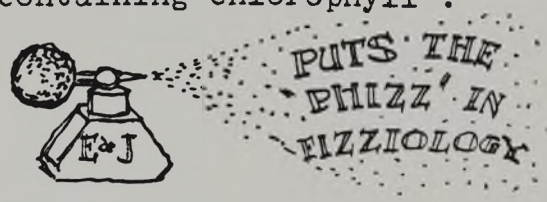


burner, a stethoscope and 3 patella hammers, appeared on the scene. I easily recognised him as Cad Daver, the DEADLY agent of a foreign universe, by the fact that on his coat was a black spot, where I remembered dropping a piece of subcutaneous tissue 3 years previously.....".

WHAT WILL HAPPEN? Is the Powerful Formula "Goldblatt L1O" lost to the Medical World Forever? Read the next exciting instalment of "Robbery at the Refectory". Your own Mystery Serial!

Legal Suit at Medical School.

The whole legal world is agog at the announcement that the Man of Gills has taken legal action against the manufacturers of "Eau De Joe": "The only Metabolism Gearer containing chlorophyll".



He states he bought the well-advertised product, complete with Swiss Atomiser with a view to increasing his number of Gills, but he now finds that the use of the product has removed a Teddy from him. He threatens to call a strike of all baboons by upsetting their Menstrual Cycles, if he fails in his legal action.

Mr. Howie Godfrey Guess M.A.H.S.C.C. (instructed by the firm Toobias and NotTooBias) is appearing on behalf of the Man of Gills.

Liquor, Liquor and Never a Drop to Drink.

I learn from authoratitive sources who are in contact with Semi-Authoratitive sources, who were in conference with semi-demi authoratitive sources that there is no truth in the rumour that a certain important personage was found in a drunken stupor singing "Apartheid, ek het jou lief" to the tune of "My Bonny lies over the ocean" and there for the moment the matter rests.

* May All His Spots Come Off

EDITORIAL

This is not the first little stranger born to the "Auricle". As far as we are concerned it is the last. The labour pains preceeding this issue were severe enough to assure that in future we would remain as barren as the Karroo and not even give birth to a bright idea.

However, it is felt that this time the effort will be worth the returns. The value of the "Auricle" as a news-paper needs no elaboration. Through this more presentable type of paper it is hoped that fellow students from other Universities as well as teaching Staff will be brought into our ken. As far as the latter is concerned the instructive letters appearing in this and the last edition of the "Auricle" augurs well for the future. To implement the close relationship between student and staff, we intend publishing each week extracts from an address given by Professor Dart to the 30th S.A. Medical Congress."Looking back over the First 33 years" is a unique chronicle by this School's most accurate chronicler.

Furthermore a Guest Editorial is planned for each week, edited either by a member of our staff or by a prominent person outside this Medical School.

As far as the contents of this issue are concerned,we make no apologies nor do we expect praise. The "Auricle" is printed for all - from 1st to 6th year and even for our post-graduates. We have attempted to take into account the wide range of interest to be catered for and hope that the deficit will be made good by future contributions. Thanks to all responsible for helping the "Auricle" to regain its feet, will be found elsewhere in this paper.

The LIBRARIAN Says

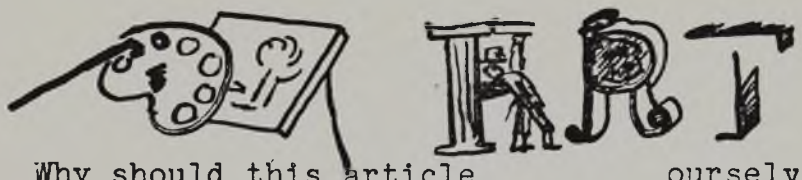
There has recently been a revival of interest in the art of writing to be read, and articles on this subject have appeared in several journals, one of the most readable being in the Lancet, 25th August, 1951, p. 320.

There are also several books which should be consulted by anyone preparing a paper, whether the result is intended for publication or not. Among the most helpful and interesting are two books by Sir Ernest Gowers, Plain words and A.B.C. of plain words. These books were written "to help in improving official English" but the former especially makes delightful reading, and both are stimulating to anyone with an appreciation of the right word in the right place. They also provide some disconcerting moments for the writer who has fallen into bad habits of expression.

Style is a most important factor in good writing, but for the scientific paper in particular there are other qualities to be considered, such as the nature of the subject and the best method of presenting information concerning it; the correct method of quoting from other authors; the setting out of tables and figures; the compilation of the bibliography, etc. Information and advice on all these points may be obtained from books such as Fishbein, Medical writing; Trelease, The scientific paper, and Kapp, The presentation of technical information.

Careful study of these books should result in improved style, with confident and clear statements of facts, and may save the author from the unpleasant jolt to self-esteem of "the editor regrets....."

A.C. Dick.



Why should this article appear in the columns of a Medical students' weekly? Medical students should learn to speak the consistent, clear language of science. Misuse of the terms constituting the language of art today is really art's only consistency. Most Medical students feel that science has little to do with art. These have thus far failed to feel the current of man's past achievements that flows into the present unfolding vital perspectives, revealing man, his errors, selfcreated hostile environment and irrational social relationships.

By shutting our eyes to the past and failing to recognise what is insurgent in the present we fail to see the future.

Art and science flow from the common wellspring of mans' energy and imagination. This is not a commonly appreciated fact, but too commonly intellectualised. Art has become synonymous with "Culture". "Culture" as featured at this pantomime level has come to mean a jacket to be discarded when the fashions change. "Culture" is now the acquisition of the leisured classes and professionals who enjoy "position" in our society.

Francisco Goya, the great Spanish painter, nearly 100 years ago gave us a true and clear reflection of ourselves in his immortal etchings and paintings. Our defence has been effective - these illuminating works are generally unseen, unknown or misunderstood. Indeed, few if any art historians have accorded Goya's work its worthy recognition. In "The Disasters of War" Goya has dramatically exposed our cult of war. In the "Capiccho's" we are revealed to ourselves - "The world is a masquerade - Faces - Costumes - everything is alive. Everyone wants to appear what he is not - no one knows himself." In the "Stupidities" we are brought to the light of reason, shown the million and one irrationalities of our life.

It is in this sense that we should understand our culture. Art and science are intimately bound up and their origins cannot be separated. They accord a unity so close, that one cannot destroy the one without destroying the other.

We are beginning to understand the great rythms of life in time and space. We are beginning to see the process of life's development, and realize the relationships of life's forms. Baude Caire wrote that "the imagination is the most scientific of the faculties, because it alone understands the universal analogy". Here also lies the grass roots. Inevitably to understand and be moved by the rythm of the biological drama - the physiological drama - the chemical drama. Is it a coincidence that the sculpture that the waves of the sea wrought on stone is a masterpiece in beauty, proportion and shape on a par with mans' greater endeavour?

Is it coincidence that in the struggle for purity in form and texture Brancusi modelled in metal on a pedestal a chicken's egg?

Is it more coincidence that Ucello Verechio and Pier della Francesca, artists all, were those who solved the problem of perspective and their application.

E.M.

To The Editor
"AURICLE".

In my opinion,

Sir,

May I support the plea made by Dr. Tobias last week for the restoration of the"Leech" as a medium of student contribution and endeavour?

When the decision was made in 1935 to alter the "leech" to a scientific journal,the idea was to encourage students in the art of writing and the experience of orig-inal investigation.During 1935-1944 some 21 issues appeared,containing 202 articles covering a wide range of subjects;some were the results of original work,others reviews of current knowledge,case-histories etc.Of these 81 were contributed by students,a further 48 by members of staff and the remainder by various contributors, many of whom were recent graduates.Perusal of these issues indicates the large and notable part played by students and recent graduates in the success of the "Leech"

I had the good fortune to be associated with this venture,toget-her with J.H.Gear,H.B.Stein,J.Gil-lman,F.Daubenton,AG.Oettle,then students or recent graduates and a host of others who are no longer associated with the Medical School. Encouraged by the very favourable reception given to the "Leech" NUSAS decided to follow suit and published in 1938,"NUSAS, The South African Journal of Student Research",with student contributions from the various South African Universities.

Recently,as editor of "The South African Journal of Medical Sciences",I have been impressed by the fact that the art of presenting scientific information is not familiar to many recent graduates. The "Leech" Committee,therefore deserves the support of every student to restore the "Leech" to its rightful place amongst the medical journals of the world as one largely contributed to by students.

Yours etc,

Ralph E. Bernstein.

MEDICAL BALL
FRIDAY 13th MARCH.
"Soft lights & Sweet Music
BOOK TABLES – SMC. OFFICE

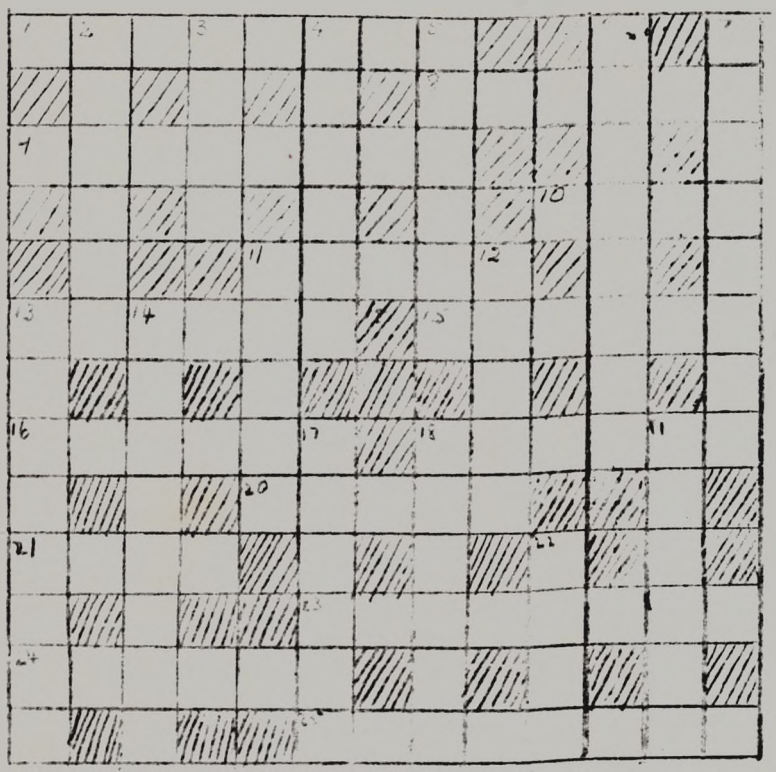
MUSIC SOCIETY
FRIDAY 6th
RECORDS – Vesalian – 1.05-1.50 p.m.

Chess Club.. meets every Tuesday & Thursday during Lunch Hour in Physiotherapy Room.

YOUR,
Editor: R.E.Yodaiken
Ass Ed: D.Rabinowitz.
Secretary: M.Sorokin.
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Many thanks to R.KRONIK & last but not least MR. REICHENBERG OF MESSRS WESTDENE PRODUCTS. (PTY) LTD

Crossword.



— CLUES —

Across

1 & 22. Does it save the surgeon 9? (6,2,4.)
8. Was its scope formerly made of canvas? (6)
9. Does the doctor's make him perfect? (8)
10. The mail to Peru goes there (4)
11. To hem in and obstruct should happen to a fracture when split (5)
13. Obliterated (6)
15. Sprinkled powder or cleaned it away (6)
16. Comes in (6)
18. Trapped (6)
20. These clothes satisfy the wearer (5)
21. How the surgeon should'nt cut (4)
23. Equipped and supplied on conditions! (8)
24. Used for 1 (6)
25. Returns the M.P. to Parliament again (8)

Down

2. Does this artisan rotate with his work? (6)
3. Small sharp nail (4)
4. Saluted with bits of ice (6)
5. Required (6)
6. Record in an official list (8)
7. Marooned on the beach? (8)
11. Carries large animals (5)
12. How 2 moves around (5)
13. This animal carries its own suitcase (8)
14. Used 3 to assault! (8)
17. Evening meal (6)
18. Blow causing apoplexy? (6)
19. Await (6)
22. See 1.

FLIGHT

A MINUTE STORY FOR SLOW READERS

This had been gnawing at his mind for weeks but today, at last, it had caught up with him.

His knees bent; his head averted, his mind empty of all except the pursuit. Suddenly, not far away he heard voices and then the sharp report of a gun. Stung out of his reverie, he realised that his present position was one not conducive to future happiness.

He ran on blindly! Did he hear the roars of those nearby? Could he hear the panting breaths of those behind him? Terrified, his heart beating wildly, his muscles strained to their utmost. He felt that his body could do no more. He had to get away. The possible consequences of not doing so were

Welcome to 1st Years from S.M.C President.

On behalf of the Students' Medical Council I would like to welcome you all to the Medical Faculty. Although you are so far away from Medical School, I would like to stress that you are part and parcel of the Medical Student body. All facilities of the S.M.C. are available for your benefit too, and it is <u>now</u> that you should make yourselves acquainted with our activities so that you will not feel complete strangers when you come "up the hill" next year.

If you have any difficulties or problems do not hesitate to bring them to the S.M.C. Office or report them to your class representative who will keep us informed. We will be only too glad to be of assistance to you at all times.

On Tuesday 10th March the Annual General Meeting of the S.M.C. is being held at Medical School at 1 p.m. I would like to see all of you at the meeting at which Professor Platt our Visiting Lecturer will be speaking on the "Art and Science of Medicine". and the Dean will be delivering an address to the student body.

Finally, I would like to wish you all every success for this and the subsequent years of your study and express the hope that your stay with us will be both beneficial and enjoyable.

E. Goldblatt.

---

this be a trap?; but no- Willie has just won the Under 13 100 yds for the second year running!

N.L.

AAN DIE AFRIKAANS STUDENT SPREKENDE

Dit is 'n genot om by die geleentheid van die "nuwe" uitgawe van „The Auricle" die Afrikaans sprekende studente van die Mediese Fakulteit toe-te-spreek. Ek voel dat die studente ons blad in die verlede nie volhartig ondersteun het nie. Die Afrikaanse bydrae was min en yl versprei oor die maande. Die belangstelling was nie daar nie, en daar was dan ook 'n rede voor. Die rede is dat daar skaars by enige geleentheid melding gemaak is van sake wat vir die Afrikaans sprekende student van belang is.

Afgesien van politieke sake hoort daar gereeld artikels te verskyn insake kulturele ontwikkelinge. Artikels inverband met uitstaande persone op die gebied van letterkunde, die publiekasie van nuwe boeke, besprekings van boeke, kritiek, rympies, grappies, poësie, sowel as artikels van Geskiedkundige belang.

Dit is die voornemens van die redaksie om elke week 'n aansienlike deel van „The Auricle" in Afrikaans te laat verskyn. Dit kan egter nie geskiet sonder die medewerking van die studente nie. Ek neem hier die geleentheid om alle studente, Engelssowel as Afrikaans-sprekendes, te versoek om bydraes te maak tot „The Auricle" deur die medium van Afrikaans. Alle artikels heet welkom.

E.S.

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ctd. from page 8.

hardly to be envisaged. He ran on, it seemed for ages - the stony ground pulverising his legs at every step - till he resignedly thought he would give up.

One he look behind him, but the staring eyes of the pursuer spurred him on. Then suddenly he felt a cord across his chest: could



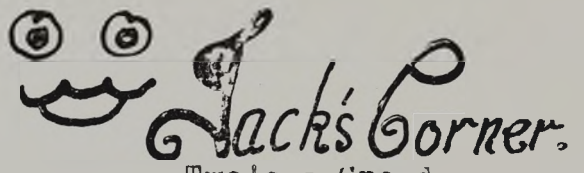
That sport produces in man tachycardias, enlarged hearts, barrel shaped chests and haemolyses (the latter two only in the untrained) is a well known fact to us here at Medical School. But there is yet another close correlation between medicine and sport, a fact that has perhaps not received the attention it deserves and that is - that from the ranks of the Medical fraternity great sportsmen have evolved.

On quiet reflection along these lines, I was quite amazed at the number of great sportsmen, among us who have won National Provincial and South African University colours, in their day. I am thus inspired to put down for the sake of those who do not know, or who have not thought, a list of <u>some</u> of the sportsmen who are at present at our Medical School or who at one time or other were here.

<u>Boxing</u>: Prof. Underwood: Overseas University featherweight Boxing Champion.
Teddy Gillman: S.A. Universities Lightweight Champ. 1932-3.
Percy Pelz: Wits. University Light-heavyweight Champion.
<u>Golf</u>: Dr. v. Lingen: Runner-up in Transvaal Amateur Championship.
Dr. Dorbenton, Prof. Heyns: Both champs. at the game.
<u>Rugby</u>: Dr. Bollie Sief: V.D. expert, also an expert in the Transvaal team.
Prof. Underwood: No mean performer in this game too.
<u>Hockey</u>: Prof. Elliott: A star University player.

Others include Dr. McGregor (rowing), Dr. Baynash (squash), and Mr. Arnold (table-tennis).

S.F.



<u>Two's a Crowd</u>

Before I heard the doctors tell
The dangers of a kiss,
I had considered kissing you
The nearest thing to bliss.
But now I know Biology
And sit and sigh and moan,
Six million mad bacteria -
And I thought we were alone.

<u>Daffynitions</u>

Pimp: One for whom the belle toils.
Reform School: Brat trap.
Woman: A thing of beauty and a jaw forever.
Loaded Dice: Poison ivory.
Pansy: One who likes his vice, versa.
Chivalry: A man's inclination to protect a woman from every man but himself.

<u>Stop Press</u>: It has finally been discovered why some of the forecasters were wrong in believing Adlai Stevenson had a great chance to win the U.S.A. Presidential elections. They were too specific - they didn't "generalise" enough.

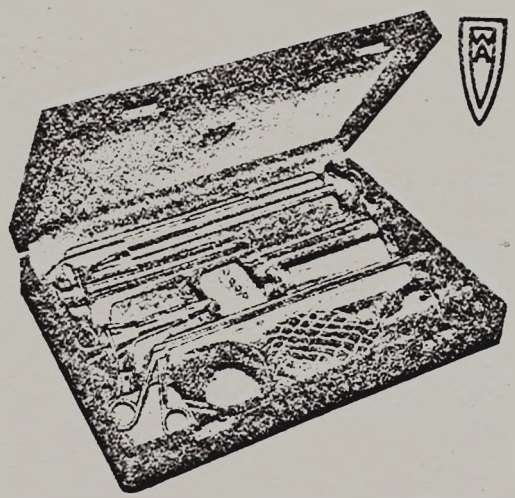
University: An institution which has room for 200 in the classrooms and 5,000 on the rugby field.

oooooooooooooo

Two psychoanalysts met at a Medical Convention. As they passed, one said, "Hello". The other kept walking and suddenly stopped and mused to himself, "I wonder what he meant by that! "

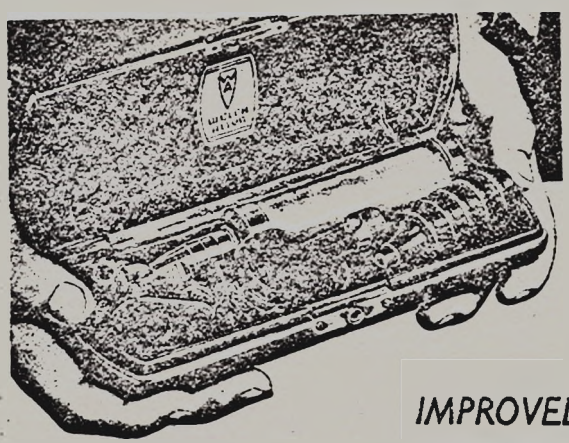
J.R.

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