

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

# 23, ESSANBY hOUSE, JEPPE ST.,JOHANESBURU 

Folloving our series of articles on the use of VEICr AILYN OFFTFALNCECOFES we are now starting a new series on Proctological Fxarination using the ZEICF AILYF ATCSCCFES, PROCTOSCOFES and SICKCIDCSCOFES and we take this opportunity of mentioning that the series of articles which were publisned or the Belch Allyn Ophthalmoscope are available to you free of charee in book forr, complete with descriptive illustrations. Send for your copy tocay.

## PROCTOLOGIC EXAMINATION

## InTfODUCTION

The anal canal, rectum anc lower colon, unlike many parts of the body, may be directly viewec.

When a patient presents himself with an ano-rectal complaint it is the duty of every physician to make a thorounh and complete examination. This exan:ination has been considered by many, prysician and patient alike, to be an embarrassing and repulsive procedure, yet there is no excuse for carelessness or its omission. Existing pathology is overlooked more ofter through. failure of examination than through lack of knowledge of the ano-rectal and colonic areas.

## !ISTCEY

It is imperative that an accurate history be taken. This need not be long and involvec, but should cover certain salient points, such as, (a) Jowel habit, whetner there has been any recent ci:ange toward constipation, diartiea, size, colour and consistency of the stool, or sense of incoriplete evacuation: ( $b$ ) sleecing: before, accompanyin $\tilde{E}$, or following the movement, fresh or cid ilood, amount, ano whether or not it is mixed with the stool; (c) Frotrusion, with each stcol, with undue exertion, recucible spontaneously or digitally and consistency of protruding mass; (a) Pain, accompanying bowel movement or following, whether dull or aching in cnaracter, or sharp and lancinating, continuous or inter mittent anc duration; (e) Swelling at the anal margin or on the buttock, previcus occurance, consistency and tenderness; (f) Itching, location and ciuration; ( $)^{\prime}$ ) rischarge, from the anal canal or from an opening around the periphery, whether purulent, watery, sanguinous or mucoid

The family sistory is important in establishing possible tuberculous contacts, and incidence of cancer in the fauily.

EXARINATION
It is vitally important that a thorough examination be carried out in all cases and in most cases this is possible at the first visit. Frequently it is impossible, or at least unwise, to attempt an internal examination in the presence of an acute process, but upon the subsidence of these symptoms the examination rust be completed at subsequent visits.

## pedicel！みんかった。

－V24．
Ex Prof．ELLIGTT．


So far in this series of articles on medical ethics，one hus defined tine meaning and con ne of medical ethics，thad made reference to or noted in fill virions othicul coles． Before procesdind to discuss the coles in detail，and to give eyumbles of benuriour to indicate why the rajes me necessary，some general re－ morita on the practice of ethics are nocesesiry．

There are tun bodies in South Africa hose functions include the cure of the ethical behaviour of the medical rufassion．These bodies wo the South african Medical and Dent i Council，a Statutory body es－ tabilshod under the Medical，Dental the Pharmacy act of 1928 （as amended） an tho Medical Association of South anion which is a voluntary body to Mich about $75 \%$ of the total number －movic．l practitioners belong． The NoDical $^{\text {and }}$ Dental Council reg－ bistres 311 medical practitioners， and without being registered with the council ft is illegal to practice mortcine；fit is the orly body that an erase a practitioner＇s name from the resister and this prevent him ron practising．The Medical assoc－ iftion of nth africa can expel a more，but cannot prevent him rom setivily is lone as he remains reg－ 1etumed fth the Medical and Dental Grail．Each body has rules which 110 of the investigation of com－ lints of unethical behaviour．If complaint is laid against a doctor by natient or colleague，the no－ conure followed by both bodies is not dissimilar in that the complaint is forwarded by the body receiving it to the doctor complained about， for an explanation：the explanation may be ace ted by the investigating comerttee and no further action ak－ on，or if not accepted，an enquiry is held it mich all parties concern－ ed can be present or be represented． L ut it not be thought that all com－ clatrts of methical bshuiom come
before either of the boules men tinned．Fir from it．Further－ more，of those complaints that are laid before the medici mu Dental Council，not more than 10\％ 80 to the 1 x th of a for－ mai enroiry：tho remainder we ？dismissed us frivolous or un－ roveuble after the soctor com blaine aeginct has given his explanation．Many cornluints are settled by direct discus－ sion between the parties con－ corned，and are never referred to the Medical Council or the Medical Association．

The most important control－ ling influence of a doctor＇s conduct is not the medical una Dental Council or the Medical Association，but the ConvulEncin OF TLE DUCMOR．Temptations to behave unethically are frequent in everyday practice．No mules will revert d doctor from ruiz ire a deprecatory eyebrow on hearing of a colicuede＇s treat－ ment of a patient whom he is examining，or，br in inflection of voice，from belittling the colleague＇s reputation，or fro overvisiting a patient for the purpose of earning a higher fee or from subtly＂sterling＂a col league＇s patient．No rules car lay down wen and hen rot it 3 justifiable to give profession advice to u atient over the de ephore（telephone rescribine ill form the subject of a sub－ seanent article）．Io rules car ensure contos bet seen doctors Conscience is in some inform unate coze finhersmity weak． The stroreset conscience mitty， however，be dulled by physical fixticie，na after a motion－ ally fatiguing period，it is good practice for a doctor to seek tine to browse over his behaviour di meccajilloes of the period，and to do hatever he considers necessary to set wight ray harm hat night have been done．MEx MEEK．－PROFESN．WCh

## LOOKINGBACKOVER THE FIRSTM33 YEARS

By Professor R.A. DART. (9th in this series)

## THEIR ACHIEVEMENTS AND THEIR FUTURE

Of the six and a half thousand doctors in the country less than a thousand are on the roll of specialists, so the field in which our graduates have predominantly wielded their influence is general practice. For many years before Internship became compulsory our School had established contact with every Mission Hospital in the Union and with the Directors of the Medical Services in the three Protectorates and the Mhodesias in such a way that our undergraduates were distributed thither for clinical experience during their vacations Thereby many of them came to see and know for the first time distant parts of their own and neighbouring territories. These preliminary services in outlying hospitals paved the way for the introduction of the Internship system itself. Vistas of service opened up to them as graduates extending from the Cape to the Congo copper belt and even to Kenya from which distant points some of our graduates have also come such as Miss Weller, Allison and Cecil Luck, for many years Professor of Physiology at Fort Hare In these twenty eight years our graduates have unquestionably proved their competency as general practioners

As specialists they have mastered every field and in some have made outstanding contributions. Roland Krynauw and Gamsu did their clinical work ove rseas but their basic sciences were learned here and their teams of assistants in the Neuro surgery which they have placed in the front rank are our graduates I have already referred to Physical Medicine and Rehabilitation In this lastnamed work Jack Penn"s Plastic Surgery at Brenthurst, as Professor of Oral and Maxillo-facial Surgery in our Dental School, in Rhodesia and in Israel is known to you all Capetown may have given us our present Professor of Medicine, but we had already presented them with their present Professor and our first Master of Surgery Jan Francois Papenfus Erasmus, M B., B. Ch. Rand (1933) M Ch (1940) In our own school many of the Hospital departmental chiefs or their assistants are now our graduates Pericles Menhof, "Teddy' Schneider, 'Jock" Gear, Alf Tinker, Van Lingen and Lopis on the medical side; S Kleinot, D H Thompson, W Girdwood Skapinker, Fleming Pencharz. Trehair Zadikoff and Lannon on the surgical side; Daubenton and Shippel in Obstetrics and Gynaecology and scattered round in the various specialities Seymour Heyman and Javett, Maurice Franks, Peskin, Chitters, Ewa Binion, Keith Allen and Moller In the city the pathology firm of John Gluckman, Woolf Lewin and Sydney Sims and Benjamin Bloomberg is sui generis, while that of Polakow is just in its infancy $S W$ Verster still runs the Phthisis Bareau and C J Goedvolk the Chamber of Mines Hospital I do not know how many now hold posts as hospital superintendents or members of their visiting staffs The present Secretary for Health in one of our Diplomates and the Minister of Health an Honorary Graduate of the University

Our graduates have proven themselves in the test of War. Francis Charles Gray sent with his mobilised laboratory by error into a forward area, when attached by a German dive bomber threw himself in front of his laboratory assistant, to receive the stream of machine bullets

Colin Ernst Lewer Allen received the George Cross for his heroism in rescuing the crew of a bomber still heavily loaded after it had crashed in $f l a m e s$

Herman Israel Solomon was awarded the King s Silver Medal for Bravery after rescuing and attending the wounded during the shocking explosion of an ammunition dump near Pretoria

Ian Brebner, Ian Macgregor and Lionel Meltzer were all awarded the Military Cross: Lionel also received the OBE so too did Alexander Galloway and Trevor Jones NC de la Hunt and C J Findlay Davidson were both awarded the M B E and Findlay was also mentioned in dispatches So too was Cyril Kisner Amongst those who subsequently joined our ranks as students and graduates were Donald Brebner and A J. van Amerongen, each of who had obtained the D F C , and D K Dunning with the A F C

# （n ）ell，its nice to be back again． 

Well its nice to be back isn＇t？ Place hasn＇t changed a bit has it？ Thought they might have taken the opportunity to paint it or some thing－didn＇t you？Not even a teeny weeny fire．No everything is the same．Same old faces not even a new look．Strange isn＇t it？What with all these new ad－ vances and things one would have thought they ${ }^{\text {d }}$ introduce something new by way of dress or what have you－nothing startling but one might have hoped that the staff world enter into the spirit of the age with trousers at the calf len＊ gth。 Cant afford to stand still can we－might as well face the thing now and be done with it． Perhaps the junior lecturers might start the ball rolling－ trousers at knee length with pale purple socks and suede shoes． Introduce a little life into the place wouldn＇t it．Add little bit of Paris to the corridors．It would catch like wild fire in no time．Did you see the Professor today my dear？He＇s wearing those brilliant red socks he bought at the Woolworth＇s sale last year． Really it＇s disgusting 。 He is ai－ ways in the things＝practically smell him coming Ind say．One would think he＇d try yellow to suit the complexion or something worldn＇t one？Now take dear Dr． Wotsit－there＇s a man who real－ ly keeps up with the times．Do you know they say he＇s got a dir－ ferent pair for every day of the year though how he can possibly doit on his salary heaven only knows． And what about Dr．Curlsin。 She＇s overdoing things a bit now is ${ }^{7} t$ she？Do you know she delivered a lecture the other day and her skirt was at least two inches above the knee．Well my dear can you imagine what an effect it had on the morale of the class！：We sat at the back simply paralysed with laughter－ have you ever seen her knees－I＇ll let you know when she＇s lecturing again its a scream my dear

Toodie＝loo pleasant meeting you ＝see you at rugger practice this afternoon．

Be quite a change wouldn＇t it？ Pleasant change I say。But I suppose it＇s too much to hope for． Its these corridors o draughty and things．Most depressing I say．No wonder they＇re irritab－ le and bilisk．As if one had nothing else to do except cruise through the syllabus for thirty six days or so．You＇d think they＇d be more pleasant about the whole affair．Ask you if you had a good time $=$ if you managed to get the handicap down ＝something of that sort instead of jumping down your neck with－ I suppose you＇ll be back in this class next year．Inhuman in ${ }^{8} t$ it？It＇s like slapping a patient who has just come out of an anas＝ thetic and telling him the ops over you can go home now．You＇d think that in this jet age and psychosomatic medicine and things they＇d learn to approach the thing gradually－instead of rushing at it like a bull at a red rag． Thank heaven the baths will be opening soon．Give a chap a chance to get away and put in a little Vitamin D，won＇t it？Feel washed out－and what with these exams practically on our necks－ I mean it＇s a bit thick isn＇t it？ Just got back and they ${ }^{\text {r }}$ re already waving exam papers in our faces． Like an executioner with his axe 。 Chap feels like going away on holiday before the breakdown sets in

Place hasn＇t changed one bit has it？Suppose it＇Il be the same in 500 years time too．Wish they ${ }^{\circ}$ d hurry up with the donations and things＝then maybe they＇d give us a holiday while they knock． ed the thing down．Not likely is it？Probably put us in tents in Esselen Street or something 。 Could n＇t possibly let a minute slip by．Well it＇s getting on 3．isn？tit？Just in time for the


27th iugust－3rd Sentomber 1953，霜3rsa\％。

This，the IIIra Worla Stuaent iongress，is something completely now in the history of the student novement；the IUS hus invited stu－ ient orgunisations fron every count－ try，whatever their political or apol三tical attitude to send del－ segtes to warsar to meet with o－ ther students ano nat their point of viou，whstever it may be，thus avery range of opinion will be re－ resented and it is hoped that a new unity on an evtremely broad rogramme will be achieved．

The first reactions to Congress invitations have been startling； to swock of national unions only；

Canade has aready decided to wtend．In Alxstralia the National Union of Alxivralian Uriversity Stu－ cont＇s Congress yoted for re－affil－ zution to ITSS，（and thouEh the Coneress is non－wolicy maxing，this decision makes it alnost certain that NUAUS issembly delegates will Gtiond Horld ConEress）。

From the Jnited States，the S．R．C． of Chicago Tiniversity has telegraph－ od its sinnort for the World Congress and ins asked the IUS to invite the USNEA（USA National Stucient Union） to the Congress．This hss been done． It is not recessary to stress the im－ ortance of this．As readers know， US has had littie contact with the ［EA stoderts，and for the S．R．C．of one of the Inrest Universities to hate responded in this wiy to the gnoress invitation，in the oresent ［SA atmosnhere，is of the utnost siEnificarce．

Then the French National Union of Students，wich rentil now has act been oversympathetic to the carse of Horld Student Unity through Une IUS，this Jear welcomed an IUS Enecier at their Congress and appoint－ ed conmssion to study the nossibi－ TH：คf Fronch dejesutes attending
ofbrivire．
the Congress，wile a similur decision was jaken in itajy． The British National Union of Students is attenaing and will put its constitutional amendment allowing for fraternal associat－ ion with the IUS．As a sier of the times，the Italian Nationiz Stadent Sports Union，s complete－ ly apoliticai bouv，has invited the IUS to open their annual Eames，which the president of IUG is going to do．

These are oryy i few indicat－ ions of what is inppening in the so－called＇anti－iUS ceritres＇． The same thing is reflected throughout Western Europe－and this is it the very beqinming of the popularisation of the congress． The possibilities are reaily inense．

There will be detailea concrete discussions－fachlty meetings in 5 or 6 sibjects，special commis－ sions on student nevith，scholar－ ships，the press，tine bijlaing of greater anity and sport．

This Conoress wili be a swaint forun，the like of which has not been seen before．Congress sloein is＂YOUR POTNT OF VIEM SHOULD BE FEARD AT THE IITR WORLD STUDENT CONGRESS＂．NיגSas shoula make it one of their campaigns at all South African universities．They should take a reasoned case on academic liberties in South miri－ ca to Congress and to ask for world wide support for the ivUSms stand．Perhaps，NUSAS nignt even compile a short document on NUSAS snd S．A．stadents for dis－ tribution to all stuoents it the Congress．We here むt Wits．lied－ ical School should hear more of this IIIrd World Stuaent Congress －what abont it FUSAS Local Com－ mittee？

# L. DITORIAL 

## LIbrarian Sjys

## Once a Year

It is not necessary to explain the objects or ideals of the African Hedical Scholarships Trust Fund. The justice of this cause is not doubted, and especially now that many students have had to prolong their studies by a year, there is added need for support. Where does this support come from? Firstly from students by means of a voluntary levy, and secondly from the general public through the medium of an annual street collection.

Now a great deal depends on the latter at the present time. It is true to say that the careers and future usefulness of many intending and present African students hang in the balance

Last year ohly $£ 400$ was collected. If the anoeal on Alugust 22nd is systematic and wide enough this sum can be doubled, and to make this only nossible a large number of collectors are required. If you can give a couple of hours on that date, hand in your name to the SoM.C.Office.

YOUR HELP WILL BE APPRECIATED

## Mass X-Ray $=$ T.B. Survey

In August 1952, with the approval of the Principal and the Professor of Medicine, the Students ${ }^{\prime}$ Health Insurance Socfety attempted to organise a mass $X$-Ray of all students at the University and Medical School. Various organisations were apnroached to do the X Ray on the minature X-Ray apparatus, and in anticipation of cooneration apolication forms were sent to all stidents, and those desirous of partaking in the survey duly returned their application forms to the Society.

However, after several setbacks the Society has now decided to attempt the survey on the apparatus at the Clinic. The survey will consist of a chest X-Ray and a Mantoux test to be carried out at the 5 .

A book that should prove to be very useful to students is A practical manual of medical and biological staining techniques by Edward Gurr. It is a "practical manual dealing with all or most branches of microscopic staining, entirely divorced from theory and general statements"。 arranged in six main divisions general methods, animal histology, botanical methods, cytological methods, fluroescence microscopy and smear preparations - and thereafter alphabetically by the name of the method, particular staining techniques can rapidly be found in it.

A new eddition to the Library is the second edition of Viral and rickettsial infections of man which is edited by Thomas $M$. Rivers. It is similar in scope to the first edition which appeared in 1948, aithough, because of the great number of new developments that have occurred since first it appeared, it has, of necessity, been enlarged. Swineherd's disease and pretibial fever which are now known not to be caused by viruses are not included in this edition. There are new chapters on the Coxsackie viruses, viral haemagglutination and interference between animal viruses.

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The subject of exams is at any time a painful one For the end years, to mention this horror in the first week of August, 1953, is like pouring salt into an open wound. But don't forget that the abovementioned operation also has disinfectant qualities. There follows an example of a midyear examination in Histology, Anatomy and Biochemistry that will probably freeze the blood of our Sophomores (and years to you) and increase the amazement of our senior students at the fact that somehow, sometime they managed to scrape through to the Clinical years. As for the 3 rd years - stop reading now and go and swot Pharm!

First of all, these examinations are ali oral. There are no written papers, just one long series of vivas and practicals. In addition, the first question is believe it or not, on History of Medicine:

Now take the histology exam. First question - a slide of an embryonic mandible 10 minutes are given in which to draw it. Then tell the lecturer all about tooth development.
Number two - cross-section of a hair. Draw it. Describe itorally. Not too bad you say. O.K. Let's go over to Anatomy.
Question Io Dissect out 1) Median nerve
2) Ulnar nerve
3) Ulnar artery and veins
4) Radial artery and veins. Time - 2 hours.
Question 2. Recognise a special preparation of the medial lemniscus, then describe (verbally naturally) its composition and course.
Third question. - various points about the upper limb that it might occur to the examiner to ask.

That, I think would be enough . But no - now describe the heart: After that massacre, come and see if we can fare any better with Physiological Chemistry 。

First step into the Laboratory and see what the Practical is like.
"In the specimen of urine, prove the presence of the pathological factors Bilirubin, Usobilinogen and Urobilin.

Clinical Path students may now retire as we proceed to the Theoretical. Here students who were at Conference should clean up - Discuss Diabetes Mellitus. In second year with the Physiology Prof. firing questions at you for half-an-hour on the subject! The "importance of Calcium" is easy after that!

The nightmare has proceeded far enough without introducing Physiology now, so for your hearts' sake that is left out.

But friends, it is no hideous figment of the perverted imaginations of the Auricle Staff. That was the July examinations at Berlin Medical School. So sit back and relax and realise that our lives in Johannesburg aren't as bad as they might be.

Not that this will serve as an emollient, or even as a coun-ter-irritant, to soothe the hard and bitter fact that is as easy to fail here as anywhere else, including Berlin.

Still, keep a stiff upper lip and $a l l$ that, you chaps en alles sal regkom.

Perhaps:!
Lawson Mayors 25 Bertha $S t$, DRAM FONTEyN

- Mint PAy Perron SERVILe
- Shell a Indication
- TYRES $~$ ACCESSORIES
- Funky Fgaícés

MORNUHORS
ACIENTS FOR ALL FUR ROES.

## MEDICAL TERMS CLARIFIED

## 3 ALL THE DISEASES

# SMALLPOX: <br> SLEEPING SICKNESS: 

## UNDULIANT



## SPIROCHAETOSIS:

## DENGUE:

## HAY <br> FEVER

## SCHIZOPHRENIA:

# In my opinion， 

The Editor， Auricle。

Sir，
As one of the opulent many who come to Medical School fairly regularly with a vehicle cum internal combustion engine，I would like through the medium of your most laudable newspaper，to draw the attention of ill medical students to the fact that we，as a race，are extreme wasters of perfectly good space．

Some how or other，we seem to have developed a minor degree of claistrophobia－motorcarii． Where two cars could quite easily park，one car stands＂Lording it＂ over the parking bays．

This regrettable practice is seen only too often where miser－ able Fiats，Renaults，Morris＇ etc occupy room that could be taken up by their bigger and more respectable brothers．

It is hoped Sir，that the readers of the Auricle，will act on this suggestion and allow me to park my car when I roll up at 11 o＇clock．

Yours etc．
Lover of Justice．

Sir，
In recent weeks I have been mystified by the frequent use of abbreviations at Medical School． It has suddenly dawned on me that the abbreviated terms are an indication of the increased interest in politics of Wits． students，and the followine short key is given in an attempt to aid the puzzled student：

Proportional Representation P．R． Proportional Voting Womens＇Representation workmens Compensation

Vorkmens Disapnointment V．D．
Railways and Harbours Tariffs R．F．T．
British Parliament BoP。
Civilized Coloureds＇ Franchise C．C．F．
German Parliamentary Institute G．P．I．
Citizens＇Vigilance Committee C．V．C．
Economic Commission
for goats
E．C．G．

Yours etc．
Second Year．

Sir，
I should like to know what has happened to the Medical Ball this term。 Thanking you for an early reply，

## Yours etc．， <br> Curious（？）

The Editor regrets ．．．．．．
Sir，
I am a prospective Medical Student and I should like to enquire whether my choice of vocation is suitable．

While I do not wish to place the onus on yougmy father suggests that if I want to know the truth about me ical life however，I should ask a Medical Student．

Thanking you for your honest opinion，

Yours etc．，
Matriculant．
The editor would not like to take the burden on his shoulders Should any of the more enter－ prisine readers of this magazine care to help our young aspirant


Albert Kushlick， 5 th year Medical Student is at present at－ tending the 3rd World Student
Congress in Bucharest on behalf of Congress in Bucharest on behalf of the S．R．C．and S．M．C．

The major part of his expenses have been met from the Solidarity Fund，a Fund organised under the auspices of the International Union of Students．The money for South Africa was actually collected by the students of Finland and Denmark．

Details of some of the functions Albert will be attending can be found in the Congress Bulletins and Newsletters in the Refectory．

The recent disaffiliation from the I．U．S．was apparently based to some extent on adverse reports which Miss Arnett（the then Presi－ dent of NUSAS）brought back from recent I．U．S．Meetings．

It will be interesting to see what reports Mr。Kushlick will bring back，and whether the wits． opposition to disaffiliation is as opposition to disaffiliation is as
well grounded as many well－informed people think it is．In the opinion people think it is．In the opinion the recent NUSAS Congress many of the criticisms of the I．U．S．were either trivial or grossly uninform－ ed and more valid objections are not regarded as in anyway justify－ ing disaffiliation a step which cuts off South African students from millions of students all over the world，and which is contrary to the world，and which is contrary to med any defects in I．U．S．from within

The Solidarity Fund offered to assist Sports people from wits．to take part in the InteroUniversity Games in Bucharest，but unfortunate－ ly nothing could be arranged due to shortness of time 。

1月6)

All Medicals expected to support your teams and attend the Social

Thursday afternoon August 20th at Miner Park．

This year we are hosts to Tukkies for the annual get－to gether，and unlike previous years the Best teams from each Medical School are to compete， in the following sports．


And in addition


As in the past a Braaivieis and Social will follow the after－ noon＇s sports．
NoB．In order to make the Soc－ rial a success，all medicals and their partners are expected to attend 。

SOCIAL TO BE HELD IN MINER PARK REFECTORY AT 8.00 pom 。

Band ．．．．．Residence Band
Tickets．．．Double 5／0 Single 3／＝
includes refreshments
Beer－From STAG BREVERIES。
REIEEIBER THURSDAY 20th AUGUST． MAKE THIS A GALA DAY．


Number Game
Ethiopian tribesmen，travellers say，can only halve or double nam－ bers，and that only by using neb－ bles and counters．Yet merely by halving and doubling，they can take any two numbers，multiply them and come out with the correct ans－ war．Say a tribesman wants to buy 15 sheep＠ 13 Ethiopian £＇s each． How much is that？Here＇s how he goes about finding ont．Put 13 in a left column， 15 on the right． Halve the left figure；you get $6 \frac{1}{2}$ ． Ignore the $\frac{1}{2}$ ；Ethiopians don＇t know anything about fractions． Double the right－hand figure．
Keep this up until the left－hand figure is l．Now you have：－

| 13 | 15 |
| ---: | ---: |
| 6 | 30 |
| 3 | 60 |
| 1 | 120 |

Even numbers in the left－hand column are evil，the superstitious tribesmen say，and must be destroy－ ed，along with their guilty part－ ness．So scratch out 6 and its partner 30．Now add the right－ hand column and you have the correct answer：195．Try it with any two numbers；it does not matter which is halved or doubled， the answer is always correct．
The Ethiopian＇s primitive mind simply cannot grasp how our system works．Of course you see at once how his works．Or do you？


A serious thought for today is one that may cause us dis－ may
Just what are the forces
That bring little horses If all the horses say＂Nay＂。

There was a young girl from Peru
Who decided her loves were
too few

So she walked from her door With a fig leaf，no more， And now she is in bedrwith the flu．

## On Sailors．

Is it not strange
That the men，who range
The oceans wide，avoid the rocks
but meet their fate，
With stamping gait
From sporting actions in the docks．
（Inyanga）$^{V_{0} D_{0}}$

Two men were riding on a tandem bicycle．The man behind said ＂Your chain is rattling＂， ＂What？＂
＂Your chain is rattling＂， ＂What＂
＂Your Chain is rattling＂， ＂What＂
Your CHAIN is rattling＂
＂What？＂
＂YOUR chain is ratting＂ ＂What？＂
Your chain IS ratting＂ ＂WHAT\％＂
＂YOUR CHAIN IS RATTLING＂
＂S orry I cant hear you。My chain is rattling：＂
Today Monday our distinguised secretary turned 42．Heartiest congratulations Miss Kronik。 （This is no ．joke）．

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    A MODERN PRACTICE OF OBSTETRICS
    by
        D.M.Stern, M.B., B.Ch. (Cantab.),F.R.C.S.,F.R.C.O.G.
        and C.W. Burnett, M.D. (Lond.) F R.C.S., F.F.C.O.G.
HERE IS A WELL WRITTEN AND 'READABLE' TEXTBOOK. THERE ARE
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[^0]:    (Mass X-Ray continued) same time.

    Unfortunately, the Clinic is a bit short of X-Ray apparatus and so as not to interfere with the normal running of the Clinic appointments will have to be made with the Secretary at the Clinic, 63 King George Street, Hospital Hill.

    Bookings are now open and if you have not already done so please obtain an application form which must be completed before the X-Ray will be done.

