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S MEDICAL SCIENCE

VOL. 2.

A MONTHLY JOURNAL ON MEDICAL MATTERS

No. 5

Part of CONTENTS



Semmelweis.	1
Do You Know?	3
Treatment of Psoriasis.	4
Gleanings and Therapeutic Suggestions.	4
Blood Transfusion.	5
A Tonic for Married Life.	6
Infantile Paralysis.	7
Music Therapy.	7
Substance in Sheep Brains Prevents Blood Clotting.	9
Cancer Programme.	9
Albert Neisser-Discoverer of the Cause of Gonorrhea.	12
Medical Humour, or The Doctor's Funnybone.	30
The Virility of Mankind	31
The Family Doctor's Success Explained by Freud's Theory.	36
Prevention of Masturbation.	42
Treatment of Common Eye Affections.	45

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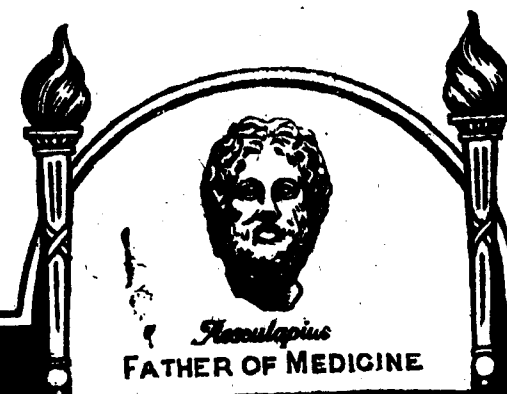
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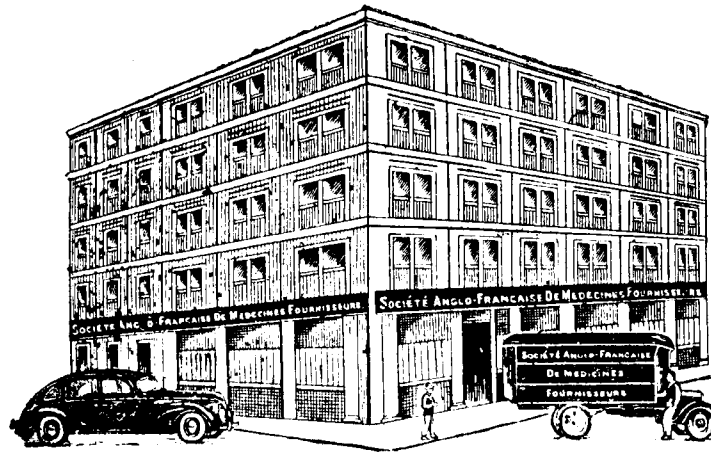
Monthly

July

1939.



FOREWORD



HEAD OFFICE,
149, Rue Montpresnil.
Paris. (France).

WE GUARANTEE TO CURE YOU
Or Refund Your Money.

Such is the confidence we have in these remedies. Since introducing them into India, we have received hundreds of testimonials from cured patients and from the Medical profession, convincing proof of their marvellous curative efficacy. This has decided us to guarantee them to increase sales.

If the medicines taken do not effect a cure, the empty bottles and cartons should be returned for identification, on receipt of which the money paid will be immediately refunded or free treatment supplied. (N. B. free treatment will only be supplied in certain cases.)

THIS IS NO EMPTY GUARANTEE—BUT A BONAFIDE ONE
IF A CURE IS NOT EFFECTED—WE KEEP TO IT.

The Anglo-French Medical Agency.

(Branch Office for India.)

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Branch Manager: E. C. Scott. (British)

Telegraphic Address:—"CURE"—MADRAS.

The medicines listed herein are not worthless 'Quacks' that only give mere temporary relief, but **Genuine Scientific Remedies**, the result of many years of Scientific Research and Experiment, and are the best that Medical Science have produced.

Most of them are in common use in Government Hospitals in France, Belgium and Austria, and besides, are widely used by Doctors in the treatment of private cases.

MEDICAL SCIENCE

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SEMMELWEIS

13 JUL 1939

DRAG

"My Doctrine is produced in order to banish the terror from the lying-in hospitals, to preserve the wife to the husband, the mother to the child;" wrote Ignatz Philipp Semmelweis, in his book, "The Etiology, Nature, and Prophylaxis of Puerperal Fever." This was in 1860 in Budapest, but many years of doubt, trial and error and finally scientific conviction, followed by jeering, and scathing from disbelievers in Vienna, preceded this writing.

In 1837 Semmelweis was assistant to Skoda and Rokitansky in the Lying-In Hospital of Vienna. He saw women dying of puerperal fever by the dozens in the first clinic attended by medical students, while those parturient women who entered the second clinic attended by midwives were more fortunate. Semmelweis knew that women delivered at home or even surprised by labor on the streets had a better chance of life than those treated in the Lying-in Hospital.

But what was the solution to the problem? Semmelweis, a kindly sympathetic Magyar, had determined to devote his life to the study and prevention of puerperal fever. There were many theories as to the cause of this mysterious malady; that it was an epidemic, or caused by the milk; by erysipelas of the bowels; by peritonitis; by fear, diet, warming. But Semmelweis knew that these arguments were ill founded. In 1847, upon returning to Vienna from a short vacation, he learned that his assistant, Kollettschka, had died of pyemia, following a tiny stab wound by a scalpel while performing an autopsy. His symptoms were, on the whole, exactly those of the victims of puerperal fever; lymphangitis, phlebitis, meningitis, etc.

Instantly it occurred to Semmelweis that here was the answer to his query. These poor trusting mothers-to-be entered the hospital where the students came to them directly from the

dissecting room, examining them with unwashed hands, introducing death with the index finger.

A new technic was immediately instigated in the Vienna Hospital. Anyone examining a pregnant woman must wash and disinfect his hands first with a solution of calcium chloride. The results were amazing. The mortality rate dropped immediately. Skoda and Rokitansky accepted his theory at once and helped to spread the word abroad.

But, alas, true to nature, Semmelweis made many enemies by profounding his theory. There were those who thought they knew better; that puerperal fever was an epidemic and had nothing to do with cadaver-contaminated hands. Who was this Hungarian to tell the Viennese scholars how to run their obstetrical wards? Klein Virchow, Scanzoni, Bamberger, Kiwisch:—these men and many others laughed aloud at this new "nonsense"; went further, refused him an extension of his assistantship, using his connection with the Academic Legion of Revolutionaries in 1848 as an excuse to humiliate him.

Hurt, disappointed, not strong enough to fight his battle against odds; Semmelweis, without enlisting the aid of his friends Skoda, Hebra, Rokitansky, left Vienna. He returned to his birthplace, Budapest, idling his time, nursing his hurt. It was here that he finally wrote his book, "The Etiology, Nature, and Prophylaxis of Puerperal Fever;" won an appointment as director of the Obsteric Division of St. Rochus Hospital. Here his chlorine disinfectant decreased the mortality rate enormously and his fame rapidly spread through Budapest.

But he still had enemies at home, a nurse who refused to change the bed linen in the hospital, students who still believed the epidemic theory of puerperal fever. He became obsessed

with a desire to spread his teachings throughout the world, to have them accepted, to save the lives of women. He took this pen to fight his battles. In an open letter to Scanzoni, he wrote, "My doctrine is based on experience—your teaching is based on the dead bodies of lying-in women slaughtered through ignorance; and I have formed the resolution to put an end to this murderous work as far as lies within my power.—I denounce you before God and the world as a murderer."

But Scanzoni and his followers merely laughed. It was too much for Semmelweis. He began to behave strangely, and finally lost his reason. He was removed to an institution for the insane where he died within a day or two—the irony of fate—of pyemia from a wound of the finger during his last gynecological operation.

As we know, a man is never great until he is dead, usually of disappointment, frustration. After Semmelweis was safely buried in 1865, the world began to realize, through the work of Pasteur and Lister, that he had been right about the cause of puerperal fever ever since 1847. Alas for the women whose lives were sacrificed because of the stubborn ignorance of the disbelievers.

In Schroder's textbook on obstetrics the student reads: "I believe that wherever the benefactors of mankind are mentioned, the name of Semmelweis should rank pre-eminent."

The Genito-Urinary Tract and the Urine in Pregnancy

Pyelitis (pyelonephritis) is a common complication of pregnancy. During gestation the right ureter becomes dilated and atonic in 80 per cent. Dilatation and atony begin in the sixth week in multiparæ and in the tenth week in primiparæ. Dilatation and atony become maximal in the fifth month and continue until after delivery (unless infection has intervened). These structural changes are presumed to be due to endocrine (anterior pituitary activity.)

The enlarged uterus also presses on the ureters and a "kink" is apt to occur at the uretero-Pelvic junction. This causes stasis and the urine backs into the kidney pelvis and dilates it. Dilatation then causes renal ptosis and the dropped kidney forms an angulation with the atonic dilated ureter. This is the endocrine factor. Stasis paves the way for infection especially in the presence of colon bacilli and when there are foci of infection in remote parts of the body. Cystoscopy may be performed without fear

during pregnancy. In this manner obstructions low down in the ureter can be detected. The obstruction can be overcome by using ureteral catheters. Pelvic lavage is the ideal treatment for pyelonephritis. In passing it may be stated that cystitis is not common during pregnancy.

Catheter specimens (not voided specimens) are to be used for microscopical examination. Clumped pus cells clinch the diagnosis of pyelonephritis.

The patient should be ordered to assume the knee-chest position to relieve the pressure of the ureter against the pelvic brim and thus afford postural drainage and temporary relief.

In the premonitory stage of eclampsia the urine decreases, sp. gr. increases, urea decreases and albumin, red and white blood cells and bile appear in the urine.

Do not overlook the fact that a patient with either nephritis or nephrosis may become pregnant and that the pre-eclamptic patient develops hypertension as a warning sign.

The urethra should be inspected and smears made after "milking" in cases where gonorrhea is suspected. Gonorrhea (acute or chronic) is a frequent occurrence in pregnant women.

The urine of a pregnant woman contains the APL hormone. When the urine of a pregnant woman (catheter fresh specimen) is injected into the ear vein of a rabbit it will cause hemorrhagic follicles to appear in the ovaries of the rabbit. This is a positive biologic test for pregnancy.

Prolonged and instrumental deliveries may cause various kinds of fistulas between the urethra and the vagina and between the bladder and the vagina.

Differentiation of Hypoglycemia in Diabetes and in Hyperthyroidism

It is definitely established that diabetes and hyperthyroidism are two endocrinopathies which frequently co-exist. According to Joslin no diabetic can be satisfactorily controlled until the toxic goiter is first removed.

A test is devised by Kantrow and Boyd (*Am. J. of Dis. of Child.*, Chicago) to distinguish between the hyperglycemia associated with diabetes.

One-fourth unit of insulin for every kilogram body weight is injected subcutaneously. A blood sugar determination is made just before the test and four additional estimations made at 30, 60, 90 and 120 minutes after the injection.

In hyperthyroid cases, maximal reduction of the blood sugar level occurs within the first 30 minutes. In diabetes, the fall in blood sugar is more gradual, taking from 60 to 90 minutes.

DO YOU KNOW?

From Science News-Letter

Indians of some tribes used the jimson weed as a source of an anesthetic in surgery.

The ship's surgeon on one trans-Atlantic liner says that injecting atropine is a quick remedy for seasickness.

To bring medical aid to settlers in remote regions, Australia has had a Flying Doctor Service since 1928.

From a recent survey, it is believed that deafness in older people is due more often to infection than was formerly supposed.

Saliva as an indicator of tooth health and general health is being studied at the University of California College of Dentistry.

Princeton University has acquired a rare Moslem medical book written in the tenth century and carried off from the Near East by Crusaders.

Children do not outgrow cross-eyes, says an eye specialist—the condition nearly always grows worse unless corrected by glasses, training, or an operation.

To give premature infants a better chance of survival, the Children's Hospital in Cincinnati keeps an air-conditioned room for them, with temperature at 84 degrees and humidity 65 per cent.

A bouquet of flowers is prescribed once a week for every patient in the University of California Medical Center.

In a Pittsburgh skyscraper hospital, a pneumatic tube system carries messages, medicines, and charts quickly to any part of the hospital.

A new method of lengthening a leg shortened by infantile paralysis is being tried at the University of California Medical School, and is said to lengthen a leg one-sixteenth of an inch a day without discomfort.

According to the Health Organization of the League of Nations, such athletic activities as fencing, boxing, wrestling, and long distance running are unsuitable for women.

One of the modern wonder of crime detection: a garment or weapon once stained with blood, even though cleaned, will glow with greenish light in the dark when diaminophthal hydrazide is sprayed on the invisible stain.

* *

Deficiency Syndromes in Chronic Alcoholism

There are two deficiency syndromes, according to J. Romano (*Am. J. Med. Sciences*, Philadelphia) which often occur in chronic alcoholism. These syndromes are grouped under the so-called "dietary deficiency syndromes." These are:

LM 211, N 32205

N 32205

1. *Peripheral multiple neuritis* which responds to vitamin B1 therapy. It may be given in crystalline form (tablets) and may be supplemented with brewer's yeast tablets and wheat germ preparations. A high caloric diet (4,000 to 5,000 calories daily) is also essential. Protein (lean meat) is increased whereas carbohydrates are decreased. Vitamin B1 is a remarkable specific in these cases.

2. *America* which is usually mild. A few cases exhibit macrocytosis. These cases respond to large doses of iron and ammonium citrate (4 to 8 grams daily) and to the parenteral administration of liver.

The Treatment of Psoriasis.

A preliminary report in the *Medical Journal and Record*, by O.L. Levin and S. H. silvers, recommends a salt-free diet in the treatment of psoriasis. The diet consisted of vegetables, fruit, cooked cereals, cream, salt-free bread, cream cheese, fish, an occasional lamb chop, and for beverages coffee and tea. Several baths were given to hasten the elimination of salt, and occasionally local applications of cold cream and 3 per cent. boric acid ointment were given. Though the cases had proved obstinate to all previous methods of treatment, the results obtained were encouraging. There was no recurrence in any of the cases to the time of writing, the first patient having been free for over seven months.

* *

Gleanings and Therapeutic Suggestions

WHEN Lugol's solution is taken in milk over a long period of time, patients will acquire a distaste for milk. Grape juice or orange juice may be substituted in such cases.

IN GALLBLADDER disease Alvarez insists that the patient reduce the size of the meals as well as to cut down the amount of fat. The dinner should also be eaten at noon.

CAROTIN is the mother substance of vitamin A. The hydrolysis of one molecule carotin yields two molecules of vitamin A. Thiamin chloride is the new name for Vitamin B1. Ascorbic acid is the accepted name for Vitamin C (cevitamic acid). Riboflavin is now known as Vitamin G.

CORONARY artery disease practically never occurs in women under 50. When women past this age have coronary disease they usually are hypersensitive and/or diabetic.

CERTAIN individuals are particularly liable to recurring attacks of erysipelas. In such cases, search should be made for streptococci foci in the teeth, tonsils, sinuses, lymph glands, etc. Sulfanilamide seems to be a specific for streptococcic infections.

FREQUENT changes in position after delivery help promote vaginal drainage and lessen the chances for the occurrence of puerperal infection.

THERE are many cases of pyelitis (pyelonephritis) where neither pyuria nor any other abnormality is discovered in the urine. It is the damming back of the pus that is responsible for the recurring attacks of chills, fever and abdominal pains.

WHEN a child has an unexplained fever do not fail to examine the ears. In infants, teething is often associated with otitis media.

IN ALL cases of low backache examine the prostate for infection of the prostate. Do not be in hurry to blame it on sacro-iliac slips, sciatica, ruptured muscles, etc. Get rid of the infection in the prostate and see how quickly relief is obtained.

THE cochleo-palpebral test is an excellent test for the determination of serviceable hearing in infants and very young children. If hearing is good the normal response to a loud noise will be a quick, reflex blinking of the eyelids.

IN HIP JOINT disease (tuberculosis), although the pathological process is in the hip, the child will complain of pain in the knee (because of the location and distribution of the obturator nerve).

BLOOD TRANSFUSION

The Medical Miracle Brought to Modern Scientific Perfection.

History of blood transfusion is a fine example of how a method of treatment can be brought to perfection by slow growth, after many men of science, stumbling through failure, slowly surmount difficulties.

And the present Blood Transfusion Service whereby men and women voluntarily give their blood, day or night, is just another example of human understanding, courage and service that does not seek publicity.

In the beginning blood transfusion may have been classed with Black Magic for it had all the makings of witchcraft. It first staggered the not-so-easily-shockable world when a Jewish physician took blood from three young boys, administered it to Pope Innocent VIII who in 1400 was suffering from that "terrible disease old age." The pope died; so did the three boys and the local faith in blood transfusion. The physician vanished mysteriously!

First successful blood transfusion was made by Richard Laver in 1665 when he united the artery of a dog to another dog by means of a hollow quill; then a boy at Montpellier, who was suffering from the evil effects of too many blood-lettings was restored by the blood of a sheep.

In these early days it was considered necessary only to try blood transfusions for such diseases as insanity and advanced lung infections, not for the obvious troubles of acute loss of blood.

Without knowing anything of blood grouping, early medical men made all manner of attempts at giving the blood of cats and dogs and sheep to human beings.

At last public opinion was outraged; blood transfusion was forbidden, only to be revived by an English obstetrician, James Blundell, who died in 1877, when he started saving the lives of women who had suffered in childbirth. First four patients died; rest lived.

Then a Viennese physician, Lans-teiner, who was awarded the Nobel Prize in 1900, discovered the differences in human blood, found that it is possible for human blood serum to clump or dissolve red blood cells of another human being, began a system of classification now the basis of blood grouping.

Finally, it was discovered how to make certain that a given donor's blood and a given recipient's blood would be safe for transfusion. During the Great War blood transfusion came into its own, but surgeons were hampered by lack of suitable voluntary donors.

They appealed to the Red Cross Society, asked that some organization should be created to supply voluntary donors. Mr. P. L. Oliver became honorary secretary of the new service, that now has 3,000 donors (a fifth of them are women) and 250 hospitals in the London area on its list. More than 40,000 calls have been answered so far; these calls reached 6,628 last year.

The organization started by rubicund, benevolent, Pickwickian-looking Mr. Oliver looks after such details as out-of-pocket expenses for donors, and medical supervision.

So keen are members of this silent service that Mr. Oliver tells of a donor who telephoned him on Coronation night to say that if he were needed he would be found sleeping outside a big London store under the second G in "God Save the King."

A TONIC FOR MARRIED LIFE

Take your wife on a second honeymoon and learn the value of true companionship.

BY A DOCTOR.

There is an old maxim, "Intimacy Breeds Contempt." This old truism applies to married life as well as to every other part of our existence. It is well known to all of us that many couples very quickly become fed up with the daily routine of life together and will continually clamor for an opportunity to separate and get freedom from one another. Occasionally, if the opportunity to separate does not present itself either one of the couples looks for a tonic in the form of a new romance with some third party.

A man, married, the father of two children, suddenly became enamoured of another woman, also married, and the mother of a child. He was about to run off in freedom with his new loved one, when he suddenly reconsidered and instead ran off with his own wife. Upon his return he came to me and told me what a wonderful thing this second honeymoon of his had been. On this trip he spent almost twenty-four hours a day with his wife for a period of ten days. He returned to the scene of his previous honeymoon ten years previously and again relived the excitement and happiness of that early vacation. It was a surprise to him to find that he could again enjoy the beauty of his surroundings and the company of his wife in much the same fashion that he had enjoyed them on his first honeymoon.

This little story made me realize that the trouble with married life is not that partners see too much of one another alone. In the ordinary managed home man and wife are continually beset with the problems of taking care of children, adjusting themselves to all their relatives and friends and never are they able to spend more than a few moments together free from all these complicating factors. If you stop to consider you will quickly realize that two people thrown together alone for any length of time will quickly fall in love with one another. Think of yourself and your mate stranded on an island; think of the boss and his secretary thrown together continuously for many hours per day; the doctor and his nurse etc. All

these examples illustrate the fact that intimacy frequently does not breed contempt but love. Companionship is a great match-maker. This was the reason that my friend was able to save his home and married life. On the trip, none of the small, petty arguments about money or children or sex or religion came up. Instead all idle time was spent in enjoying the moment and the surroundings. On this trip Mr. X. again fell completely in love with his wife, and his paramour was completely forgotten.

Too devoted a sense of duty towards one's children and relatives frequently spells the death of a happily married life. Remember that your first duty is to your mate, for unless you both can get along happily all the other responsibilities will have to fall by the wayside. If you have been spending your lives together for many years in the same surroundings it is inevitable that your thoughts will continuously come back to the same subjects and to the same ideas. Naturally, you, sometimes become bored with one another. You see each other continuously in the same light and you become stagnant and sick of it all. What is more natural than that you should take your wife and run off on a trip to some new setting. New sights, new people, new thoughts, new experiences will show you a new side of your mate. You will find that there are many things about her that are interesting and enjoyable that you never even were aware of.

Unless you and your wife were completely mismatched at the start of your married life there is no reason why you cannot again be made happy if your marriage has more or less fallen on the rocks. Try to spend time with your wife away from everybody that you know. Be selfish for awhile. Give up all your old responsibilities and consider only your duty towards your wife. A week's trip to the country where you can even go for a walk by yourselves for a half hour or so will bring you both closer together and enable you to re-awaken the love which is only dormant in your hearts. A patient of

mine once told me that he never felt closer towards his wife than when he took a walk with her while out in the country. While walking down a lonely path, he stopped and sat with his wife for more than an hour in the silence of the woods. He nervously confessed. "We were closer together then than we had been for many years. An old experience suddenly took on a new life for me and we both enjoyed ourselves immensely."

The routine of ordinary married life may become very boring to certain individuals. It is natural that one turns to someone

else, fresh and new, who offers new stimuli to the senses and desires of the individual. The temptation is great to push this infatuation and force serious decisions upon yourself. When you become infatuated with some extra-marital attraction, stop suddenly and run off with your wife. You will find that is the best protection for your marital bliss and the surest safeguard against becoming enamoured with someone else, less deserving than your own wife. In other words take a second, a third and even a fourth honeymoon whenever the occasion becomes necessary.

Brothers, I am sorry I have got no Morrison's pill for curing the maladies of Society.—CARLYLE.

Infantile Paralysis

Much-research must still be done before infantile paralysis can be brought under control, it appears from deliberations of a group of experts who recently conferred in New York City. In fact, Dr. Thomas M. Rivers, of the Rockefeller Institute for Medical Research, told the group that:

Epidemics of infantile paralysis are caused by a filterable virus. However, all cases occurring in an epidemic of paralysis may not be caused by the same virus. Furthermore, different viruses may be operative in different epidemics.

This means that the muscles must be carefully handled and protected during the very earliest stages of the sickness.

"Skillful protection before wrong positions are assumed and weakened muscles over-used or stretched has meant the difference between the resulting disability and restitution to normal life," a report from the U. S. Public Health Service states.

In order to assist physicians, nurses, physiotherapists and parents in protecting muscles weakened by this ailment and in restoring them by proper exercise to full usefulness, this same government bureau has issued a lengthy bulletin giving detailed instructions on care during the period of recovery from infantile paralysis. One of the points emphasized in this bulletin and by authorities generally is the importance of not starting corrective exercises too soon. Another important point is to avoid the slightest fatigue. *Science News Letter.*

Music Therapy

In operations with spinal and local anesthesia, in which the patient is sensible of no

pain but probably nervous and uneasy, music is being used ever more extensively to calm the mind and reduce muscular tension which might otherwise hamper the surgeon's work. It was not until about 20 years ago that something resembling a science commenced to evolve out of the study of a medical man, Dr. Van de Wall, of the exact effect of music on human beings.

The doctor, who was also a musician, having played with the Metropolitan Opera and New York symphony orchestras, came to appreciate keenly and in a practical way how closely one's physical welfare is bound up with the mental state. At the same time he was impressed with the utter helplessness so many doctors experienced when it came to influencing people's moods. Some agent was required with which the medical profession could work and from his experience Dr. Van de Wall was convinced that music was potentially the most powerful of mood conditioners.

Civilization Isn't So Bad

For years a small but determined group of beings around the world have protested against the caging of wild animals because of the ills of civilization which they contract. Actually, according to the U. S. Biological Survey, few wild animals ever die of old age in their natural habitats.

Pneumonia is one of the commonest causes of death among wild animals, just as it is in civilization. Starvation is another important cause.

On the other hand, a man handling wild animals must guard himself against a number

of wild-life diseases which are likely to attack him with serious and often fatal results. Bubonic plague, rabies, glanders, anthrax, tularemia, and undulant fever are among these maladies. It's the zoo-keepers, not the animals, that need the protection of rubber gloves and antiseptics!

Treatment of Stomatitis by Alkalization

In cases of purulent inflammations in the mouth (stomatitis, gingivitis), Lukomsky (*Zentralblat. f. Chirurg. Leipzig*) has resorted to the use of pilocarpine—subcutaneously or by mouth—from 0.5 to 1.0 c.c. of a 1 per cent solution, two or three times daily—to increase the flow of saliva and thus effect an alkalization of the mouth. Pain ceases promptly and the inflammation speedily subsides.

The Ingrown Nail

Is readily cured, according to a report by v. Heuss (*Die Med. Welt*), without any operation, by the application of an *undiluted* solution of ferric chloride. A tuft of cotton charged with the ferric chloride, on a stick of wood is pressed against the inflamed surface about the nail, covering nail and nail-bed thoroughly once a day. The pain is alleviated, inflamed tissue retracts from the nail, inflammation ceases. Only a loose bandage should give protection against injury.—*Urol. and Cut. Rev.*

What the Layman Knows About Appendicitis

The average layman today knows that a diagnosis of appendicitis may be made by a magic "blood test." Very few know that this refers to a hyperleucocytosis. The average count is from 12,000 to 15,000 W.B.C. with a predominance of polynuclear leucocytes. This test is a better guide than the temperature. The higher the total numerical leucocyte count the greater the degree of peritoneal irritation.

While most of them know the value of a blood test very few know the value

of a urinalysis. The finding of blood and/or pus in the urine may indicate genito-urinary diseases, but blood in the urine may occur in uncomplicated acute appendicitis in about ten percent of the cases.

They also know the danger of taking laxatives or cathartics and large enemas as well as food taken by mouth. All these increase peristalsis. The intestines must be put to rest,

That the up-to date doctor is expected to make a rectal examination. One may feel a fecal mass impacted in the rectum. One may also palpate an enlarged prostate or an enlarged seminal vesicle, either of which adnexa may cause attacks which simulate appendicitis. In married women, a bimanual examination is useful. Ovarian and tubal disease must be considered in the differential diagnosis.

That no "dope" should be given to stop the pain. Sedatives and opiates lull the patient and family into a false sense of security. This causes a dangerous delay in operating.

Many believe (erroneously) that an appendix can be "frozen" by the application of an ice bag locally. Others believe likewise. The truth is that neither of these extremes of temperature have any beneficial action. If either of these afford relief they only cause one to procrastinate and the patient will not get the benefit of early operation.

That appendicitis means an operation. This information is indeed fortunate, for operations within 24 hours from the time of onset offer the best prognosis. After 24 hours, abscess, rupture, gangrene and peritonitis are some of the possible complications which increase the mortality rate.

Very few know that a flat K.U.B. film may help to rule out stone in the genito-urinary tract in older persons.

Substance in Sheep Brains Prevents

Blood Clotting

A substance which keeps blood from clotting has been obtained from the brain of sheep and pigs by a method reported by Dr. Erwin Chargaff, College of Physicians and Surgeons, Columbia University (*Science*, June 4).

The new substance probably does not owe its action to the presence of heparin, liver substance, which also keeps blood from clotting.

Dr. Chargaff's discovery may shed important light on the whole vexed problem of blood coagulation as well as leading possibly to a means of preventing dangerous and even fatal clots within veins and arteries — *Science News Letter*.

Cancer Program

A group of United States Senators will shortly sit across the table from medical men and research specialists and try to decide what program the government should undertake in seeking the cause and cure of cancer.

Senator William J. Harris, of Georgia, heads a new subcommittee of the Commerce Committee, which will look into the recommendations already made by many of the country's most eminent surgeons and laboratory workers.

It is expected that many of those who have already written the committee will appear in person for questioning and consultation. The head of the U. S. Public Health Service, Surgeon General Hugh S. Cummings, will probably be present at many of the meetings and will assist in shaping whatever plans are adopted.—*Science News-Letter*.

NOTICE.

The remedies listed herein have been carefully chosen from different manufacturers in France and England by our **Pharmaceutical Expert, Dr. J. F. De Vaux. (Paris)** prior to our acceptance of the Agency, and represent in their perfection the accumulated experience of many years of Scientific Research and Experiment.

Considerable care and attention has been devoted by our Expert in the testing and selection of them. Thus, all remedies for which we are the Agents can be relied upon as Absolutely Genuine. Our Slogan "**The Choice of the Expert**" was earned by this careful selection of remedies.

Furthermore, their remarkable curative excellence is in a great measure due to **FRESHNESS**, as fresh stocks are received every month from our Head Office. The majority of pharmaceutical preparations sold in this country are **Old Stock**, and consequently, of no curative value.

If other remedies have been disappointing; do not condemn these as worthless. A trial order is only needed to prove our claim.

Our aim is to give satisfaction to our customers—realising that our product and our service form our best advertisement, and to this end, we spare no efforts to provide Genuine Remedies.

The Anglo-French Medical Agency.

DEAL WITH A FIRM OF REPUTE and get value for every rupee spent.

THE GREAT SCIENTIFIC DISCOVERY OF THE BERGERET LABORATORIES.

—(o)—

Progress in clinical medicine is dependent on progress in the ancillary sciences, physiology, pharmacology, etc., new discoveries in pure science are the stuff on which clinical progress feeds. But between the discovery in pure science and its application to medicine, there must be an investigator. He may be a physician, a chemist, a bacteriologist; but, whoever or whatever he is, he must see the necessity of applying scientifically-established facts to human needs.

When a clinical application has been found for a scientific discovery, the work has just begun. A method must be worked out by which a chemical process or a biological technique employed in the experimental laboratory can be applied in production operations. And a practical method of clinical administration must be worked out, for an effective remedy cannot be reserved for a few selected patients—it must be made

available to thousands. Moreover, the first crude product, perhaps eagerly sought because of the imperative need for it, must be improved and refined so that its efficacy may be increased and its field of usefulness broadened.

The Discovery of Endophon.

The year 1931 saw the discovery of **ENDOPHON**. It was made possible only by preceding research. Dr. Gustave LeClerc, a chemist on the consulting staff was the first to discover the activity of certain glands. Dr. Louis Perrancourt, also on the consulting staff, was likewise working on the problem. He completed his work shortly after Le Clerc's discovery, and assigned to the preparation its correct formula.

The discovery of **ENDOPHON** marked a new era in Glandular Therapy. Recently, a new Gland Extract has been discovered and embodied in **ENDOPHON**, greatly increasing its curative efficacy.

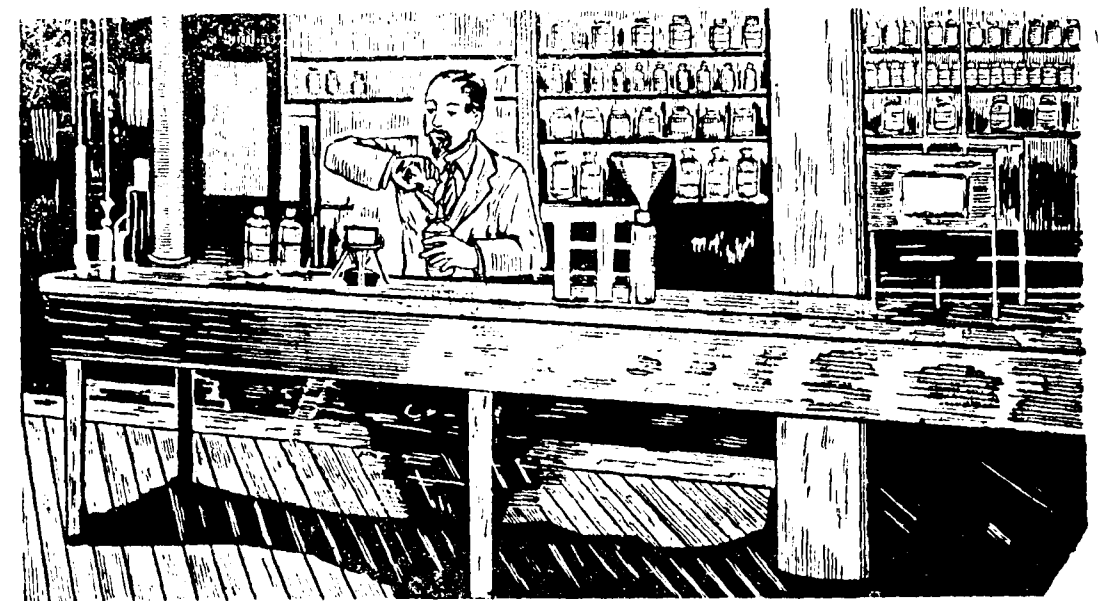
Reported in Eighteen Medical Papers.

A striking example of the achievements of the Bergeret Laboratories is illustrated in the work which led to the discovery of **ENDOPHON**. The course of this work was reported in eighteen medical papers.

Policy of the Bergeret Laboratories.

It has always been the policy of the Bergeret Laboratories never to offer a

product to the world until it has been first subjected to the most exhaustive tests. Therefore; you may be sure that not only has a Bergeret Product been standardised, and made to conform to the highest degree of purity, and that the utmost demands of science have been utilized in its manufacture, but also that its therapeutic value has been demonstrated beyond any question of doubt.



Chemist at work at the Bergeret Laboratories.

The Great Criterion.

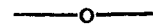
ENDOPHON is made in Capsule form—the great criterion in curative power, as the freshness and potency of the vital gland substances is preserved. There is no deterioration. Available in two kinds, No. 1 for Partial Impotence and No. 2 for Complete Impotence and Sterility.

Sole Agents:—THE ANGLO—FRENCH MEDICAL AGENCY.

ALBERT NEISSER

Discoverer of the cause of Gonorrhoea

BY ADOLPH BEILIN



The name of Albert Neisser will be perpetuated for his discovery of the causal agent of gonorrhoea. However, gonorrhoea is still one of the most prevalent infections. This disease and other sexual diseases have existed since the dawn of civilization.

Health authorities have estimated that one out of ten persons in the United States suffers from some form of venereal disease. Despite all the modern prophylactic measures and the knowledge of effective prevention of gonorrheal infections after exposure, nevertheless indifference, ignorance and false prudery are still largely responsible for the undue prevalence of this disease. Gonorrhea is entirely a human affliction. In adults it is almost invariably transmitted through sex contact, but in some instances the gonococcus may remain alive on towels, clothing or bedding for short periods of time and thus infrequently prove infective. The disease has been known to spread rapidly through schools and orphan asylums in which infected attendants have been employed. Sterility in women and blindness in new-born babies are frequently produced by the gonococcus; but in recent years the prevention and treatment of gonorrheal infections have undergone considerable progress. A 2 percent solution of silver nitrate in the eyes of a new-born infant is a positive preventive of blindness from this disease. This preventive measure is now used throughout the civilized world.

The cause of gonorrhea remained unknown until 1879. In that year Albert Neisser, following the bacteriologic methods of Koch, poured a watery solution of methyl violet over a bit of gonorrheal pus and then examined it under high power magnification through a microscope. In this manner he was first to discover the gonococcus.

Neisser was born at Breslau, Germany, January, 22, 1855, and he lived until 1916. For many years prior to the discovery which brought him into world prominence, he was successively professor of skin and venereal diseases and occupant of the chair in dermatology at the University of Breslau. His studies embraced almost the entire field of dermatology and syphilology, and he was first to observe the tuberculous. An indefatigable research worker and writer, he was particularly active in studying the prophylaxis of venereal diseases in general and the prostitution problem from the sociologic, national economic and ethical points of view. Like his father, who was a practising physician at Breslau before him, Neisser was held in high esteem by all who knew him. For his isolation of the gonococcus, numerous researches on various pathogenic microbes and incessant warfare against infectious disease, he rose to immortal leadership in the cause of medical progress and human welfare.

Complications of Gonorrhoea

The causative organism of gonorrhoea, micro-coccus gonorrhoea was first described by Neisser in 1877. It is an acute infection with a primary lesion which is usually urethritis. It is usually followed by numerous secondary and systemic manifestations of which the most common are epididymitis, salpingitis, arthritis, synovitis and endocarditis.

It is not a killing disease in itself, but looking to its far-reaching consequences, it does not fall very far short of syphilis. It should never be neglected.

Its organism is biscuit shaped which occurs in pairs, usually within the leucocytes. It occurs in adults due to impure sexual intercourse, in the new born child due to vaginal contamination and in elder children due to accidental infection.

Regarding the systemic gonococcal infection, the most important is gonococcal septicæmia and pyemia. Thayer and Blumer were the first to cultivate gonococci from the blood of a patient. The death rate though not very high, is of considerable high ratio.

Next in importance comes, Gonorrheal arthritis, which in many respects is the most damaging and disabling of all the complications of gonorrhoea. It occurs in 2 to 5 percent of cases. It

occurs more frequently in males than females. As a rule it is found when gonorrhea is in an acute stage but, it can also be seen when the attack is subacute or even chronic. A gonorrheal arthritis of great intensity may be found in a woman newly married, being infected by the old gleet in her husband. As a rule, many joints are affected together. Clinically the variability and obstinacy are two main features.

In certain cases wandering pains are detected near the joints, without redness or swelling. In others hydrarthrosis spondylitis and painful heel are found.

Iritis is another complication which is not infrequently found and which has a tendency to recur with every attack subsequently. Sometimes meningitis, myelitis and true neuritis occur.

The search for the primary lesion and a thought of the possibility of gonorrheal infection are the best safeguards. The most common blunder that one can commit is to mistake gonococcus arthritis for rheumatic fever. The persistence of trouble in one or two joints should put one on guard. In gonorrhoea the swelling often extends more above and below joints than in other forms of arthritis. The compliment fixation test is sometimes of value.

NOTE:

The best treatment for Gonorrhoea and its complications is "505" Mixture and Injection. This scientific treatment has been tested on thousands of cases and proved a thorough and permanent cure.

Good Advice

A medical student was advised by an old doctor to specialize in skin diseases, because:

"The patients of a skin specialist do not call him in the middle of the night nor do they ask him to visit them at their homes. They don't telephone distress messages to the country club, and send telegrams to the football stadium. Finally, they never get well, but also they never die from a skin ailment. They are perfect patients."

Doctor: "Ever have any trouble with dyspepsia?"

Patient: "Only when I try to spell it."

"Yessir, this medicine sure is powerful. Best stuff for the liver you ever took. Makes you peppy. We've been selling it to old man Scrotz for nigh on to thirty years. Last week he died. We felt bad about that. But, you know, we had to beat his liver with a stick for three days after he died before we could kill it. Sure is powerful, all right."

If a man thinks he's Napoleon and nobody agrees with him, he becomes an inmate of the bug-house; if the masses agree with him, he becomes a dictator.

AN OPEN LETTER TO THE PUBLIC

Dear Sir / Madam,

What can be more disappointing than a worthless product—apart from the monetary loss?

The products for which we are Sole Agents are **GENUINE**—selected from different manufacturers—and represent the **BEST** that Medical Science have produced. This, we feel confident in stating, as before accepting each Agency, we have obtained from the manufacturers authentic evidence of the curative efficacy of each product—numerous testimonials and published opinions by Doctors. Moreover, we have used each product on many cases with convincing success.

The reputation and good-will of a firm is based on the goods they deal in. We have complete confidence in the goods we advertise, as our business policy, in fairness to our customers, is **not** to deal in anything that is unsatisfactory in the slightest degree. We reject agencies for products that do not reach our high standard of efficacy.

If you should require anything Medical, obtain it from us—it's **GUARANTEED**—and will give you the satisfaction you naturally expect.

Sincerely yours,
The Anglo-French Medical Agency.

EVERYTHING THAT CONTRIBUTES TO CURATIVE POWER
IS EMBODIED IN THESE SCIENTIFIC REMEDIES.

"THE CHOICE OF THE EXPERT" REMEDIES OF PROVED RELIABILITY.

Are you Suffering from Corns?



Get rid of them by using **Eugene Sargisson's Corn Solvent**. A few applications, and the pain and tenderness disappears, then the Corn dries up, and can be pulled out painlessly. Sold in phials. Three are sufficient to cure.
Per phial Rs. 1-8. Three Rs. 4.

Du Huit's Obesity Tablets.

This remedy gradually and safely removes superfluous fat. No exercises necessary. No dieting. Does not weaken the heart. Guaranteed to remove pounds of fat a week, without harmful results.

1 bot. Rs. 2-8 3 Bots. Rs. 7.

Lepelletier's Ointment.

For Ringworm, Scrofula, Psoriasis, Dhobies Itch, and all other Skin diseases.
1 lb. Jars. Rs. 3-8, per Jar

REEVE'S HAIR RESTORER

Not a Dye.

Safe & Sure

Not a Dye.

A few applications and greyness vanishes—your hair becomes its natural colour, with a glossy softness to be admired. It cleanses the scalp and invigorates the roots. It prevents Dandruff and stops the hair from falling out. It cures partial baldness permanently.

Reeve's Hair Restorer is absolutely safe to use and is unequalled for imparting a healthy and natural colour to the hair. **A British Product—Made by Henri J. Reeve. London.**
Get a bottle and look years younger!

1 bot. Rs. 2-8-0.

3 bots. Rs. 7-0-0.

3 bottles Rs. 12-0-0.

REXOL

Anti-Sensitive Solution.

Recommended for use with **Endophon. No. 1**. Prevents Premature ejaculation by removing excessive sensitiveness. It is not drastic, so harmful to this delicate part, but gentle and sure in its action.

A BRITISH PRODUCT

1 bottle Rs. 2-8-0

3 bottles Rs. 7-0-0

6 bottles Rs. 12-0-0

Special Quotations to Doctors & Chemists.

We are Agents for the products of
DE GROOT'S LABORATORIES
Grenoble. France.

Also Oils, Essences, and Colours, Manufactured by
OEHME & BAIER. Leipzig. (Germany).

Price List forwarded on application

We stock Organotherapeutic, Biological and Chemico-Pharmaceutical preparations, also all kinds of Drugs and Surgical Goods. Special quotations on application.

Our Vast Organisation has been built-up through
Service — Satisfaction — and the Goodwill of our Customers.

"THE CHOICE OF THE EXPERT"

MEDICAL

GALAXIN

BEFORE
TREATMENT

PIMPLES

FRECKLES
COPPER PATCHES

ECZEMA



SORES

THE GENUINE BLOOD CLEANSER

Have you Pimples? Sores? Ulcers?

Let GALAXIN rid you of them for ever! It will do this for you, no matter how chronic your case. Its powerful, searching action **CANNOT** be resisted.

GALAXIN is not a mere Blood Cleanser, but a scientific combination of **Tonic Properties**, (which your body must have to be perfectly healthy) in conjunction with **powerful germ-killing medicaments**, to clear away the waste matter that clogs your system, and poisons your blood, causing Pimples, Eczema, Sores, etc.,

Relieved of all waste matter, your system is soon restored to a healthy condition; **Clean fresh blood** courses through your veins; and Pimples, Sores, etc; disappear, giving place to a **fresh clear complexion** and the **radiant glow of perfect health**.

Try three bottles to-day. You'll be astonished at the results. Remember, it's a genuine remedy.

The **Ultra-Penetrating Cleansing Properties** of GALAXIN are especially good for those symptoms of "**Hereditary Impurities**" in the blood.

Galaxin
BLOOD
CLEANSER

POWERFUL PENETRATING PERSISTENT

GUARANTEED TO CURE:—Pimples, Freckles, Copper Patches, Blotches, Sores, Boils, Ulcers, Dhobies Itch, Psoriasis, Eczema, Leprosy, Herpes Progenitalis, Glandular Swellings, Ulcerated throat, nose or ears, Syphilitic Eruptions, Acne, Abscesses, Rashes, Scrofulous Affections, Elephantitis, Lumbago, Gout, and all diseases, due to an impure state of the blood.

Prices: 1 bot. Rs. 3-8.

3 bots. Rs. 9.

6 bots. Rs. 17.

DEAL WITH A FIRM OF REPUTATION and get value for every rupee spent.

AFTER
TREATMENT

ALL REMOVED

CLEAR, HEALTHY
SKIN

CURED



BANISHED

"THE CHOICE OF THE EXPERT"

READ THESE TESTIMONIALS.

(They are genuine and unsolicited; and are only a few of the many hundreds received during the past five years.)

Mr. E. Gibson. 3, Bath Island Road, Karachi. (writes) "My face, neck and ears was covered with Pimples. I had tried ointments, balms, lotions, and other remedies too numerous to mention, without more than temporary benefit. A friend advised me to try **Galaxin** and I am glad I followed his advice. My pimples have all disappeared now."

Miss Diana Wade. "The Nest" Harrington Street, Calcutta. (Writes). I had a most terrible complexion. My skin was full of freckles and copper patches. Three bottles of **Galaxin** removed them entirely."

P. C. Singh. Great Indian Hotel, Forbes Street, Bombay. (writes). "Your **Galaxin** is truly miraculous. Nine bottles cured me of the malady I was suffering from. A doctor said it was **Leprosy**. I had tried previously ayurvedic and herbal remedies, without result."

Arthur Humphreys, Esq. 28, Anderson St. Calcutta. (writes) "I suffered for many years from Chronic Eczema and had almost given up hope of being cured when I came across your catalogue. I have altogether taken 15 bottles of your famous remedy "**Galaxin**" and take pleasure to inform you that I am now completely cured. You may use this letter as you like, for I would like others to get the benefit of this excellent preparation as I have....."

By Permission.

MEDICAL OPINIONS.

Dr. J.A. Halliday, M.D. 31, Duke-St. London. E.C. 4. (England). writes:—"Galaxin is undoubtedly a potent blood cleanser. I have found it invaluable in blood and skin diseases....."

The Medical Review. (London). writes:—"...Chemical analysis has revealed **Galaxin** as a genuine blood cleansing remedy....."

GALAXIN BLOOD CLEANSER

Quickly Heals All Skin Eruptions

Galaxin Blood Cleanser is manufactured by W. Abbott & Sons, London, England, to the formula of Dr. E. F. Macdonald, M.D. L.R.C.P.; the famous Blood & Skin Specialist, who has cured thousands with his infallible treatment—discovered after extensive research and experiment.

THERE'S HEALING IN EVERY DROP!

If you suffer from
Eczema
Psoriasis
Leg Trouble
Nettle Rash
Barber's Rash
Dhobies Itch
Impetigo
Dermatitis
Acne
Pimples
Ulcers, etc:
Take

GALAXIN

PERSONAL EUROPEAN ATTENTION—BEST SERVICE—SATISFACTION
AND BRITISH FAIR PLAY IS ALWAYS OBTAINED.

"THE CHOICE OF THE EXPERT"

ENDOPHON**Glandular Extract****DEALS****5
HAMMER BLOWS
AT
IMPOTENCE****TWO KINDS**

(Capsule form.)

ENDOPHON No. 1.For Partial Impotence
(Premature Ejaculation)
(Feeble Erection.)**ENDOPHON No. 2.**For Complete Impotence
& Sterility

1 bot. Rs. 6-8-0
 3 bots. Rs. 18-0-0
 6 bots. Rs. 34-0-0

Tele. Codes:

3 bots. No. 1 'Entrax'
 3 bots. No. 2 'Enjex'
 6 bots. No. 1 'Entron'
 6 bots. No. 2 'Enjexor'

1. IT RENEWS
WASTED TISSUES.
2. IT PROMOTES
DEVELOPMENT.
3. IT INCREASES
VIRILITY.
4. IT IMPROVES
RETENTIVE POWER.
5. IT RESTORES
NORMAL GLAND
ACTIVITY.

Conclusive EVIDENCE.

- (1) The Faculty of Medicine of Paris, after clinical trials has pronounced **ENDOPHON** to be the only efficacious Glandular preparation.
- (2) Numerous letters have been received from the Medical Profession, testifying to its marvellous curative efficacy.
- (3) It is regularly used by many Doctors, and in the Curtius Clinic for Private Diseases. (Hamburg)
- (4) It has obtained three Gold Medals for Purity and Curative Excellence. Paris (1922) Brussels (1924) and Rome (1926).

These are your assurances that **ENDOPHON** is a genuine remedy. A trial three bottles will afford convincing proof of its efficacy, by the benefit received.

WE STOCK ONLY GENUINE REMEDIES

ENDOPHON is a true physiological restorative in lowered virility of functional organ, being prepared from fresh Glandular Substances, obtained from the glands of healthy bulls. It supplies the enfeebled, worn-out glands of the sexual organ with those essential restorative Substances, with the result that Impotence is soon replaced with **Perfect Virility**.

ENDOPHON changes a Weak Impotent man, lacking Manly Power and Competence, into a Virile Man, with full sexual Vigour and ability.

Those men who are **sexually weak** and cannot have a proper union, should take **ENDOPHON**. It is 'different' to other preparations for Impotence, as it does not give mere temporary benefit, but **cures permanently**, by its direct restorative action on the sexual organ. **PREMATURE EJACULATION** gives place to perfect **normal** union with ejaculation occurring *after-not before* full indulgence. **FEEBLE PARTIAL ERECTION** is replaced with erection, full and regular and **COMPLETE IMPOTENCE** is replaced with natural "feeling" and full ability. **ENDOPHON** creates a healthy, sexual system.

"THE CHOICE OF THE EXPERT"

READ WHAT CURED PATIENTS SAY.

Lt. ——— (Karachi). writes:—"Sincere thanks for your glandular treatment. It has proved entirely successful."

Mr. ——— (Rangoon) writes:—"The **Endophon** treatment has cured me completely of Partial Impotence that I was suffering from for the last three years."

Mr. ——— (Alianabad). writes:—"Nine bottles of **Endophon No. 1**. cured me of Partial Impotence."

Endophon is not similar to Dr. M. Stopes

Prescriptions for Impotence, but entirely different, and now recognised by

- (1). *Gazette Medical of France.*
- (2). *Institute of Scientific Research and Development. (Berlin).*
- (3). *Journal of Medicine. Paris.*

as the most efficacious remedy for the cure of Impotence, of functional origin. Moreover, it is now manufactured in **CAPSULE FORM**—the best method to preserve full curative efficacy.

CAUTION.

Because of the success of **Endophon**, many imitations are now been advertised, under various trade names.

Avoid them all. **Endophon** has stood the *test of time*, and is guaranteed to cure permanently.

Manufactured by **THE BERGERET LABORATORIES, FRANCE**, by special methods, and correctly balanced, **Endophon** is of inestimable value in Sexual Weakness. Only 100% fresh Gland Extracts are used, which directly after manufacture, are sealed in tasteless gelatine capsules.

These capsules are the only effective means for preserving the efficacy of the Gland Extracts. There is no deterioration.

We have such faith in the Curative Efficacy of **Endophon**, that we guarantee it to cure you permanently.

A complete course of **Endophon No. 1**. for Partial Impotence, ie, (Premature Ejaculation-Feeble Erection) is four months, comprising 20 bottles, and the cost, if ordered at a time is Rs. 100/-only. A reduction of Rs. 14/-is obtained.

A complete course of **Endophon No. 2**. (for Complete Impotence and Sterility) is six months, comprising 30 bottles, and the cost is Rs 150/-only.

If, after taking treatment for the complete course, a cure is not effected, we will refund your money in full. This guarantee is bona-fide.

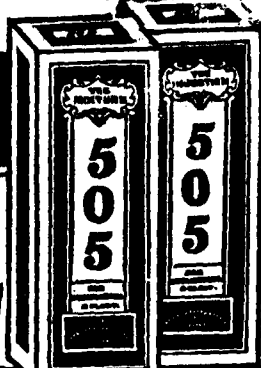
ORDER TO-DAY A COMPLETE COURSE**— AND OBTAIN A PERMANENT CURE. —****NOT WORTHLESS 'QUACKS'**

"THE CHOICE OF THE EXPERT"

505 EXPERIMENT

CURES -

**A TRIUMPH OF FRENCH
SCIENTIFIC RESEARCH**



GONORRHOEA

**CURES QUICKER THAN
ANY OTHER REMEDY**

QUICKLY & PERMANENTLY

THE SEARCHLIGHT OF SCIENCE HAS DISPERSED THE MIST OF UNCERTAINTY COVERING A RADICAL CURE FOR "G" BY CAREFUL, SCIENTIFIC RESEARCH AND NUMEROUS EXPERIMENTS.

"505"—the renowned treatment for 'G' is the ultimate result of *five hundred and five experiments* on patients suffering from the disease, hence its name.

"505" is a perfect, highly-efficacious treatment for 'G' and **never fails to cure the most chronic case.** It is used by many doctors, and in Government Hospitals in France, Belgium and Austria, a proof of its remarkable curative efficacy.

Don't be persuaded to try other inferior, abortive remedies, which instead of effecting a cure, only aggravate the disease, leaving a troublesome 'Gleet' behind,—but start treatment with "505" (Mixture & Injection) to-day. This **time-tried** remedy will quickly stop the discharge, remove all pain and irritation and totally eradicate the disease from the system.

"505" **annihilates the demon Gonococcus permanently**, leaving you clean and healthy, and after marriage or at any time, the disease will not re-appear. This, no other treatment can do. They only temporarily suppress the disease.

THE TREATMENT COMPRISES.

"505" MIXTURE. 1 bottle Rs. 4 8 0. 3 bottles of each "505" Mixture and Injection.....Rs. 24 0 0 6 bottles of each "505" Mixture and Injection.....Rs. 45 0 0	Male or female Syringe (For Injection) Rs. 1 8 0	"505" INJECTION 1 bottle Rs. 4 8 0. Tel. Code "Zabin" Tel. Code "Zabif"
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BUY A 'HAND PICKED' REMEDY—THE CHOICE OF OUR EXPERT.

"THE CHOICE OF THE EXPERT"

Your Deadly Enemy is Gonorrhea

Destroy it with the
finest treatment evolved
by Science — "505"
Mixture and Injection.

Medical Science is truly marvellous, but in no way is it more evident than in "505" Mixture and Injection. Its phenomenal success has astonished members of the Medical Profession when tried on many cases that were considered practically incurable.



Dr. Henri St Just.

MEDICAL TESTIMONY

Dr. Henri St Just. St. Just Nursing Home. 143, Rue Bonnard, Paris. (France.)

"I used "505" remedy on those of my patients suffering from Gonorrhea, and am glad to inform you that the result was more than satisfactory, so much so, that about 20 patients have been discharged as cured, and the remainder are progressing very well. I strongly recommend the use of "505" as a permanent cure for Gonorrhea."

J.W. Gilroy-White. M.D. London. (England). "I endorse "505" remedy as second to none in the treatment of Gonorrhoea and Gleet. I have used it in my practice with great success."

Dr. Francois De Bras. 12, Rue Clicquot. Bordeaux. (France). "The "505" treatment is excellent. I have lately treated a patient suffering from Gleet, and effected a cure after only six weeks treatment. The patient is now married, and has written that he has had no recurrence of the disease."

A.F. Hamilton, M.D. L.R.C.P. London (England). "I have much pleasure in certifying that "505" is the most effective and rational remedy for Gonorrhoea and Gleet."

READ WHAT CURED PATIENTS SAY.

(The names and addresses are not given for obvious reasons.)

Mr. _____ (writes). "Shortly after writing my last letter, the pain in the—stopped and everything assumed normal conditions. I thank you once again for your very kind attention and advice and service....."

Mr. _____ (writes). "Six bottles of "505" Mixture and Injection cured me of 'G' I am sorry that I did not get your treatment earlier, as then I would have saved a lot of money that I wasted on other so-called remedies which did me more harm than good....."

Mr. _____ (writes). "I had an attack of 'G' and swallowed a wagon load of medicines, but without success. I may as well try your "505" as I have tried so many others, so please send me the full course....."

AFTER THREE MONTHS.

"Your "505" has proved successful. My sincere thanks....."
(Gon. Cure No. 1098).

These remedies represent careful scientific research—numerous experiments and practical tests on actual cases.

"THE CHOICE OF THE EXPERT"
CONQUER THAT DISEASE PERMANENTLY!

"G"

"505"

(CONCENTRATED)

Mixture and Injection.

THE WORLD FAMOUS REMEDY FOR 'G'
WILL CURE YOU.

No matter how chronic your case may be.

To conquer permanently the relentless hold of "G" there is nothing better than "505" (Mixture and Injection). This treatment does not give mere temporary relief, but cures perfectly and permanently, removing every trace of the disease, by thoroughly disinfecting and healing the diseased internal tissues and destroying all the Gonococci germs.

Start treatment with "505" (Mixture and Injection)-to-day. They will almost instantly soothe and relieve all pain and irritation; easily stop further discharges; immediately arrest the progress of the disease; and finally heal the diseased internal tissues and promote a thorough cure. Moreover, they cause no vomiting or purging, but are pleasant and simple to use.

"505" is a remarkable genito-urinary remedy, having a disinfectant and antiseptic action upon the diseased tissues, hence it is the most rational and effective treatment for "G"

Therefore, if you are determined to be cured permanently, try "505" (Mixture and Injection). There is nothing else that will cure you so easily, smoothly and permanently—a fact that is corroborated by thousands who have been cured perfectly.

HOW THE TREATMENT CURES.

"505" Mixture. (Taken internally). Is excreted through the kidneys, flows from the healthy tissue downward over the infected portions, cleansing the organism from the inflamed anterior portion of the genito-urinary tract.

"505" Injection. (Self — injected). Through the meatus (mouth of the penis) into the urethra and heals the discharging sore and diseased membranes.

(Testimonial. Gon. Cure No. 2054.)

Sgt. C. R. writes:—"Your treatment for 'G' is wonderful. The discharge has stopped completely and the Doctor here says I'm cured"

THE TREATMENT COMPRISES.

"505" MIXTURE.

Male or Female Syringe
(For Injection) Rs. 1-8-0.

"505" INJECTION.

1 bottle Rs. 4-8-0

3 bottles of each "505" Mixture and Injection. Rs. 24-0-0.....Tele. Code. "Zabin"
6 bottles of each "505" Mixture and Injection. Rs. 45-0-0.....Tele. Code. "Zabin"

They are in no sense 'doubtful remedies' but 100% effective.



'505' Mixture and Injection is recognised the world over as the finest and most effective remedy for "G"

In numerous instances "505" has succeeded where others had failed. These results clearly proved its remarkable excellence and wonderful Soothing, Healing and Antiseptic power.

There is, by far, considerably more REAL curative potency in one bottle of '505' than in a score of any 'make believe' remedy.

"THE CHOICE OF THE EXPERT"

RENOCAL PILLS

THE WISE WOMAN
FRIEND-IN-NEED



NEVER FAILS
TO CORRECT ALL
IRREGULARITIES



GUARANTEES SUCCESS-NOT FAILURE

Renocal Pills is the ideal corrective for female irregularities. Their wonderful smooth action assures that quick "relief" so much desired. No other pills or tablets are just as good.

Wise women always prefer Renocal Pills to others, be they ever so cheap. WHY? because they know that Renocal Pills unlike others, never fails—but does the needful in that marvellous smooth easy way, for which they are justly famous.

Be confident of the result by always taking Renocal Pills—and avoid Monetary Loss, and Days of Worry. Renocal Pills has stood the test of time and can be relied upon with full confidence.

TESTIMONIALS

Mrs. ——— writes:—

"Thanks for the bottle of Pills sent. It has done the needful....."

Mrs. ——— writes:—"Your Renocal Pills are wonderful. I am alright, though I have only finished half bottle....."

Mr. ——— writes:—"I am glad to say the Pills have done the necessary, so kindly cancel my order for the Mixture. Thanking you very much for your kind attention and the efficacious Pills sent....."

RENOCAL PILLS. (Two Strengths.)

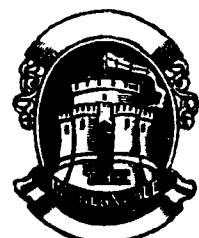
No. 1. For early cases. Price Rs. 7-8 per bottle. Tele: Code "Refto"
No. 2. For obstinate cases. Price Rs. 12-8 per bottle. Tele: Code "Rexin"

Note:—It is advisable to give particulars, time over-due, age and physical condition to ensure receiving the right treatment, which will be supplied under our guarantee of success.

EVERY REMEDY STOCKED BY US IS 100% GENUINE—
NOT WORTHLESS QUACKS

FRESH STOCKS
RECEIVEDFINEST
HIGH-CLASS

PROVED BY TEST



BRAND

WEEKLY BY
AIR MAILRUBBER
PREVENTATIVES

TO BE THE BEST

WE STAND ALONE

As stockists of the finest quality Rubber Goods manufactured, and supply them perfectly fresh from stock not more than one week old.

Reasons Why you Should Deal with Us.

1. Your letters are treated as Strictly Private and Confidential.
2. All goods, before despatch, are carefully tested by our 'Never-Fail' Testing Machine' and microscopically examined.
3. Old Stock or punctured goods are never supplied.
4. We replace free any goods lost or damaged during transit.
5. We guarantee Complete Satisfaction, or will refund your money in full.

Some Opinions of those who have Dealt with us.

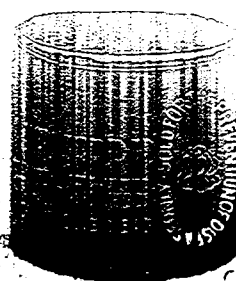
Mr. W. F. C. writes:—"The goods supplied have given me entire satisfaction. It is indeed a great relief to know where to purchase really reliable preventatives"

Mr. R. J. writes:—"The rubber goods sent are very fine. I have not bought such quality before."

CAUTION.

Many firms allow rubber goods to be handled by dirty Indian packers. These goods are filthy and full of dangerous germs.

ENSURE SAFETY by dealing with us. Goods are tested and examined by a European, wearing surgical gloves. They are supplied fresh and clean and absolutely free from germs.



Genuine Italian "NEVERRIPS" NATURAL COLOUR

"HATU BRAND"

Finest Quality—Skin-Like Texture—Silk Finished—Seamless

These Preventatives are famous for their fine texture, elasticity and strength. They are specially noted for their wonderful keeping qualities in any weather. A trial order will convince you of their perfect quality.

Prices:—1 doz. Rs. 10. ½ doz. Rs. 5-8. ¼ doz. Rs. 3.

Tele: Code. 1 doz. 'Nefto' ½ doz. 'Nefin'

OUR CONSTANT AIM IS YOUR COMPLETE SATISFACTION.

Impregnable'
Brand Goods
Ensure
YOUR Safety



CAMILLE

PREVENTATIVES.

[Snow White]

[Snow White]

Beautifully Soft and Skin-Like—Unnoticed in use.

Preventatives
De LuxeAs Thin as Tissue
Yet Strong as Silk

"CAMILLE" Silk Finish Preventatives are of the highest standard of quality. They are famous for their wonderful skin-like texture, extraordinary strength, and fine elasticity. They are practically transparent, and so marvellously thin that they are not felt when used.

We guarantee, once "Camille" Preventatives are used, no other kind will be wanted, for no other make could give that complete satisfaction found in "Camille" Preventatives. (with teat-end or plain).

Prices:—1 doz. Rs. 16. ½ doz. Rs. 8-8. ¼ doz. Rs. 4-8.

Tele Code. 1 doz. "Exel". ½ doz. "Excelled"

TESTIMONIALS.

Mr. ——— (Poona), writes:—"Camille" Preventatives are marvellous. I did not know I had one on....."

Mr. ——— (Karachi), writes:—"I like Camille immensely. It is so soft and cobwebby and thin as gossamer, I find it most delightful to use....."

Thinnest
Quality

AMERICAN TIPS.

Skin-Like
Texture

The American Tip has been specially made to suit the requirements of those who desire natural union, with full protection. It is quite different to the ordinary preventative, as it covers only the G. P. (tip of the private)

These American Tips are much superior to any other kind, as being very thin and smaller in size, they fit the G. P. like a Glove, and make sexual relationship perfectly natural. (Also obtainable, milk-white, extra thin, non-washable).



Four Points Worth Your Consideration.

- (1) They are WASHABLE and can be used again and again.
- (2) They will not split in use nor slip off during the withdrawal.
- (3) They do not perish quickly, and can be kept for months.
- (4) Fits with comfort and security, as they are made to normal size.

A Sure Method of Birth Control.

PRICES:—1 doz Rs. 18.

½ doz Rs. 9-8. ¼ doz Rs. 5.

Tele: Code. 1 doz. 'Tip' ½ doz Tipper

FRENCH TICKLERS

Superior Quality-Satin Finish-New Design.

These Preventatives are greatly appreciated for the 'feeling' they give during use, caused by the rubber 'feelers' or 'ticklers' attached at the closed end. They induce passion in Frigidity and effect a proper adjustment in unequal sex relations. Warranted not hurtful.

Prices:—1 doz. Rs. 18. ½ doz. Rs. 9-8. ¼ doz. Rs. 5.

UNIQUE DESIGN PASSIONETTE MUTUAL EFFECT Preventatives

These Preventatives have small, round disc-like protusions near the closed end, and should be used after the application of vaseline over the closed end. Recommended to remove frigidity and for mutual satisfaction. Promotes a proper adjustment.

Prices:—1 doz. Rs. 18. ½ doz. Rs. 9-8. ¼ doz. Rs. 5.

The "CROCODILE" (WASHABLE) Preventatives.



These Preventatives are made with slight corrugated protusions and ridges, resembling crocodile skin, which give that unique effect during use, for which they are famous. We supply the best quality, extra-stout, and strong, and highly elastic. They are Washable, and can be used for months. Recommended to remove frigidity and for mutual satisfaction.

LIFE

Prices:— 1 doz. Rs. 18.

½ doz. Rs. 9-8.

¼ doz. Rs. 5.

We believe that a Satisfied Customer is the best Advertisement.

Most Natural in Use
Non-Ripping Quality
Warranted Reliable.

TRANSPARENT VESTA SKINS SKIN COLOUR.

(Washable)

These Preventatives are just like human skin in appearance and texture. They are consequently, most natural in use, and give that 'feel' that is so much desired. They are made of the purest para rubber solution by a special new process and are Seamless and Silk-finished throughout. (Teat end or plain.)
 Price:—1 doz. Rs. 14. ½ doz. Rs. 7-8. ¼ doz. Rs. 4. Tele. Code. 1 doz. "Vest" ½ doz. "Vestal"

Skin-Like Texture **The Silk "NINON"** **Ivory White**
THE NEW LIQUID LATEX PREVENTATIVES.
Highest Quality **5 Times as Strong as Ordinary Rubber**

Liquid Latex of which "NINON" Preventatives are made, represent a great improvement upon ordinary, seamless goods as no chemicals are used in its manufacture and the natural strength and resiliency is left unimpaired. Being very light and exceptionally strong, they are a boon to persons suffering from nervous disorders, as sexual relationship is rendered quite natural. Prices: 1 doz. Rs. 15. ½ doz. Rs. 8. ¼ doz. Rs. 4-8.
 Tele. Code: 1 doz. "Fine" ½ doz. "Finest"

PREMIER
QUALITY

"ENDURANCE" (Washable) SHEATH.

To use the "Endurance" Sheath is to use the finest Sheath, for it gives absolute satisfaction on all points being made from pure para rubber by a special process which gives it that extraordinary elasticity, and quality for which it is noted.

The "Endurance" Sheath **will not burst in use**, like other cheap makes. It is four times thicker than an ordinary preventative, and is guaranteed to last for one year. The best Sheath obtainable.

Price: 1 sheath Rs. 5. Three sizes. 1, 2, 3.

The "FRIVOLA" Preventative.

Resembles a Glove at the closed end. Very Unique.

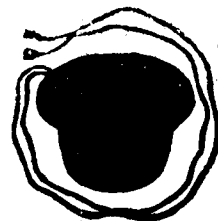
Absolutely different to all others.

Recommended for frigidity and for effecting a proper adjustment in unequal sex relations. Satisfaction guaranteed.

1 doz. Rs. 18. ½ doz. Rs. 9-8. ¼ doz. Rs. 5.

For Ladies / **"YVONNE"** For Ladies /
RUBBER PESSARY.
THE SAFEST METHOD OF BIRTH CONTROL.

This is the latest and most improved Pessary. Its unique design gives full comfort and eliminates all risk of leakage.
 The best Rubber pessary manufactured.
 Made of fine soft para rubber. Three sizes 1, 2, 3. Air or Solid rim. *Prevention is made certain if used with Rennard's Soluble Pessaries.* Price Rs. 5 only. Three Rs. 12.



LA FLORETTE. (PINK)

Specially selected quality. Very thin and silk finished. (Teat end only).

1 doz. Rs. 14. ½ doz. Rs. 7-8. ¼ doz. Rs. 4.

THAIS. Excellent quality, Exquisite silk finish. A thoroughly dependable preventative.
 Prices:—1 doz. Rs. 14. ½ doz. Rs. 7-8. ¼ doz. Rs. 4.

Excellent Goods—Best Service—and British Fair Play is always obtained by dealing with us.

SAMPLE PACKET No. 1.

12 CONTAINING DIFFERENT TYPES OF PREVENTATIVES **12**

FOR
Rs. 10/- Only.

AS FOLLOWS:—

1 Camille	1 Ninon
1 La Florette	1 Vesta Skin
1 Neverrip	1 Thais
1 American Tip (Washable)	1 Crocodile
1 American Tip (Milk-white)	1 Passionette
1 French Tickler	1 Frivola

FREE:—1 Packet Preservative Powder.

SAMPLE PACKET No. 2.

CONTAINING FOUR SUPERFINE PREVENTATIVES
 AS FOLLOWS:—

1 Passionette	1 French Tickler
1 Crocodile	1 Frivola

RS. 5 PER PACKET

Packed in Cellophane to Ensure Freshness on Receipt

SAMPLE PACKET No. 3.

CONTAINING SIX SUPERFINE PREVENTATIVES
 AS FOLLOWS:—

1 Camille	1 Vesta Skin
1 La Florette	1 Neverrip (Hatu Brand)
1 Ninon	1 American Tip (Washable)

RS. 5 PER PACKET

A Packet of Preservative Powder is supplied free with each packet.

"THE CHOICE OF THE EXPERT"

WHIRLING SPRAYS.



(British Make).

An excellent vaginal flushing-out apparatus for Ladies with forward and reverse current. Simple to use. Guaranteed to last for two years. Price Rs. 6 Each.

CALOMEL OINTMENT.

For prevention of venereal disease. Recommended for use with rubber preventatives.

1 bot. Rs. 2. 3 bots. Rs. 5.

LA PAREE

OIL.

A Powerful

Aphrodisiac.

Can be used safely

as a temporary measure.

Applied on the 'part', it immediately produces strong 'feeling' and desire. It gives intense power to the 'part'. Warranted harmless. Made to a special formula by E. Rollet et Cie, Marseilles, France.

Price per bottle of 4 ozs. Rs. 15—0—0 only.

LAURENT EMBROCATION.

Develops and Strengthens Under-sized, weak or strained 'Parts'

This remedy should be used when that 'part' has become weak, strained or is undeveloped. It tones the cells and nerves, and increases the size, removing strain and causes development of the testes and also enlargement of the erectile tissue, if necessary.

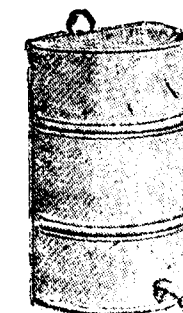
Laurent Embrocation owes its remarkable efficacy to its original formula. It contains special 'absorbable' gland secretions and other wonderful medicaments, especially good for under-sized, shrunk or weak 'parts'. Three to six months use is guaranteed to produce full results in every case. Avoid worthless imitations!

Manufactured by W. Abbott & Sons, Ltd. London, according to the original formula of Dr. Henri Laurent, formerly first physician of the Fouquet Hospital. Paris. (France).

1 bot. Rs. 3-8 3 bots. Rs. 9-0 6 bots. Rs. 17-0

Testimonial.

Mr. — writes:—"Your Laurent Embrocation is very good. The 'part' is now normal in size. I used only eight bottles."



DOUCHE SETS.

Best quality. All metal. 3 pints. Complete with rubber tubing, stop cock rectum and vagina pipe to plug on.

Price Rs. 6-8. each.
 (Postage Extra)

The Wife's
Friend

"RENNARD'S"

Chinosol Soluble Pessaries.

Double
Strength

An Excellent method of Birth Control.

Price per box (12 Pessaries) Rs. 2-8. 3 boxes. Rs.

De Vecin Capsules.

A Powerful, Safe Aphrodisiac
 Acts in a few hours.

Those who require a safe Aphrodisiac, as a temporary measure, will find these Capsules highly satisfactory. They act in a few hours, and create desire and full ability. Can be taken by either sex.

(Strong). Rs. 5-8 per bottle,

(Extra Strong). Rs. 9-8 per bottle.

This is thrice as strong as the ordinary strength and is recommended for use where immediate effect is desired.

OBRACON-Aphrodisiac Tablets. (Special Strength).

These tablets are very powerful, and have an almost instantaneous effect. They enable a completely impotent man to have satisfactory union. Warranted perfectly safe, as a temporary measure. More powerful than De Vecin Capsules.

A British Product.

Made by Robert Ferber, Ltd. (London).

Sold in phials.

Rs. 12-8 a phial.

WE STOCK ONLY GENUINE REMEDIES.

THE CHOICE OF THE EXPERT



CHANCE PLAYS NO PART IN THE ACTION OF RENNARD'S MIXTURE

Scientifically prepared to the formula of **Dr. Emile Rennard**, it assures quick relief always, without injurious effects.

Let your choice be **Rennard's Mixture**. It is **MORE** effective than others, and will do the needful in a few days.

There is nothing else to equal **Rennard's Mixture**. Many imitations are now sold, but there are important differences.

Rennard's Mixture is **QUITE SAFE** to take. Furthermore, it does not cause Nausea or impair appetite.

NOTE:—The latest time that **Rennard's Mixture** can be taken with Success is two months over-due. After this time, it should not be taken as success is doubtful. If taken in time, it **CANNOT FAIL**.

THE NEW FRENCH PREPARATION FOR IRREGULARITIES.

Price
Per Bottle
Rs. 30.

Tel: Code.
"ROYAL"

The price of Rennard's Mixture is due to the high Customs Duty on French medicines, besides the very costly drugs used in its manufacture. However, it is infallible, if taken in time.

READ THIS CAREFULLY.

The treatment is fully guaranteed and if ineffective, the full cost will be refunded.

Mr.——— writes:—Please send immediately a bottle of Rennard's Female Mixture.....

Later.....

"All's well. But send me another bottle as a standby....."

Mr.——— writes:—Kindly supply a bottle of Dr. Rennard's Female Mixture and I trust it will be as you claim....."

Later.....

'Everything O. K.

My sincere thanks....."

DEAL WITH A FIRM OF REPUTE

THE CHOICE OF THE EXPERT

Since the introduction and sale of Rennard's Female Mixture in this country, hundreds of testimonials have been received from grateful customers. We publish below a few of them. The names and addresses are not given for obvious reasons.

Gave Relief After Four Days.

Mrs. —— (Delhi). "Your famous Mixture gave me relief after only four days treatment. You may rely on my orders in future"

Had Desired Effect Within a Week.

Mrs. —— (Simla). "Rennard's Mixture had the desired effect within a week"

Acted Marvellously.

Mrs. —— (Darjeeling). "Rennard's Female Mixture acted marvellously"

Wonderfully Efficacious.

Mr. —— (Ceylon). writes:—"The Mixture was wonderfully efficacious and I obtained the desired effect"

Doubt Turned Into Joy and Relief

Mrs. —— (Ambala). writes:—"It was with little faith that I decided to try a bottle of Rennard's Mixture. I thought it was one of those doubtful preparations which more often than not are ineffective, that I know to my cost. It was with joy and relief that I noticed its action this morning. I am now quite all right, and you may rest assured that I will place all future orders with you"

BEWARE OF IMITATIONS.

The advent of Rennard's Female Mixture and its immediate and amazing success have made it vulnerable to the onslaughts of imitators and substitute makers whose sole object is to steal the merit of an original, efficacious product.

Proved Best BY Every Test

URGENT, FAR-ADVANCED CASES.

The following treatment should be taken for Far-advanced cases:— One bottle of Rennard's Female Mixture in conjunction with two bottles of Renocal Pills No. 2, as directed. This is the Combined Treatment and is infallible. The telegraphic code word is "Combined".

AND GET VALUE FOR EVERY RUPEE SPENT.



MEDICAL HUMOUR

OR

The
Doctor's
Funnybone

PASSED BY THE MEDICAL BOARD OF NON-SENSERS)

"Laughter is a most healthful exertion: it is one of the greatest helps to digestion and the custom prevalent among our forefathers, of exciting it at table by jesters and buffoons, was founded on true medical principles."

Damaged Enough Already.

Lawyer (helping pedestrian up)—Come with me, my man. You can get damages.

Pedestrian (groggy)—H'vens man, I got all the damages I want. Get me some repairs.—

First man: Didja hear about my mother-in-law? Sha gave a sick guy a pint of her blood for a transfusion.

Second Man: How generous of her! And did the patient recover?

First man: Naw—he froze to death!

"Can you come out to our house right away, doctor?" telephoned little Billy.

"Yes, but who is sick at your home" answered the doctor. "Everyone but me, replied Billy. "Dad got some mushrooms down in the pasture, and I was naughty so he wouldn't let me eat any"—*Ibid.*

"Did they take an X-ray photo of your wife's jaw at the hospital?"

"They tried to, but they could only get a moving picture."

A surgeon was asked why it was that God made Eve out of Adam's rib instead of from some other part of his body. He replied, "She was not taken from the head of man, lest she should rule over him; nor from his feet, lest he should trample upon her; but she was taken from his side, that she might be his equal; from under his arm, that he might protect her; from near his heart, that he might cherish and love her."—

Visitor: "I hear you've a new baby brother. What's his name?"

Edith: "We don't know yet. We can't understand a word he says."

The human brain is like a freight car—guaranteed to have a certain capacity, but often running empty.—

—X A girlie whose name doesn't matter.

Found that she got fatter and fatter;

But she dieted well,

And she now looks like hell,

And there isn't a place you can patter.

Hungry persons drive fast and dangerously, says a doctor. Also those who are no longer thirsty.

"Your wife needs a change," said the doctor. "Salt air will cure her."

The next time the physician called he found the Scotchman sitting by the bedside fanning his wife with a herring.

Specialist—"I'm sorry, but I cannot do anything for you, as your complaint is hereditary. My fee is ten dollars."

Caller—"Thanks. Send the bill to my ancestors."

A scientist says it is the lower part of the face, not the eyes, that gives away one's thoughts. Especially when one opens the lower part of the face.

Doctors have more than socialized medicine to worry about. The Department of Agriculture estimates this year's crop of apples at 211,100,000 bushels.

"Did you say the man was shot in the woods, doctor?"

'No, I said he was shot in the lumbar region.'

"Why do you close your eyes every time you take a drink?"

"My doctor said I must not look at liquor."

Many a hiccough is a message from departed spirits.

She: "I like a man of few words and plenty of action."

He: "I'll bring my brother around. He's got St. Vitus' dance and stutters."

THE VIRILITY OF MANKIND

What Medical Science has accomplished.

By a Doctor.

How to maintain the virility of mankind? This knotty problem has engaged the attention of many famous scientists.

The chief causes of sexual weakness is the vicious habit of masturbation, sexual excesses, prolonged and frequent sexual excitement, which have been proved detrimental in the extreme. The sexual system is deprived of sufficient rest and recuperation and gradually loses its wonted energy. Other causes are excessive exercise, sedentary life, and excessive drinking.

Several attempts have been made to arrive at a formula which would bring about successful results. Commencing from the experiments of Brown Sequard in 1889 down to the recent findings of Dr. Serge Voronoff, the famous Russian Surgeon, it is a long history of laborious investigations by men of outstanding ability who dedicated their lives to the cause of medical progress and the alleviation of human misery.

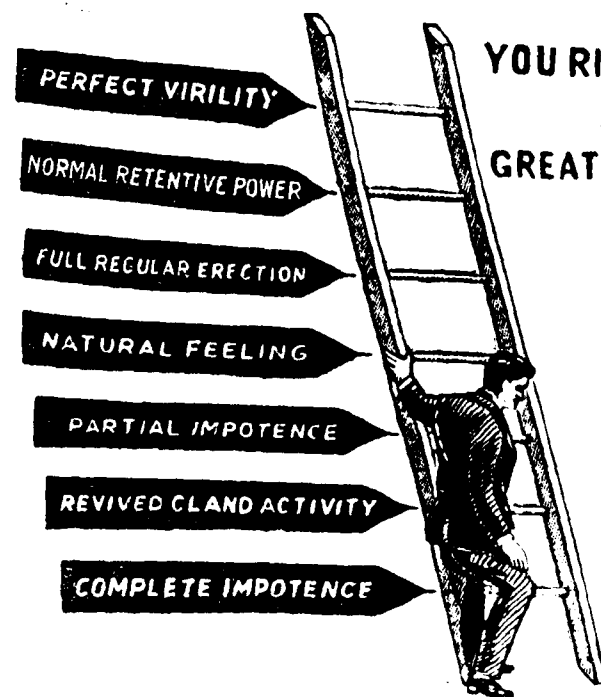
The outcome of these extensive experiments and research established Gland treatment by the mouth, as best and most rational in the cure of Sexual weakness.

A very important factor in successful gland treatment is **FRESHNESS** of the vital Gland Substances. It is necessary that they are prepared in gelatine capsule form, to ensure freshness and maximum curative efficacy. Gland Substances in tablet or liquid form quickly deteriorate and become inert and worthless.

Note:—The best treatment is **ENDOPHON** — a product of the great Bergeret Laboratories, France, and the finest Gland preparation on the market. It is made in **CAPSULE FORM** and sold in two different kinds. No. 1 for Partial Impotence, and No. 2 for Complete Impotence and Sterility.

"THE CHOICE OF THE EXPERT"

RUNG BY RUNG



YOU RISE TO NEW
AND
GREATER VIRILITY

Where do YOU
stand on the Ladder?

Whether you stand half way up or right at the bottom, **Endophon** will cure you completely and permanently.

What Endophon IS

Endophon is a genuine gland preparation, containing the vital gland extracts in a fresh, fully active form, sealed in Capsules.

What ENDOPHON Does.

Endophon will gradually impart to your weak, enfeebled glands those Very Substances that they lack, and revive them into New Activity giving Partial Erection in two weeks.

Rung by rung, slowly but surely **Perfect Virility** is obtained.

ENDOPHON gradually strengthens the whole sexual system and restores **Perfect Sex Health** and increases Virility. Premature Ejaculation and Feeble, Partial Erection is replaced with **Normal Retentive Power** and **Full, Regular Erection**, and Complete Impotence is replaced with Natural 'Feeling' and **Full Ability**.

Thus, **Rung by Rung**, permanent and perfect virility is the final result.

Sold in two kinds:

NOW MANUFACTURED IN CAPSULE FORM.

Endophon No. 1. For Partial Impotence. (Premature Ejaculation-Feeble Erection)

Endophon No. 2. For Complete Impotence and Sterility.

Prices: 1 bottle Rs. 6-8-0 3 bottles Rs. 18 6 bottles Rs. 34.

Telegraphic code	3 bots Endophon No. 1.	'Entrax'	6 bots. Endophon No. 1.	'Entron'
	3 bots. Endophon No. 1.	'Enjex'	6 bots. Endophon No. 2.	'Enjexor'

WE STOCK ONLY GENUINE REMEDIES

"THE CHOICE OF THE EXPERT"

ENDOPHON is recommended for under-sexed men (deficient virility). It gives increased virility with greater retentive power.

It is also recommended as a wise safeguard against sexual weakness. If a few doses is taken each time, before or after sexual intercourse, the well-being of the organ will be maintained. This precautionary measure is especially advised to those men whose sexual ability is not quite normal.

ENDOPHON is non-injurious, and can be taken any time. Its action is beneficial and restorative,—not stimulating. It tones, strengthens, and maintains the healthy condition of the organ.

READ WHAT CURED PATENTS SAY.

Mr. ——— (writes):—"The **Endophon No. 1** which you sent me is doing me a lot of good, and I will gladly recommend to anyone who needs such a valuable medicine for Sexual Weakness."

Mr. ——— (writes):—"Acting on a friend's advice, I tried **Endophon No. 1**. and am very pleased to inform you that it has fulfilled its claims."

ENDOPHON GLANDULAR EXTRACT

*
YOU'VE
TRIED
THE
REST
*

is **NOT** a mere Aphrodisiac or stimulant. It is scientifically prepared from fresh Gland Extracts containing those internal secretions, which are provided by the Organism itself for maintaining the normal functional capacity of the Sexual System. Therefore, it is the most suitable remedy for Impotence.

*
NOW
TRY
THE
BEST
*

NOTE:—It has been conclusively proved that the only rational cure for Impotence is Glandular Treatment. This is strongly recommended by Dr. Marie Stopes in her book "Enduring Passion"

Treatment, in order to be successful, should be carried out regularly. Efficacy of the Gland Substances depends on FRESHNESS. It is important that they are, when taken, perfectly fresh. This difficulty has been overcome, as **ENDOPHON** is now made by the manufacturers in **CAPSULE FORM**, which fully preserves the freshness and potency of the vital Gland Substances.

Glandular Substances in tablet or liquid form lose freshness in a short time, and become stale and ineffective as a treatment for Impotence.

Latest Testimonial.

Mr ——— (writes). ".....I have read about Endophon and would like to give it a trial. Please, therefore, send me six bottles of Endophon No 1. If it does me good, I shall complete the course. I've had this trouble for five years for being such a fool when I was young, which I bitterly regret....."

Later.....

".....Endophon has made me a new man. I feel twenty years younger....."

NOT WORTHLESS 'QUACKS'

COPY OF
CERTIFICATE OF MERIT.

Awarded for ENDOPHON by the Institute of Science. Paris. France.

THE
INSTITUTE OF SCIENCE.

This is to Certify
That Endophon Glandular Extract
- a product of Bergeret Laboratories,
has been carefully tested and found
to possess remarkable curative efficacy
in the treatment of

IMPOTENCE

We strongly recommend it from a firm
conviction that it is the best remedy

and

from a sense of duty to the
Profession and Public.

Paris.

3rd April 1937.

Pierre De Sartines.

Director.

LATEST
TESTIMONIALS

Mr. ——— writes:-

"It was with a lot of doubt that I decided to take a course of Endophon No. 2. having tried so many remedies, without benefit. I have just completed the course and I am now quite all right. I can hardly realise it. My only regret is not knowing of this excellent product earlier....."

Mr. ——— writes:-

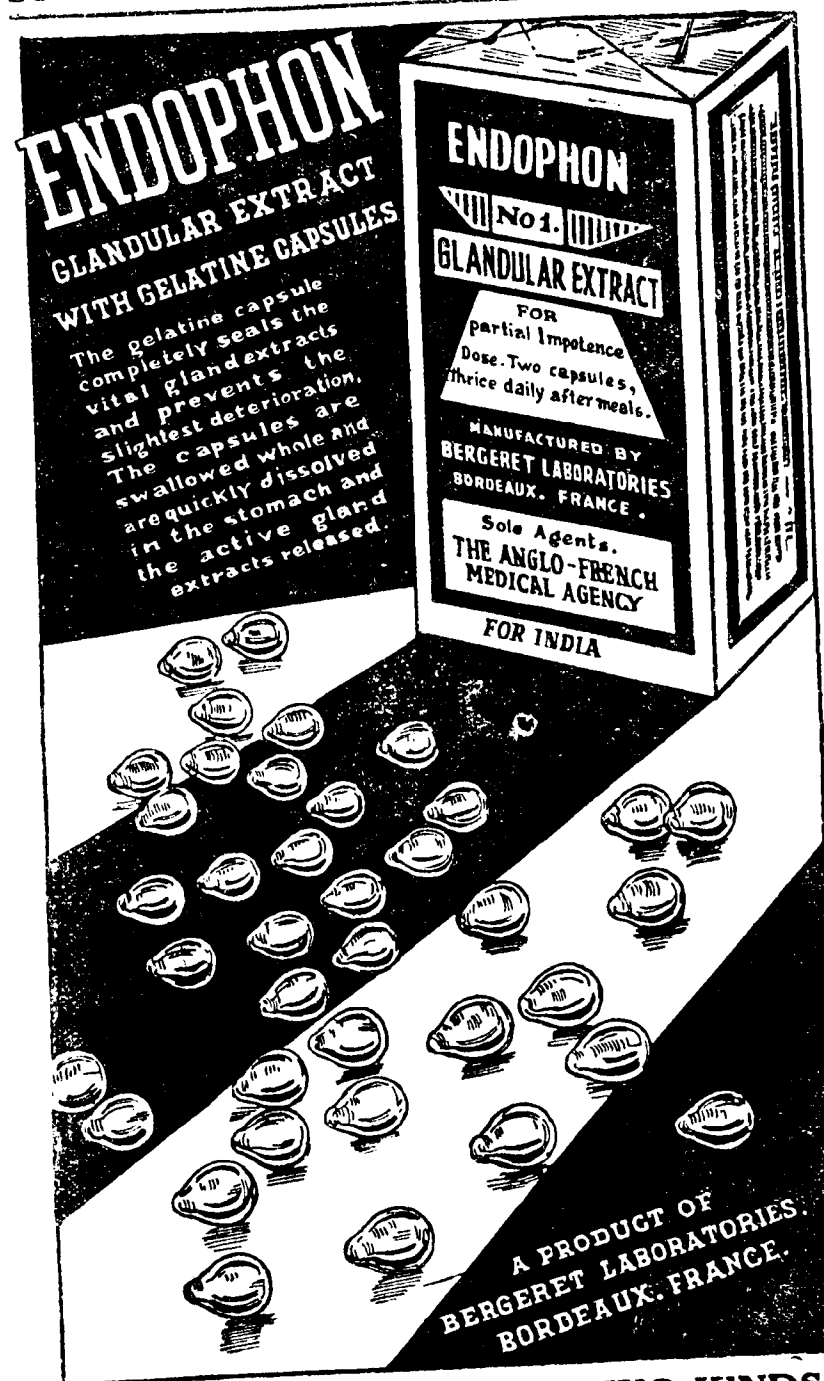
"Your Endophon No. 1. is a great remedy. I am now perfectly normal. I must confess that I never expected this result and in three months, after experiencing so much disappointment in the past....."

Mr. ——— writes:-

"I deeply regret that for many years I have committed — with the result that I am now suffering from Partial Impotence. A friend advises your Endophon No. 1. and I would like to give it a trial. Please send....."

After Four Months.

'Endophon No. 1. is very good. It has cured me completely. Thanks.'



SOLD IN TWO KINDS.

Endophon No. 1. For Partial Impotence. (Premature Ejaculation—Feeble Erection.)
Endophon No. 2. For Complete Impotence and Sterility.

Prices: 1 bottle Rs. 7-8-0. 3 bottles Rs. 21. 6 bottles Rs. 40.
Telegraphic 3 bots. Endophon No. 1. 'Entrax' 6 bots. Endophon No. 1 'Entron'
Code. 3 bots. Endophon No. 2. 'Enjex' 6 bots. Endophon No. 2 'Enjexor'

The Family Doctor's Success Explained by Freud's Theory

It seems a far cry from the good old family doctors of grandfather's day to Dr. Sigmund Freud, founder of psychoanalysis. To most laymen the famous Viennese psychiatrist is known chiefly for having indirectly brought sex talk into the parlor. Even those who understand a little of the basis of psychoanalysis probably fail to realize that Dr. Freud made many other contributions to medical science.

One of his great contributions is his concept of transference. This concept explains why the family doctor made you feel better the moment he entered the room. It explains why you are not much relieved and perhaps a little disappointed when, after being put through a whole battery of B-ray, blood-sampling and stomach-pumping tests, the modern ultra-scientific and often expensive diagnostician gives you a "clean bill of health." The Freudian concept of transference even explains why quacks flourish in the land.

All this was recently pointed out by Dr. Winfred Overholser, superintendent of St. Elizabeth's Hospital, the government institution in Washington for mentally sick patients, in a lecture at George Washington University School of Medicine.

The concept of transference refers to that transference which occurs between patients and physicians in which, to use Dr. Overholser's words, "the physician, to a large extent, takes the place of the father and becomes a crutch upon which the patient can lean."

The family doctors, without knowing or consciously practicing psychiatry, made good use of this concept. With the vanishing of this attitude between patient and physician much of the effectiveness of the physician has vanished, Dr. Overholser says.

EXTRACT FROM A LETTER OF PRAISE RECEIVED FROM A DOCTOR.

THE ANGLO-FRENCH MEDICAL AGENCY;

GENTLEMEN: It is with great pleasure that I take this opportunity to express my appreciation of the fine products you stock. I have used many of them with remarkable success. In these days, it is indeed hard to choose a good product from the numbers with which the market is glutted"—

Dr. S. C. Elliott. (Rangoon.)

Everything that contributes to Curative Power is embodied in these Scientific Remedies.

Because patients miss the crutch in many modern physicians, they accept readily the assurance, the crutch, held out to them by quacks and irregular practitioners.—*Science News-Letter.*

To Minerva

My temples throb, my pulses boil,
I'm sick of Song, and Ode, and Ballad—
So, Thyrsis, take the Midnight Oil,
And pour it on a lobster salad.
My brain is dull, my sight is foul,
I cannot write a verse, or read—
Then, Pallas, take away thine Owl,
And let us have a lark instead.

T. HOON.

The Superiority of Machinery

A mechanic his labour will often discard
If the rate of his pay he dislikes;
But a clock-and its case is uncommonly hard—
Will continue to work though it strikes.

T. HOOD.

The Headache

My head doth ache
O Sappho! take
Thy fillet,
And bind the pain;
Or bring some bane
To kill it.
But less that part,
Than my poor heart,
Now is sick;
One kiss from thee
Will counsel be,
And physic.

R. HERRICK.

Reasons for Drinking

If all be true that I do think,
There are five reasons we should drink:
Good wine—a friend—or being dry—
Or lest we should be by and by—
Or any other reason why.

H. ALDRICH.

Phosphorus and Leukemia

A hint has been obtained that too great accumulation of phosphorus has something to do with leukemia.

Dr. John H. Lawrence, University of California assistant professor of medicine, has found that bones, liver and spleen, in which leukemia cells concentrate, exchange a much higher percentage of radioactive phosphorus than do normal cells.

The radioactive phosphorus was artificially manufactured in the University's giant atomsmashing cyclotron. In effect, this radioactive phosphorus is "tagged" by its radioactivity and the increase of radioactivity in the various parts of the body gives a method of determining how much phosphorus they absorb and a new method of studying the abnormal metabolism in this disease. Mice were used as experimental animals.

The selective concentration of phosphorus in the leukemic mice may make possible treatment of the disease by artificial irradiation taken into the body by the phosphorus. At present the experiments will be confined to mice. Success in producing the disease in mice opens the door to experimentation.

Does Chancre Heal Without Leaving a Trace?

Although we have usually been taught that chancres heal without leaving a trace behind, Stephen and Ragan (*The Urol. and Cutan. Rev.*) do not share this view.

They believe that the scar of a healed primary sore is permanent and that by proper technic the tell-tale evidence may be brought out.

The parts are soaked in hot water and dried. By means of a hand lens one will detect an oval area of skin. This area has smoothly outlined borders, the pigment is diminished and there is an increase in fibrous tissue. Because of the increased thickness a doughy feeling is imparted to the examining finger.

Scars upon mucous membranes and about the urinary meatus appear as slightly contracted circular areas of lighter fibrous tissue, by the same method of examination.

To Clean Glassware

According to Dr. I. I. Lubowe of New York, sodium perborate makes a fine cleanser for glass syringes and glassware. One teaspoonful to a tumbler of hot water is about the right proportion.

Clinical Significance of Bacteria in Discharges From the Ear

In a symposium on "The Middle Ear and Mastoid" (*The J. of the Ind. State Med. Assn.*) the several essayists repeatedly stress the importance of making cultures of all discharges from the ear in all cases of otitis media occurring either spontaneously or after incision of the drum membrane. Although 15 different types of organisms have been isolated by J. R. Page (*Arch. Otol.*, October, 1934) after myringotomies in 8,361 cases of middle ear infections the following bacteria are most common and present certain clinical characteristics which distinguish, as a rule, one type from the other.

1. Hemolytic streptococcus (30 per cent). Such patients are very sick and run a very high fever. If the otitis complicates contagious diseases prompt action is usually necessary, even in spite of questionable roentgenographic evidences. In such cases sulfanilamide is often specific.

2. Pneumococcus, Type III (14 per cent). Although such patients may feel apparently well and have very little or no pain and but little fever (the so-called "silent mastoiditis") one must bear in mind that in these cases there is going on a progressive destruction of the mastoid process and one should be on guard for signs indicating meningeal involvement.

3. Staphylococcus aureus (14 per cent). If the ear discharge shows pure culture of this type of staphylococcus it is best to temporize.

Chronic Cowperitis as a Cause of Pruritus Ani

According to S. Epstein and W. G. sexton (*The Urol. and Cutan. Rev.*) there are very many causes of pruritus ani but in stubborn cases there is one condition which should be considered, and that is chronic cowperitis: also seminal vesiculitis and prostatitis. Simple massage of Cowper's gland affords relief.

Cowper's gland can be easily identified by bi-digital examination. Insert the index finger into the rectum and palpate the prostate. Withdraw the finger slightly and flex so as to investigate the groove behind the prostate while the thumb presses against the perineum.

The Deep Urethra

Certain very practical and pertinent remarks are made by W. S. Pugh (*The Urol. and Cutan. Rev.*) pertaining to the deep urethra.

1. The posterior urethra, for practical purposes, begins at the bulbo-membraneous junction and ends at the neck of the bladder. Discard all previous concepts. This is the third place where the urethra is narrowed. It is the most frequent site for strictures. This part of the urethra, for some unknown reason bears the brunt of gonorrheal infection.

2. The most important goal in the treatment of genito-urinary disease is to secure drainage. When stricture complicates prostatitis massage of the prostate will be useless until the stricture is treated thus securing drainage.

3. If you can get a filiform through a stricture it will not be necessary to cut a stricture. By means of an American urethroscope insert a filiform guide on the fin and

look for the orifice. After leaving the filiform in place 48 hours you will be surprised to find what a fairly good-sized tunnelled sound can be passed over it.

4. When performing a cystoscopy do not fail to inspect the urethra while passing through the canal. The urethra is more than a tube through which to pass the cystoscope. Examine the openings of the prostatic ducts in the deep urethra.

5. Do not fail to inspect the verumontanum (colliculus) as it may be the seat of cystic degeneration or mulberry-like papillomatous masses. These lesions set up a constant irritation and may induce masturbation. Although the function of the verumontanum is unknown we do know that it will stand much trauma, even complete destruction without anything happening. Behind the verumontanum we frequently find granulation.

6. If you expect results from sounds do not rely on small sizes (24 to 44 F.), but use large ones (34 to 44 F.). Many seminal vesicles will begin to drain after using large sounds.

7. A straight sound will sometimes pass a stricture when a curved sound will not.

8. Rectal symptoms, plus excessive urinary irritability plus some difficulty in urination suggest that a prostatic abscess is forming. Prostatic abscesses are multiple and should be evacuated without delay.

9. In bilateral seminal vesiculitis there is a marked projection of the lower vesical lip. These are often mistaken for prostatic bars. Massage of the vesicles causes symptomatic relief of that which was erroneously designated as prostatism.



Drop by drop
Will wear away a stone
Not by force
But by constancy alone

Spermatorrhea (Seminal Emissions) gradually saps the life from the sufferer and kills him inch by inch.

Don't abandon hope of being cured, if other remedies have been useless—but try **SALIX PILLS**.

SALIX PILLS is scientifically and scrupulously prepared to cure this devastating disease. There is no remedy under the sun that cures so easily,

so effectively, and permanently as this marvellous preparation. It has a salutary effect from the very first dose.

Medical Men acknowledge **SALIX PILLS** as a genuine cure for Spermatorrhea. A trial will show you that it is no worthless remedy.—**A British Product.**

1 bot. Rs. 3-8-0

3 bots. Rs. 9-0-0

6 bots. Rs 17-0-0

Extracts from Commendatory Letters Received from the Medical Profession



Dr. F. C. Perrier.

24, Rue Canabiere,
Marselles, France.

"Salix Pills is a perfect remedy for Spermatorrhea. I have treated many cases, and have not known it to fail in a single instance."



Dr. J. Hilton Brown.

59, Maberley Road, Upper
Norwood, London, England.

"I endorse Salix Pills as a most efficacious remedy."

Spermatorrhea is an occasional or constant escape of spermatozoa (life-germs) without or with very little sexual excitement. This gradually undermines the strongest constitution, making the sufferer a mere wreck of his former self.

Cause:—The duct is weakened and relaxed through masturbation or prolonged excesses or sexual excitement.

Spermatorrhea, if neglected, leads to Impotence, Tuberculosis, Consumption, and other dangerous diseases.

Salix Pills should be immediately taken for the full course of three months. If ordered in one lot, the cost is Rs. 50/- only.

(Full instructions for use and advice, re diet, etc: is given in folder enclosed with each bottle).

READ WHAT A CURED PATIENT SAYS.

Mr. ——— writes:—"For eight months I suffered from Spermatorrhea. Emissions took place four to six times a day. I lost weight, became thin and weak, and was unable to do much work. In fact, I was a perfect wreck. Six bottles of Salix Pills cured me. No emissions have occurred for three weeks, and I have gained 20 lbs. in weight." (Spermatorrhea Cure No. 392.)

WE STOCK ONLY GENUINE REMEDIES.

ENDOPHON

Glandular Extract (No. 1 & No. 2)

Made by Bergeret Laboratories

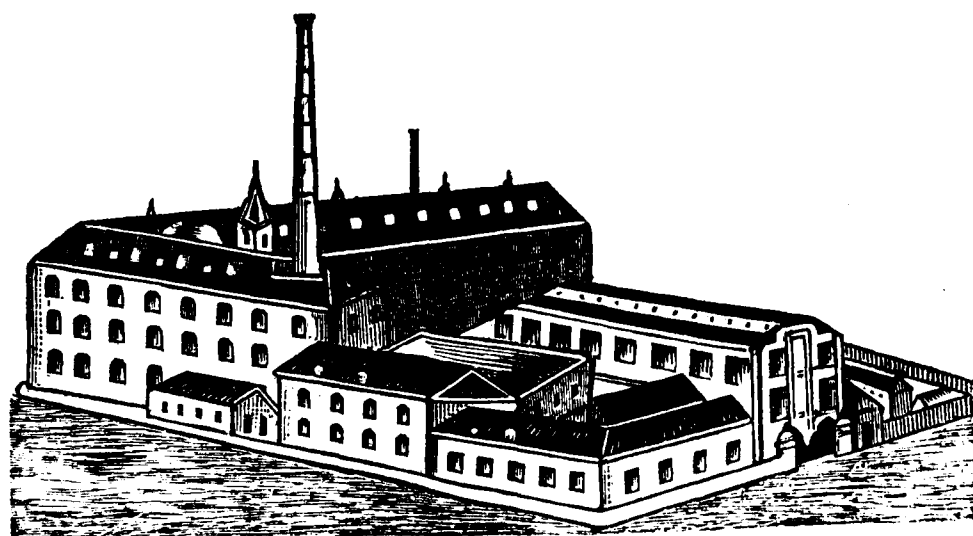
There is a saying: *A chain is no stronger than its weakest link.* Whether in the construction of a mouse trap or the manufacture of a pharmaceutical product, perfection can only be attained and maintained by zealous care and attention to every detail.

The chain of manufacture of the famous preparation "ENDOPHON" is perfect, one of the most important links being the careful selection of gland extracts that in quality and freshness equal the highest standard. This Great Scientific Remedy has met with astonishing success in the cure of sexual weakness.

"ENDOPHON" No. 1 is indicated in cases of Partial Impotence (Premature Ejaculation—Feeble Erection) and ENDOPHON No. 2 in Complete Impotence and Sterility.

WHERE ENDOPHON IS MANUFACTURED

(Pronounced 'END-O-FON')



BERGERET LABORATORIES.

Bordeaux. France. (Front view above)

The Gland Extracts used in the manufacture of ENDOPHON are absolutely Pure, Fresh and Standardised, all contaminating matter being removed.

ENDOPHON is manufactured by a delicate process, utterly new and original—every possible care being taken to preserve its curative efficacy and sealed in tasteless gelatine Capsules, immediately after manufacture. Thus, the slightest deterioration is eliminated.

ENDOPHON is a complete and perfect gland preparation and supplies the vital restorative substances necessary to rehabilitate the worn-out, enfeebled sexual system. It must not be confused with other gland preparations, to which it is far superior.

Sole Agents:—THE ANGLO-FRENCH MEDICAL AGENCY.

Extract from commendatory article by Dr. Louis De Rochefort, published in the Journal of the French Medical Association. Jan. 1938.

".....The gland preparation, Endophon, a product of the famous Bergeret Laboratories, is in my opinion a really genuine remedy and a positive cure for sexual weakness. It deserves full approbation and wider support....."

Extracts from commendatory letters received from the Medical Profession.



Dr. J. S. Vaucolles.

Dr. J. S. Vaucolles. 51, Rue Aristide-Briand, Levallois, Seine. Paris. France. "....I take pleasure in certifying that Endophon is the finest remedy for Impotence and Sterility....."



Dr. E. P. Maurillard.

Dr. E. P. Maurillard. 24, Rue des Fosses St Jacques. Bordeaux. France. "....As a remedy for sexual weakness Endophon has no equal....."



Prof. W. Curtius.

Prof. W. Curtius. Curtius Clinic. 38, Boulevard Haussmann. Hamburg. Germany. "....I have used Endophon on patients in my Clinic with great success. I further add, that it is immensely superior to similar preparations, having the vital gland substances in a concentrated form....."



Dr. G. Beaupre.

Dr. G. Beaupre. 4, Rue Marechal Foch. Brussels. Belgium. "....Science has taken a step forward in the discovery of Endophon....."

WE STOCK ONLY GENUINE REMEDIES.

PREVENTION OF MASTURBATION

The proper education of the infant and child, on the subject of sex, will automatically prevent this pernicious practice in their later life.

BY A DOCTOR.

Probably no other subject is the source of as much worry to our youth as is the question of masturbation. Every young boy and girl is confronted with the problem of how to prevent or stop this pernicious practice. Invariably the practice has already been established.

I feel that this problem must be attacked even before its very start in order to be sure that the patient may have a complete freedom from this habit. If one looks into the history of these patients with care and with thoroughness, it will inevitably be found that the practice had its beginning even as far back as infancy. If one were to push the cause even further back we can almost blame the entire habit upon the child's heredity, namely its parents. Masturbation is found most frequently in the homes of neurotic parents. The continuous state of excitement and agitation which exists in these homes drives the young child into secret and individualistic practices such as masturbation. Frequently the parents are so wrapped up in their own selves that they pay scant attention to the problems of their young child who is left to his own devices during a considerable portion of the day.

If, therefore, we are to prevent masturbation in the young adult, we must start with his very first day of life and watch him continuously from day to day to keep him from starting this worrisome habit. During the first few weeks of life we think little of the habit of thumb sucking, of the fingering of soft flimsy materials, of the twisting of the babies' hair, etc. These seemingly harmless practices are really the very beginnings of masturbation. The child does these things because of the pleasure which he receives from the act. Remember that the child's sex centers have not yet been developed to the point where the adult's sex centers are loca-

ted. Thumb sucking and fingering of flimsy materials are just as much a sexual act as actual masturbation. It doesn't take very long before the child moves from these materials to his sexual organs and deriving pleasure therefrom. A child engaged in this practice is quiet, contented, and little bothered. It is natural that many stupid or even vicious nurse-maids, governesses or care-takers will actually encourage the child to adopt this practice so that they may be freed from the care of him. An intelligent parent will therefore carefully watch the employees at home so that care is exercised that this habit is not encouraged.

It has been found that masturbation is much more frequent in poor homes where many children live close together and frequently sleep two and three in a bed. Unless economic factors are prohibitive, this practice should not be permitted. It is better to have single cots in a room than one large bed to accommodate two and three people. Children sleeping together, whether of the same or opposite sexes, naturally become curious about one another's body and as a result are initiated into this practice of masturbation. It is therefore exceedingly important that you keep children apart. Sleeping with adults and even with parents is to be completely avoided because the practice is started in what appears to be an innocent manner and before long the damage has been done. I am not accusing parents of deliberately starting the practice. Remember the damage can also be done in innocent fashion. Boys and girls from ten to sixteen frequently become very close to one another and must be watched carefully to prevent them from masturbating one another. Young children should not be permitted to play with older children for older children are frequently viciously inclined to start masturbation in the young child.

If we then are to prevent masturbation from its very beginning the child should be watched carefully from day to day and as he grows older should be compelled to sleep alone on a rather hard mattress with light coverings. Train the child to sleep with his arms above the blankets and under no circumstances is he to be permitted to keep his hands under his cover. As soon as a child awakes he should be compelled to jump out of bed and not loll around under his warm blankets where he may start this vicious habit. Train him carefully so that his character may be of the best.

Education along sex lines may be started at varying ages in every individual case. When a child seems mentally and physically able to understand sex he should be slowly taught what it all means. If you don't teach him he will learn his sex from the gutter, where the teachings may be harmful and completely wrong.

Let me say a few words about children's clothes. From the very beginning the child's clothes should be large enough to permit him complete freedom in his movements. His genital areas should not be subjected to rubbing or friction from tight clothes. Wherever possible the child's trousers should not contain any pockets, for frequently children begin to masturbate by keeping their hands in their pockets, often tearing the lining in order to reach the genitals.

Young children frequently begin the practise while resting in a hot bath. We all know that warmth and particularly a hot bath stimulates the sexual desires and because of the freedom in the bath-tub masturbation may be started. One can only hope that the child will be trained to avoid starting the habit here for naturally one cannot watch the child continually as he grows up.

Every so often the child should be taken to a physician for a complete physical examination to rule out the presence of any real medical causes for masturbation. Irritations in the groin and particularly about the genital organs naturally cause scratching and manipulation of those organs. Highly acid, strong urine, and rashes of all sorts about the genitals should be carefully treated and cured. In many cases, in the male particularly, circumcision of the prepuce should be advised in order to remove a continuous seat of irritations and inflammation.

Without meaning to be a moralist or even a reformer, I suggest that parents keep their young children from places of amusement, moving pictures and theatres where shows tending to stimulate sex desires and thoughts are displayed. We know that the adult is stimulated by burlesque, musical comedies, and pictures filled with love scenes and sexual innuendoes. Take the time therefore to supervise your children's amusement. There are many shows, pictures and displays which they will enjoy and which will benefit them. A little supervision will teach the children to desire the right type of amusement. A little time and effort spent along these lines will be well repaid.

To close this article let me again remind you that an ounce of prevention is worth a pound of cure. It is often very difficult to completely cure a patient who has been practising masturbation for many years. It is much easier to take the time to supervise and watch the child as he grows into young manhood or womanhood. By doing this you will prevent not only this pernicious habit but will educate the child to like proper things and so keep him from any other evils which may be associated with the onset of masturbation.

Health and intellect are the two blessings of life.—MENANDER.

Eye Signs in Multiple Sclerosis

Visual disturbances occur in about 50 percent of all cases of multiple disseminated sclerosis. These ocular signs may be the first evidence and only manifestation of this disseminated sclerosis.

1. Nystagmus. Usually lateral nystagmus. Best elicited by asking the patient to fix his gaze at an object or to cast the eyes for to the right or to the left. It is indicative of a sclerotic patch in either the pons or in the medulla.
2. Optic atrophy. Always partial. Never complete blindness.
3. Bitemporal pallor of the optic discs.
4. Impaired eyesight due to pallor of the optic discs or to retrobulbar neuritis.
5. Ocular palsies in only 20 per cent. Diplopia.
6. Changes in the visual field's.
7. Normal response to light and accommodation: *i. e.*, the Argyll-Robertson pupil is absent.

All eye symptoms are characterized by being transient, even in severe cases. They disappear only to reappear. Eye 'remissions' occur just like the regular remissions so characteristic of this affection. In spite of these remissions the disease progresses to a fatal termination.

Herpes Zoster

In herpes zoster auto-hemotherapy shortens the duration of the disease. The dose is 6 to 8 c.c. intramuscularly injected before the blood has time to clot. The blood to be used is taken from a vein at the bend of the elbow.

The wife was ill, so he went for the doctor, but as a bill was already owing the doctor refused to go.

"Oh, do come!" he pleaded, "and I will pay you this time, kill or cure."

The doctor went but unfortunately the poor woman died. The bill was not paid, so eventually the doctor sued.

At the trial the judge asked if he had anything to say, whereupon he put these questions to the doctor:

"Didn't I say I would pay, kill or cure?"

"You did," answered the doctor.

"Well, did you cure her?"

"No," said the doctor.

"Well," said the defendant, triumphantly, "did you kill my wife?"

No answer is recorded.

Treatment of Common Eye Affections

DISEASES OF THE IRIS AND CILIARY BODY

Diseases of the iris (iritis) are usually complicated by diseases of the ciliary body also (cyclitis) of varying extent. When the ciliary body is very deeply affected we call the disease iridocyclitis. A pure case of cyclitis is uncommon.

The disease is caused by some sort of general infection and may run an acute, sub-acute or chronic course. Usually, syphilis is responsible for a large number of cases. Oral sepsis is also a potent factor in the causation of the disease. Other general infections such as gonorrhoea, rheumatism etc. are also responsible.

Any septic focus must be eliminated and any systemic disease such as syphilis must be suitably dealt with. General overhauling of the patient is also necessary. In acute cases rest in bed is indicated. Locally, protection by smoked glasses, avoidance of all use of the eyes for near work, warm boric compresses and atropine ointment 1% two or three times a day, have been found useful.

Sympathetic Ophthalmitis is a serous or plastic inflammation of the uveal tract (*i. e.* iris, ciliary body and choroid) in one eye due to the effects of similar inflammation in the other.

It is due to any perforating injury or operations in the ciliary region (Particularly if the iris and ciliary body are entangled in the wound) giving rise to an inflammation in the affected eye followed after varying intervals by a similar inflammation in the other (sympathising) eye. Purulent inflammations usually do not give rise to this condition.

The originally affected (exciting) eye presents an iridocyclitis of varying degree or severity. The sympathising eye usually shows a stage of sympathetic irritation followed later by symptoms of sympathetic inflammation if the disease has not been checked.

During the stage of sympathetic inflammation the sympathising eye shows marked symptoms of iridocyclitis ultimately leading to blindness in many cases.

Originally if the affected eye has no useful vision left due to the injury it is better to enucleate it to prevent any chance of sympathetic ophthalmitis occurring later. Even if removed during the stage of sympathetic irritation in the other eye it checks the further course of the disease. But when sympathetic inflammation has occurred it is useless to

excise the exciting eye. The vision in that eye may ultimately be better than that in the other eye.

So when an injury in the ciliary region has occurred in one eye, it is advisable to remove that eye if it has no useful vision. If, however, there is any vision left, the patient ought to be under expert supervision so that any occurrence of sympathetic ophthalmia can be promptly treated. For the condition itself, energetic treatment for the iridocyclitis which is present is needed. General systematic treatment to remove any septic focus and treatment of associated conditions are essential.

Panophthalmitis. It is due, in a large number of cases, to infected wounds of the eye-ball. It may also result from infected ulcers or metastatic abscesses in pyaemia, septicaemia meningitis etc.

The disease is usually ushered in by constitutional symptoms *e. g.* general malaise, rise of temperature, rigor etc.

There is marked pain in the eye-ball, rapid loss of vision and marked symptoms pointing to a severe infection of the eye-ball. There are marked swelling and redness of the eye lids, the conjunctiva is much congested, the cornea becomes cloudy and yellow, the chambers become filled with pus and there is rise of tension.

After some time, the pus breaks but through the sclera and the symptoms subside. But the vision does not recover and the eye-ball gradually shrinks forming what is known as phthisis bulbi.

In treatment the systemic factor deserves consideration. Locally—hot, moist compresses to alleviate pain, free incision to let out the pus, cauterisation of the focus of infection if possible, are some of the means which may be successful. If every attempt fails, there is no other way but to eviscerate the contents of the eye-ball.

Enucleation is only done when all inflammatory symptoms have subsided otherwise there is the danger of the operation leading to an attack of meningitis.

GLAUCOMA

Glaucoma is an important disease of the eye and an increased tension of the eye-ball is a very characteristic sign of the disease.

The disease may be either primary or secondary. It may also follow an acute or a chronic course. Epidemic dropsy is a very potent cause of primary glaucoma which usually runs a very chronic course and which is very difficult to cure.

The first thing which draws the patient's attention to the condition is a diminution in his acuity of vision together with the tell-tale rainbow coloured halo around lights. At this stage the cornea is found to be slightly steamy, the anterior chamber rather shallow, and the pupil slightly dilated and sluggish. There is slight ciliary injection and the tension is increased.

This condition lasts for some time and then disappears. But there is often defective vision persisting with perhaps the presence of that halo around lights. With proper treatment at this stage the disease may be checked.

If not, it may ultimately lead to an acute attack. During an acute attack, the symptoms are very severe with marked headache, tenderness of the eyes and signs of general constitutional disturbance.

The vision is markedly diminished, the field is contracted, specially on the nasal side. There is marked circumcorneal injection, oedema of the lids and the conjunctiva. The cornea is clouded, the anterior chamber is shallow

and it may show turbidity of the aqueous humor. The iris is dull, congested and the pupil is dilated and immobile often presenting a greenish reflex. The tension is markedly increased.

There may be some improvement later on. But the vision remains usually defective. Due to the increased intra-ocular tension persisting, the optic nerve is affected leading later to its atrophy.

If the condition persists, ultimately it leads to a condition of total blindness—the stage of absolute glaucoma. The chronic form is more insidious in onset but unless it is checked the same liability to the condition of absolute glaucoma and degeneration of the eye-ball remains.

In an acute inflammation of the eye, there may be difficulty in differentiating it from an acute conjunctivitis or iritis. But the symptoms like dilated pupil, increased tension, shallow anterior chamber, turbidity of cornea etc. usually point to the diagnosis. If there is any associated eye disease that condition has to be treated and also any general disease *e. g.* epidemic dropsy.

Locally, for the condition itself, absolute rest to the eyes, warm boric irrigations and compresses are all indicated. Application of leeches to the temples also helps in removing congestion of the eyes. For medicines, eserine sulph. lotion ($\frac{1}{4}$ to 1%) and pilocarpine nitras lotion (1%) are the two most commonly used ones. The former causes more irritation. If medicines fail, operative treatment is indicated.

DISEASES OF THE LENS.

The most important and at the same time the commonest disease affecting the lens is cataract.

The commonest form is the senile form. Other forms are due to congenital defects, general diseases, ocular affections (secondary cataract), injury, exposure to bright light etc.

In any particular case more than one cause may be present.

There is varying degree of defective vision depending upon the position of the opacity, central or peripheral and disturbance of the field of vision.

Operation is needed for relieving a patient suffering from cataract. In the senile form one generally waits for the cataract to be mature. In the congenital and juvenile varieties the cataract is removed as soon as possible. The following has been found useful in certain cases for disappearance of an early cataract.

Re. Succus cineraria maritima 2 fl. dr.:

Sig: The Eye drops,

1 drop t. d.

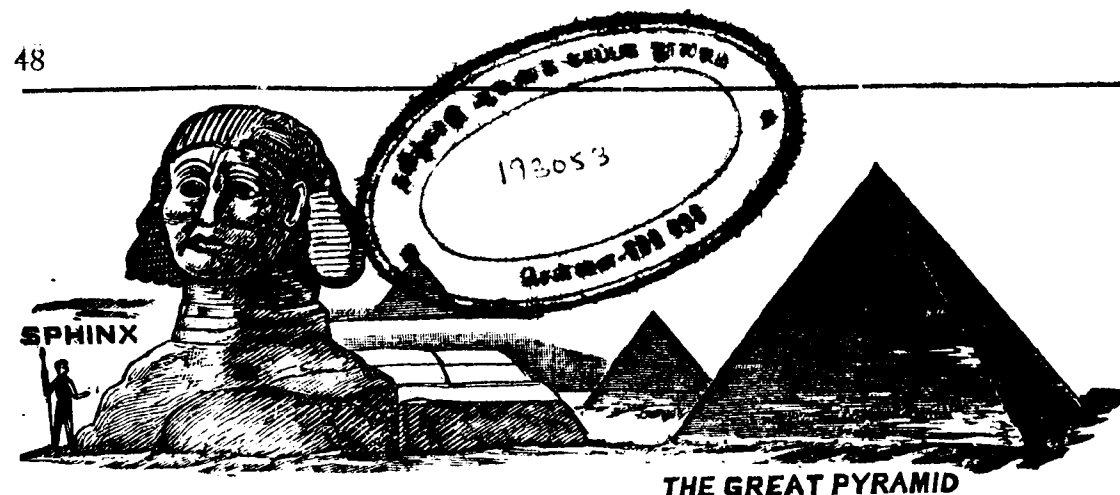
Dislocation of the lens: Dislocation may be partial or complete, anteriorly in the aqueous chamber or posteriorly in the vitreous chamber.

COD LIVER OIL TREATMENT IN EYE DISEASES:

The use of codliver oil by mouth in many cases of eye diseases is well-known. But its local use is not so commonly known, and hence not practised so often. A brief note from a

letter in the *Lancet* of Dec. 14, 1935 (p 1376) will not be out of place here. The writer has used the oil in several cases of severe burns of the eyelids and in one case of a very bad burn of the eye-ball with caustic liquid. All these, really bad cases, have healed in the most remarkable way with no signs of scarring, symblepharon or discoloration of skin. No other treatment was given excepting wiping away of mucous discharge and an occasional drop of atropine. The oil was treated as a sort of last resource on the left eye of a child aged 4, suffering for about 12 months from an unusual chronic ulceration of the cornea accompanied with much pain oedema of the lids and photophobia. Drops of oil were instilled every 3 hours and the result was surprising; after the first day the child opened the eye, and the whole cornea was healed up in four days. Excellent results were also obtained in dendritic ulcer, chronic keratitis, small ulcer caused by foreign bodies, phlyctenular conditions, corneal roughness and supercal ulceration of trachoma.

For burns of lids, the first dressing is a pad of lint saturated with the oil covered with jaconet or oiled silk and a bandage, the patient being instructed to get a bottle of the oil and to keep the pad moist with it, leaving the pad undisturbed for 24 hours. The pad is changed every 24 hours. For drops at home the easiest way is to pour the oil from a warmed teaspoon. Almost instant relief from pain is obtained by such procedure.



THE GREAT PYRAMID

Stands at the foot of the Libyan Mountains, a great limestone rock, converted in ages past into a man headed lion, termed by the Greeks, Sphinx.

Situated near Gizeh on the west bank of the Nile, and erected as the tomb of Khufu, fourth dynasty, the Cheops of Herodotus, dated by Brugach, 3733-3666 B. C. The height is 481 ft. and its base, 774 ft. square.

The Scientific Remedies listed herein like the 'SPHINX' and 'GREAT PYRAMID' have stood the *test of time*. They have been in steady demand for over 50 years, and are to-day in greater demand than ever, a proof of their remarkable curative efficiency.

We are the Sole Eastern Agents for these reliable remedies, and before accepting each agency, have *required and obtained*, evidence of their therapeutic value. We guarantee them to be **Genuine Remedies**, formulated to **CURE**, not swindle, a fact soon realized by all those who try them.

Try a remedy from us, before buying elsewhere. We guarantee, once you do so, that no other will be needed, for repeat orders, testimonials, and Doctor's testimony, prove that they have no equal for efficacy in India.

INTERNATIONAL HONOURS OBTAINED.

Some of the Gold Medals won by these Genuine Remedies at International Exhibitions. Highest Awards for Purity and Curative Efficacy.

Grand Prix
Paris 1931.
Brussels 1932.



Diploma
of Honour
Rome 1930.
Vienna 1933.



This
Seal



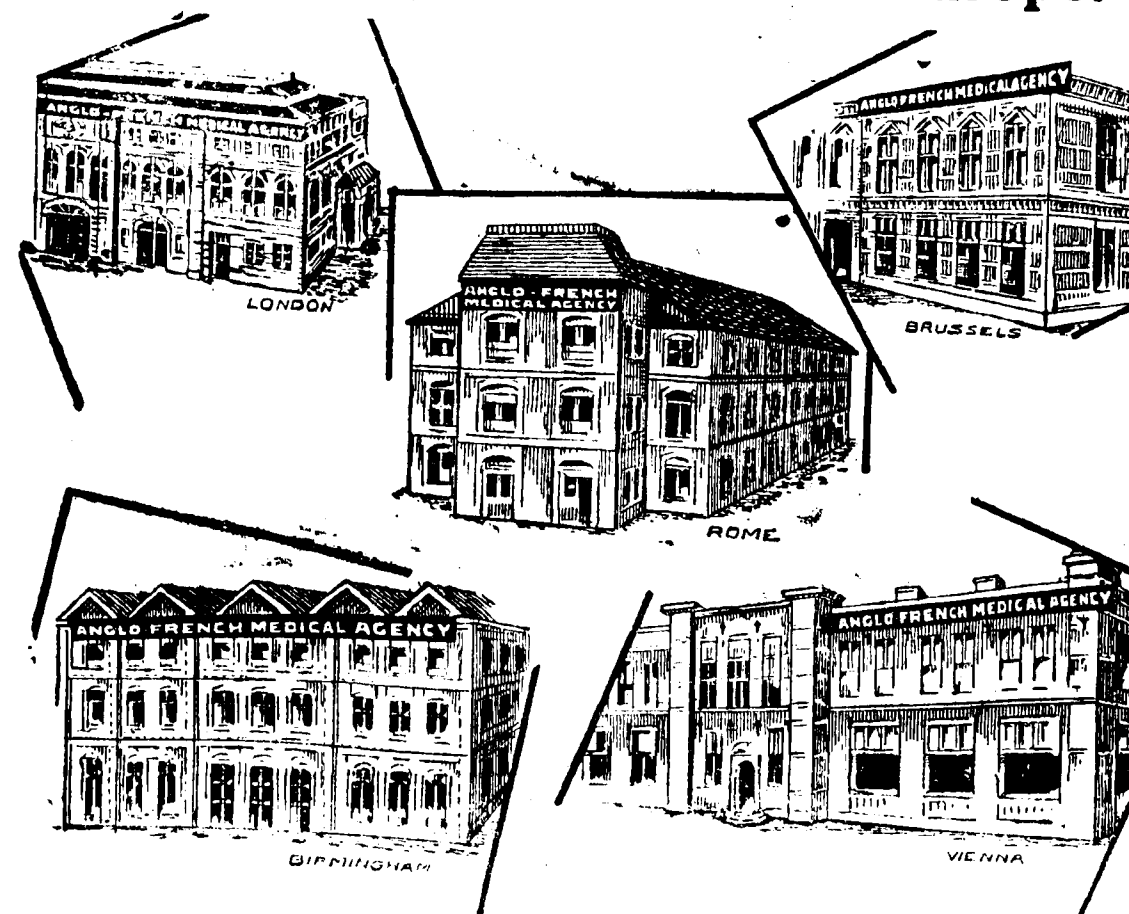
Is Your
Guarantee



OF EXCELLENCE.

OUR VAST ORGANISATION HAS BEEN BUILT-UP THROUGH
SERVICE—SATISFACTION AND THE GOODWILL OF OUR CUSTOMERS.

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The Anglo-French Medical Agency.

(Head Office)
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PARIS. FRANCE.

Branch Manager:
E. C. Scott.
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If goods are required urgently, order by **Air Mail** or they can be wired for at a small cost by using the code word given for each article. Address telegrams **"CURE" Madras.**

KINDLY NOTE.

We have no connection with any firm in Madras, and the remedies for which we are Agents are manufactured by reliable firms in France and England. They represent a range of the best pharmaceutical products of proven efficacy.

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If you are suffering from any complaint or disease, write to our Specialist with full particulars of your case, also state age, physical condition, and how long standing.

Our Specialist has had twenty five years experience in the treatment of private diseases.

Full advice, with correct treatment will be given and a permanent cure guaranteed.

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The Specialist.
THE
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