

The Indian Journal of Surgery

1043
2.53-

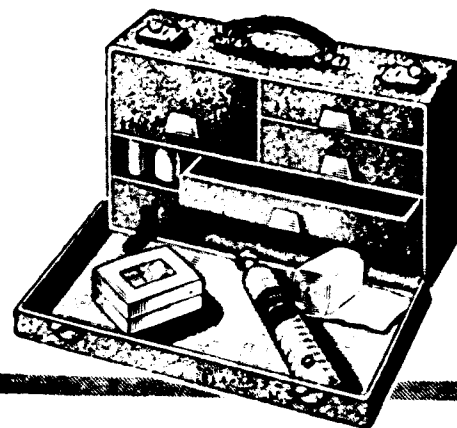


Vol. XVII]

MARCH 1955

[No. 1

**In every
case**



'Cetavlex' Cream presents 'Cetavlon', the well-known bactericide and cleansing agent, in a water-miscible cream base. Ready for immediate use and convenient to carry, it has a variety of valuable applications in everyday practice.



Treatment of Wounds and Burns. 'Cetavlex' Cream can be used with advantage in the preliminary treatment of wounds and burns and is an excellent first-aid dressing for minor injuries.

Skin Conditions. 'Cetavlex' Cream has a useful place in the treatment of many skin conditions to prevent secondary complications.

Pre-operative Applications. As an antiseptic application to the hands prior to surgery or when dressing wounds, etc., 'Cetavlex' Cream forms an additional safeguard against infection.

A versatile addition to every doctor's case and first aid outfit, 'Cetavlex' Cream possesses these outstanding characteristics:

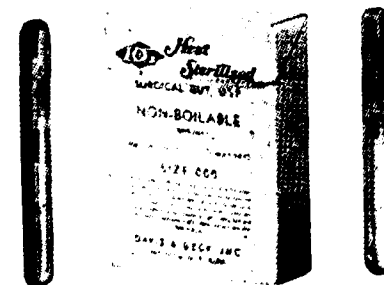
- Cleanses and eliminates infective organisms.
- Has no toxic or irritant action, even when applied to extensive raw areas
- Exerts a prolonged bactericidal effect
- Does not delay healing
- Is non greasy and easily removed from the skin with water

'CETAVLEX' CREAM
Available in tubes of 50 Gm.

IMPERIAL CHEMICAL INDUSTRIES (INDIA) LTD.
Calcutta Bombay Madras Kanpur New Delhi
Ahmedabad Amritsar Bangalore Cochin

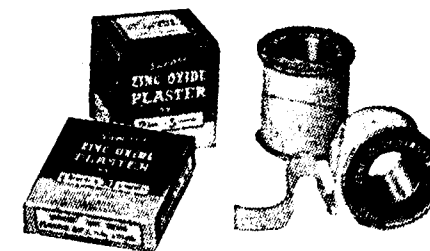


DAVIS & GECK CATGUT
(U. S. A. make)



D & G Catgut is unexcelled by any other brand of Catgut in the world because of its **STERILITY, TENSILE STRENGTH, UNIFORMITY, MATTE FINISH, EXTREME FLEXIBILITY.**

SANOID Z. O. PLASTER
(British make)



Sanoid Zinc Oxide Self-adhesive Plasters are manufactured under the most hygienic conditions. The Plaster will readily adhere to the skin and yet be removed easily leaving the skin quite clean.

7 points for

'PLASMOSAN' POLYVIDONE SOLUTION

- * Clinically proven as an effective plasma volume expander
- * Completely non-toxic and devoid of specific pharmacological activity even when given in large doses
- * Sterile, non-antigenic and non-pyrogenic
- * Therapeutically effective amounts do not interfere with renal function. Urinary elimination is gradual and all molecular sizes of the polyvidone present in 'Plasmosan' are capable of being excreted
- * Does not interfere with blood grouping and cross-matching tests, or the possible future transfusion of whole blood or plasma
- * Readily available
- * Refrigeration or other special conditions of storage are unnecessary.

SUMMARY

'Plasmosan' is supplied as a 7.5 per cent solution in a 100 ml. type I glass bottle of 540 c.c.

AN M&B MEDICAL PRODUCT

MAY & BAKER LTD



MAY & BAKER LTD



And now

THE DUMEX ANTIBIOTICS

in ampoules

- reduced cost
- no needles to blunt on rubber-capped vials.

PROCAINE PENICILLIN SUSPENSION (P.P.S.) Dumex is an ORIGINAL (prepared by an altogether new process), STABLE (satisfies all normal requirements) preparation, supplied as a ready-to-administer suspension in ampoules.

PACKING—boxes of 10 and 100 ampoules, each ampoule containing 300,000 units in aqueous suspension.

CRYSTALLINE PENICILLIN Dumex is ever so CONVENIENT; a box of ampoules takes so little space.

PACKING—boxes of 10 and 100 ampoules, in strengths of 200,000, 300,000 and 1,000,000 units.

Dihydrostreptomycin AND DUFLOMYCIN Solutions are STABLE (retain both stability and potency for significant periods) and CONVENIENT (ready-to-use solutions in single-dose ampoules).

PACKING—boxes of 10 and 100 ampoules. Each ampoule contains the equivalent of 1 gram Streptomycin base as either Dihydrostreptomycin or a mixture of equal parts of Dihydrostreptomycin and Streptomycin (Duplosyn).

For details:

DUMEX LIMITED

Wavell House, Ballard Estate, Bombay 1

ZIMMER

ORTHOPAEDIC LIMITED

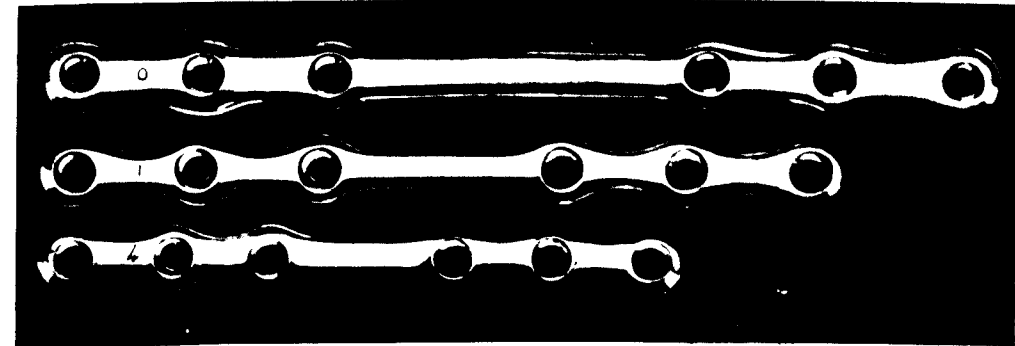
BRIDGEND

G B

GLAM

Sherman Type Bone Plates

Chrome Nickel Molybdenum Alloy Stainless Steel Non-Magnetic
Non-Corrosive Actual Sizes.

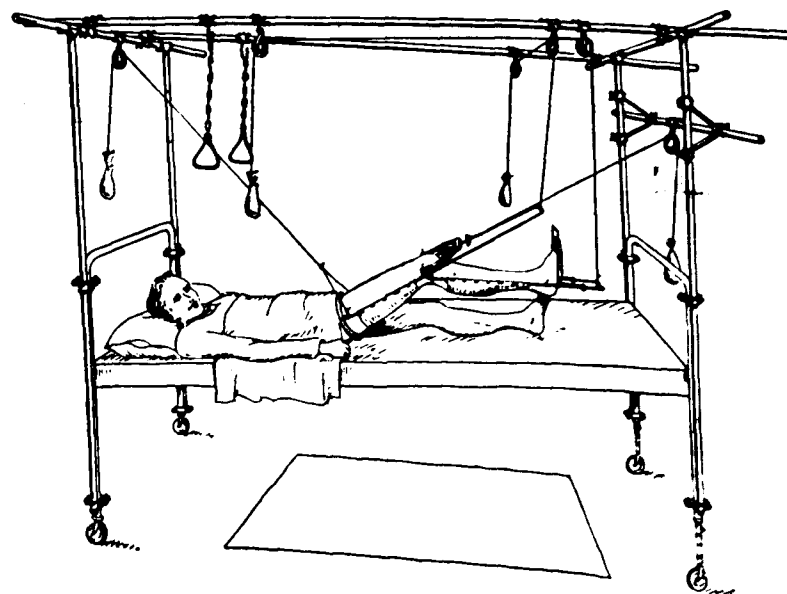


No. 126. S.Mo. Stainless Steel is used in all Plates and Screws. Care

It Secures..... As It Maintains..... As It Fixes.....

USA'S FINEST OVERHEAD TRACTION FRAME

effective 24 hours out of the 24.



Fracture Bed-frame set up for treatment of femoral fracture using Kirschner Wire extension in connection with Thomas Leg splint and Pierson attachment.

Employ this American frame for only once in your traction-suspension method of treatment or in your manipulative reduction work and you will never want to part with it. Powerfully built under interlocking tube-clamping arrangement with a series of swivelly attached pulleys, it will as on one hand, give you enormous advantage to set the traction, countertraction and

suspension cords at your choicest positions. —on the other, it thus relieved of the huge load on the pulley block and the friction and inertia associated with heavy weights, would save you of many botherations arising from a violent traction force. You will always have plenty of gentle force under your control to use in the way you like most.

**WELL TESTED AND APPROVED BY OVER 50 HOSPITAL ADMINISTRATORS
THROUGHOUT THE COUNTRY**

The frame is entirely metal with white enamel paint on and is called "UNEEDA" Fracture Bed-frame. Please write for our free illustrated folder.

K. M. PAUL & COMPANY, 39, Chowringhee Road, CALCUTTA

THE INDIAN JOURNAL OF SURGERY

EDITORIAL BOARD

CHAIRMAN

K. G. PANDALAI (Madras)

Jr. EDITORS

C. P. V. MENON (Madras)

S. R. JOGLEKAR (Bombay)

MEMBERS

K. S. NIGAM (Lucknow)
L. M. BANERJI (Calcutta)
V. R. MIRAJKAR (Bombay)
B. N. SINHA (Lucknow)
S. S. ANAND (Amritsar)
V. R. KHANOLKAR (Bombay)
B. N. BALAKRISHNA RAO (Gwalior)
R. NIGAM (Nagpur)
S. N. MATHUR (Lucknow)
S. K. SEN (Delhi)

*To Build the Foundation
of well-being...*

LEDINAC*

Liver protein hydrolysate Lederle

Lederle

92721

LEDINAC

Amino acids—modified protein—vitamins—minerals—carbohydrates—all needed to restore the physiological functions and emotional balance undermined by illness or inadequate intake of basic nutrients, are plentifully supplied by LEDINAC. LEDINAC is recommended as a palatable, rapidly absorbable protein supplement tending to restore positive nitrogen balance in malnourished individuals.

Formula:

Liver Protein Digest.....51.5%
Malt Syrup (solids).....40.3%
Flavoring Agents (chocolate, and saccharin) 8.2%

Each 30 Gm. contains:

Thiamine HCl (B ₁).....1.00 mg.	Inositol.....23.00 mg.
Riboflavin (B ₂).....1.50 mg.	Choline.....60.00 mg.
Niacinamide.....3.50 mg.	Calcium.....29.00 mg.
Vitamin B ₁₂30 micrograms	Phosphorus.....100.00 mg.
Pantothenic Acid.....1.25 mg.	Iron.....2.40 mg.
Pyridoxine HCl (B ₆).....0.15 mg.	Folic Acid.....1.5 mg.
Biotin.....9.00 micrograms	Calories.....120 (0)

Packages: 1 pound jar.

LEDERLE LABORATORIES (INDIA) LTD.
P. O. B. 1994, BOMBAY 1

Administration and Dosage:
LEDINAC is administered orally, and is a dry granular preparation which may be mixed directly with milk, vegetable or fruit juices, or sprinkled on cereal.
Dosage is usually adjusted on a basis of a daily requirement of 1 Gm. of protein per kilogram of body weight. Each level tablespoonful contains the equivalent of 2.7 Gm. of available protein and 120 calories.

PHILIPS
ULTRA V



Experimental tests undoubtedly lend weight to scientific evidence. The practicing doctor, however, will not accept such findings alone as proving the case. With his fund of experience, he knows too well that, in matters medical, there is but one sure, unanswerable proof - the clinical response.

Clinical results everywhere speak for Elkosin. This is why Elkosin constitutes, in all respects,

THE LAST WORD IN SULPHA THERAPY

CIBA PHARMA LIMITED P. O. BOX NO. 1123 BOMBAY 1

The Indian Journal of Surgery

Vol. XVII

No. 1

CONTENTS MARCH 1955

ORIGINAL PAPERS

Tumours of the Jaw - - -	S. P. Srivastava	1
Congenital Cysts of the Lung - - -	T. Thomas and Ernest B. Sundaram	35
Banti's Syndrome - - -	Anant Charan	43
Neuro-Appendicopathy - - -	D. J. Reddy and D. Bhaskara Reddy	58
Operative Treatment of Hydrocele of the Tunica Vaginalis - - -	Viswanath P. Gupta	63
Carcinoids of the Appendix and Ileo-Caecal Junction - - -	D. Bhaskara Reddy and D. J. Reddy	67
Hypotension Anaesthesia in Intracranial Vascular Lesions - - -	V. Rajagopal and B. Ramamurthi	74
Mixed Tumours of the Salivary Gland Type - - -	M. V. Sirsat	79
A Preliminary Report on Experimental Thoracic Surgery on Dogs - - -	K. N. Rao, M. Ramaswamy and H. J. Sreshta	81
Primary Actinomycosis of the Breast - - -	K. D. Koshal	89

CASES & COMMENTS

Paget's Disease of the Nipple - - -	M. V. Sirsat	92
Fibroma of the Kidney - - -	D. Bhaskara Reddy	96
Carcinoma of the Penis - - -	P. K. Haldar	99

NOTICE TO CONTRIBUTORS

The Indian Journal of Surgery publishes original articles in all branches of surgery and allied subjects. Papers for publication and all editorial communications should be addressed to the Editorial Secretary, Indian Journal of Surgery, 164, Poonamallee High Road, Madras 10. Papers sent to the journal are sent to a panel of referees and are accepted for publication on their recommendation. The accepted papers are published on the understanding that they have not been, and will not be published in whole or in part in any other journal.

Style: Manuscripts must be typewritten on one side on quarto or foolscap sheets, double space and with a margin of not less than two inches. They should bear the name and full address of the author to whom the proofs are to be sent. The paper should conclude with a brief summary stating the conclusions described in the paper.

Tables and Illustrations: Tables should be numbered in Roman numerals and set out on sheets separate from the text. The illustrations should be kept separate from the text and should be numbered consecutively in Arabic numerals. Each figure should be referred to in the text and the descriptive legends should be typewritten on a separate sheet of paper. Nothing should be written or typed on the back of the illustrations. Photographs and photo-micrographs should be printed on glossy paper and generally should not be larger than 6.5 x 6.5 cms. If transmitted through the post they should not be folded and should be protected by corrugated cardboard paper.

Illustrations will not be accepted unless they reach a certain standard of excellence technically, present an attractive appearance and add significantly to the value of the presentation.

References: These should be arranged alphabetically by authors. For citation of a book, give in order author's name, initials, complete title, place of publication, name of publishers, year and page. For an article author's name, initials, full title of paper exactly as it appears, name of journal (abbreviated as in the Quarterly Cumulative Index Medicus), volume number (in heavy type Arabic numerals), inclusive page numbers and year. The following examples illustrate the desired punctuation and arrangement.

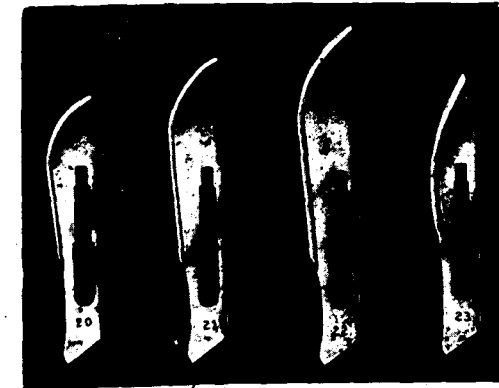
1. Christopher, F.: Minor Surgery. 5th Edition, Philadelphia and London: W. B. Saunders Company, 1945, p. 348.
2. Beard, J. W., Taylor, A. R., Sharp, D. G. and Beard Dorothy.: The Nature of a Virus Associated with Carcinoma in Rabbits. Surg., Gynec., & Obst. 74: 509-513, 1942.

Citations in the text should give the author's name followed by the number listed in the reference.

Proofs: Contributors will receive one proof in galley by air mail, if necessary, which should be immediately corrected and returned by air mail to the Editorial Secretary. Only minor alterations will be accepted in the original manuscript at the time of the correction of proofs.

Reprints: 25 reprints of an article will be sent to the author or divided among the authors. Additional reprints can be supplied at cost price if application is made when the proofs are returned.

All communications regarding membership of the Association, subscription to the Journal, and advertisements may be addressed to the Hony. Secretary, Association of Surgeons of India, 164, Poonamallee High Road, Madras 10.



B-P RIB BACK

is more than a name

U. D. TETANUS & GAS GANGRENE ANTITOXINS (CONCENTRATED)

OFFER:—

1. UNIFORM POTENCY
2. MAXIMUM DEPENDABILITY
- AND
3. MINIMUM POSSIBILITY OF REACTIONS

Available in appropriate packings for both therapy and prophylaxis

UNION DRUG CO. LTD. CALCUTTA.

285, BOWBAZAR STREET.

Telephones:

BANK 7211

" 1901

Madras Depot

"SAKKAR MANSION"

2, Jones Lane, MADRAS-1

Phone: 55172

Telegrams:

"BENZOIC" Calcutta



ANTIBIOTICS PREPARATIONS (Parenteral)

ALPROCIN

Procaine penicillin fortified with penicillin G sodium for aqueous injection. In rubber capped vials containing the equivalent of 400,000 units of penicillin.

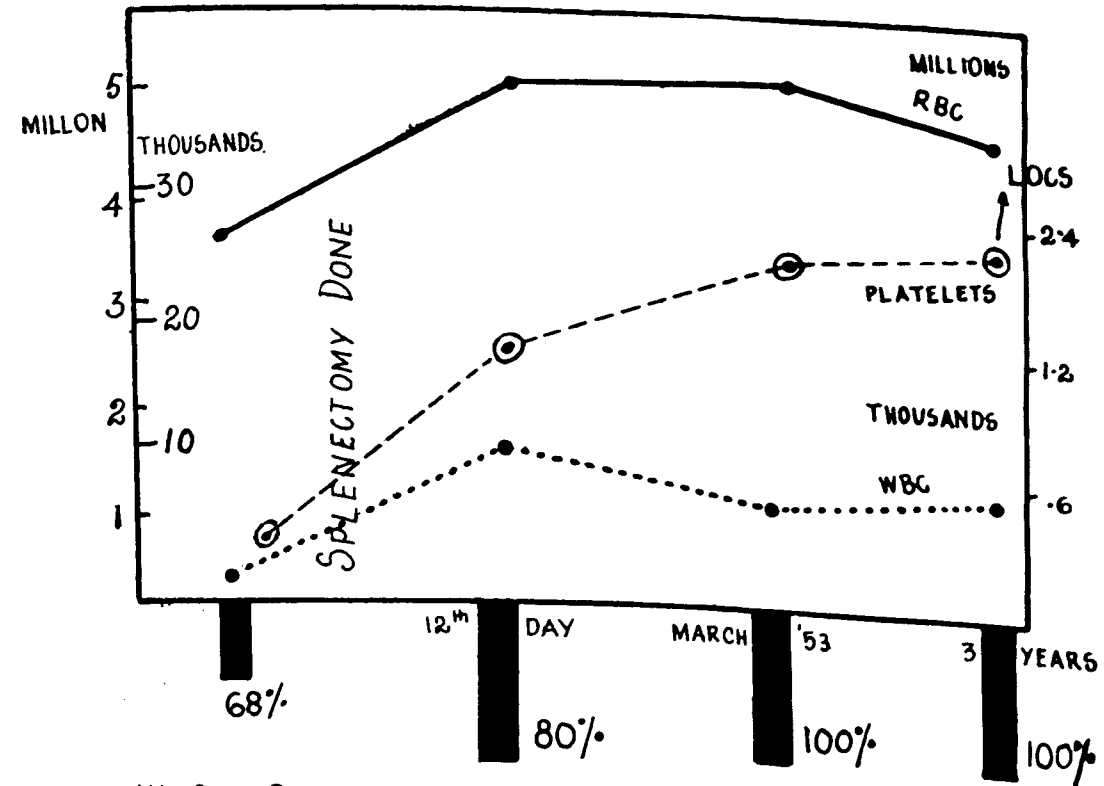
DIPROCIN

A combination of two penicillins (procaine penicillin and penicillin G sodium) with dihydrostreptomycin sulphate.

BISTREPEN

A combination of two penicillins and two streptomycins:—procaine penicillin, penicillin G sodium, dihydrostreptomycin sulphate, and streptomycin sulphate.

P.N. Case 1.



KL Case 2.

