

in the treatment of  
peptic ulcer

# ROTER

has particular  
advantages



**ROTER** achieves a high cure rate and often gives effective control of even refractory chronic cases which have resisted other treatments.

**ROTER** in many cases obviates the need for hospitalization or surgical intervention.

**ROTER** helps patients to keep ambulant and symptom-free with a minimum of medication and with few, if any, dietary restrictions.

**ROTER** in general practice enables the physician to take adequate care of his gastric cases without frequent or prolonged supervision.

**ROTER** has no known side effects.

**ROTER** requires no supplementary medication such as sedatives or anti-spasmodics.

**ROTER** shows a saving in cost when compared with conventional methods of treatment.

#### REFERENCES

*Therapie der Gegenwart*, 1953, 3, 108  
*Gazz. Med. Ital.*, 1954, 113, 343  
*Die Medizinische*, 1955, 4, 163  
*British Medical Journal*, 1955, 2, 827  
*C.R.S. Biol.*, 1956, 150, 1019  
*Am J. Gastroenterology*, 1957, 28, 439  
*Wiener Med. W.*, 1958, 108, 218  
*Ärztliche Praxis*, 1958, 10, 766  
*Journal Lancet*, 1960, 80, 37

#### FORMULA

Each Roter tablet contains:  
Bismuth Subnitrate Roter (350 mg.), Magnesium Carbonate (400 mg.), Sodium Bicarbonate (200 mg.) and Cortex Rhamni Frangulae (25 mg.).

#### PACKINGS OF ROTER TABLETS

Tins of 40 and 120, also dispensing sizes, 360 and 720 (P.T. exempt). Basic N.H.S. price: Under 1/- for 10 tablets.

**ROTER TABLETS** are in Category "S" Literature on Request



People with worrying and exacting jobs are prone to gastric disorders.

For such patients 'Stelabid' is indicated. 'Tyrimide', the powerful and long-acting anticholinergic component in 'Stelabid', relieves pain in gastro-intestinal disorders; it inhibits hypermotility and spasm; it reduces excessive gastric secretion.

The 'Stelazine' constituent in 'Stelabid' prevents nausea and vomiting; it also allays the nervous stress and strain which can cause and aggravate gastric disturbances.

Exceptionally long-acting, 'Stelabid' ensures night and day relief of pain on a convenient b.d. dosage regimen.

*Each tablet of 'Stelabid' contains 1 mg. 'Stelazine' (brand of trifluoperazine) and 5 mg. 'Tyrimide' (brand of isopropamide)*

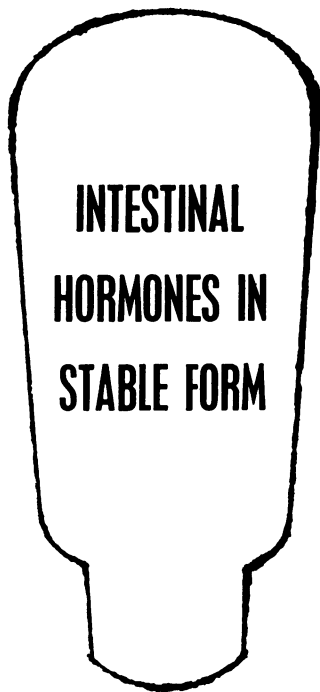
# STELABID

— relieves physical pain and nervous strain in peptic ulcer and other gastro-intestinal disorders



**Smith Kline & French  
Laboratories Ltd**  
Welwyn Garden City, Herts

'Stelabid', 'Stelazine' and 'Tyrimide' are trade marks  
Brit. Pat. Nos. 772921, 813961, 857547  
SBD:PA12



---

# SECRETIN and PANCREOZYMIN

These preparations may be confidently used in the serum enzyme test and the duodenal aspiration test. Although solutions should be used almost immediately, unopened vials kept in a refrigerator will retain their activity for 2 years.

**For the diagnosis of:**

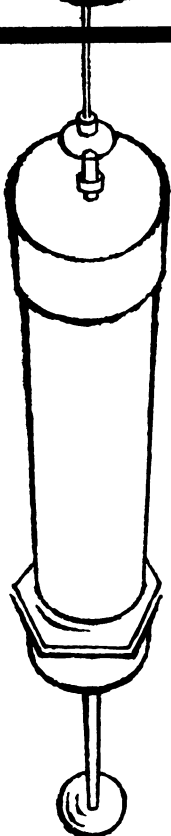
- Chronic pancreatitis
- Carcinoma of the head of the pancreas
- Steatorrhoea of pancreatic origin
- Obstruction of the biliary duct system
- Impaired gall-bladder function

**SECRETIN** is supplied in 10cc rubber-capped vials each containing 80—100 units. The potency is declared on each vial following biological assay

**PANCREOZYMIN** is supplied in 20cc rubber-capped vials each containing 100 units



Please write for further information and supplies to:  
**BOOTS PURE DRUG CO. LTD.,  
NOTTINGHAM, ENGLAND**



# New

## GASTROTEST

TRADE MARK

### TUBELESS TEST FOR GASTRIC ACIDITY

*No* intubation and aspiration

*No* test meal

**GASTROTEST** is simple to perform  
 accurate  
 time saving  
 a boon to the patient  
 economical

**GASTROTEST** entails only the administration of oral tablets and checking the urine colour reaction (no boiling and cooling required)



FULLEST INFORMATION ON REQUEST

**Ortho Pharmaceutical Limited**  
**Diagnostics Division**  
**Saunderton · Buckinghamshire**

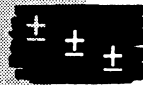


# 'ALUHYDE'

for prompt, safe symptomatic medication in  
hyperchlorhydria and peptic ulcer

'ALUHYDE' tablets present a new combination with these advantages...

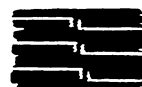
'ALUHYDE' effects safe, reliable, non-systemic neutralization by means of two of the most preferred modern antacid adsorbents...



'ALUHYDE' permits of quick mental sedative-effect by its inclusion of a barbiturate recognized for minimal cumulative potential...



'ALUHYDE' provides antispasmodic action through its content of an agent long known for its favourable influence against hypermotility...



#### Formula—

Each tablet: Dried Aluminium Hydroxide Gel. B.P.C.	-	3.75 gr.
Magnesium trisilicate B.P.	- -	3.75 gr.
Quinalbarbitone sodium B.P.	- -	0.50 gr.
Tinct. Belladonnæ B.P.	- - -	3 m.

Packings—Regular packs of 50 ; bottles of 500 (dispensing)

*Samples available on personally signed request  
of qualified physicians only*

**MULTIPAX CHEMICALS LTD**

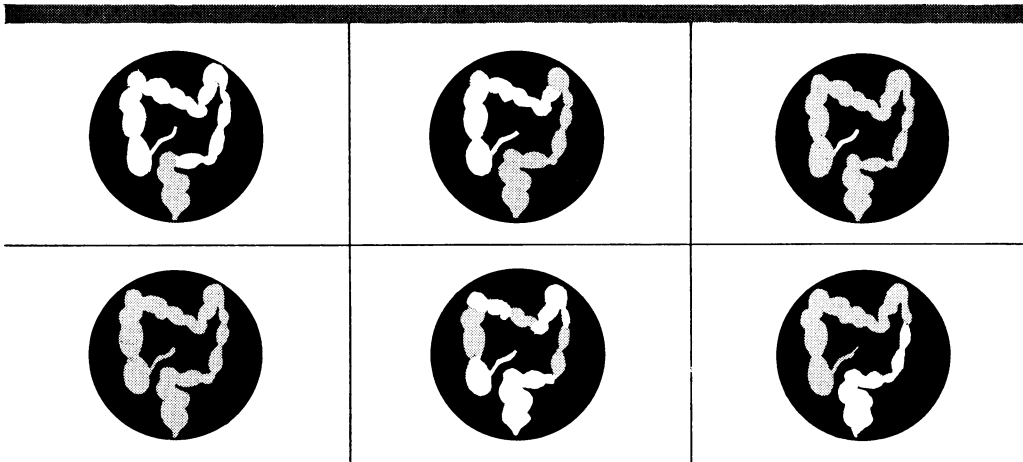
121 NORWOOD ROAD, LONDON, S.E.24

Phone : TULse Hill 3276



IA53

# ULCERATIVE COLITIS



In Ulcerative Colitis  
extensive clinical  
experience confirms

## SALAZOPYRIN

BRAND OF SULPHASALAZINE  
(SALICYLAZOSULPHAPYRIDINE)

to be a drug of  
significance in to-day's  
management of this  
distressing disease.

"The present investigation suggests that  
salazopyrin is a useful drug". *Gut* 1:217 (1960)

*Outstanding characteristics of Salazopyrin treatment are*

- Prompt remission of symptoms
- Bleeding and frequency of stools sharply reduced
- In many cases rectal mucosa heals within a month
- Abdominal cramp controlled
- Fever subsides, appetite improves
- Can be given safely over long periods of time

SALAZOPYRIN is also a safe and effective product in other forms of colitis and regional enteritis.

 PHARMACIA  
UPPSALA SWEDEN

*Distributed by Savory & Moore Ltd., 60/61 Welbeck Street, London, W.1.*

Of all the array of procedures available for the treatment of peptic ulceration mention must be made of the eminence of propantheline bromide.\*

reduces gastric secretion  
**significantly**

relieves pain rapidly

## Pro-Banthine

standard anticholinergic in peptic ulcer therapy

AVAILABLE in 15 mg. tablets of propantheline bromide in packs of 100 and 1000.  
also available: Pro-Banthine with Dartalan;  
Pro-Banthine with Phenobarbitone, B. P.  
BASIC N.H.S. COST 23s. 2d. and 217s. 10d. respectively.

\**Brit. J. clin. Pract.* 11 452 (1957)

calms hypermotility quickly



**G. D. Searle & Co. Ltd.**

High Wycombe Bucks



# ASPIRIN IS SAFER WHEN IT IS SOLUBLE

*Soluble aspirin is safer  
when it is stable*



N.H.S. Basic Price 1 2/6 for 500 tablets in foils.

SOLPRIN provides soluble aspirin in its most stable form and dissolves rapidly in water to form a solution of calcium acetylsalicylate.

SOLPRIN is easy to take and palatable. It has proved rapid and reliable in its analgesic effect and is extremely well tolerated, even in prolonged and massive dosage.

SOLPRIN is not advertised to the public and is available only on prescription. Clinical samples and literature will be supplied on request.

## SOLPRIN

REGD.

*Soluble and substantially neutral*



when  
infection  
is at  
hand...

# 'Streptotriad'

trade mark

brand

TRI-SULPHONAMIDE/STREPTOMYCIN

## for bacillary dysentery

Each tablet and fluid drachm (3.6ml) of prepared suspension contains:

Streptomycin (as sulphate) B.P. 65 mg.

Sulphamerazine B.P. 65 mg.

Sulphadiazine B.P. 100 mg.

Sulphathiazole B.P.C. 100 mg.

MANUFACTURED BY

**MAY & BAKER LTD**

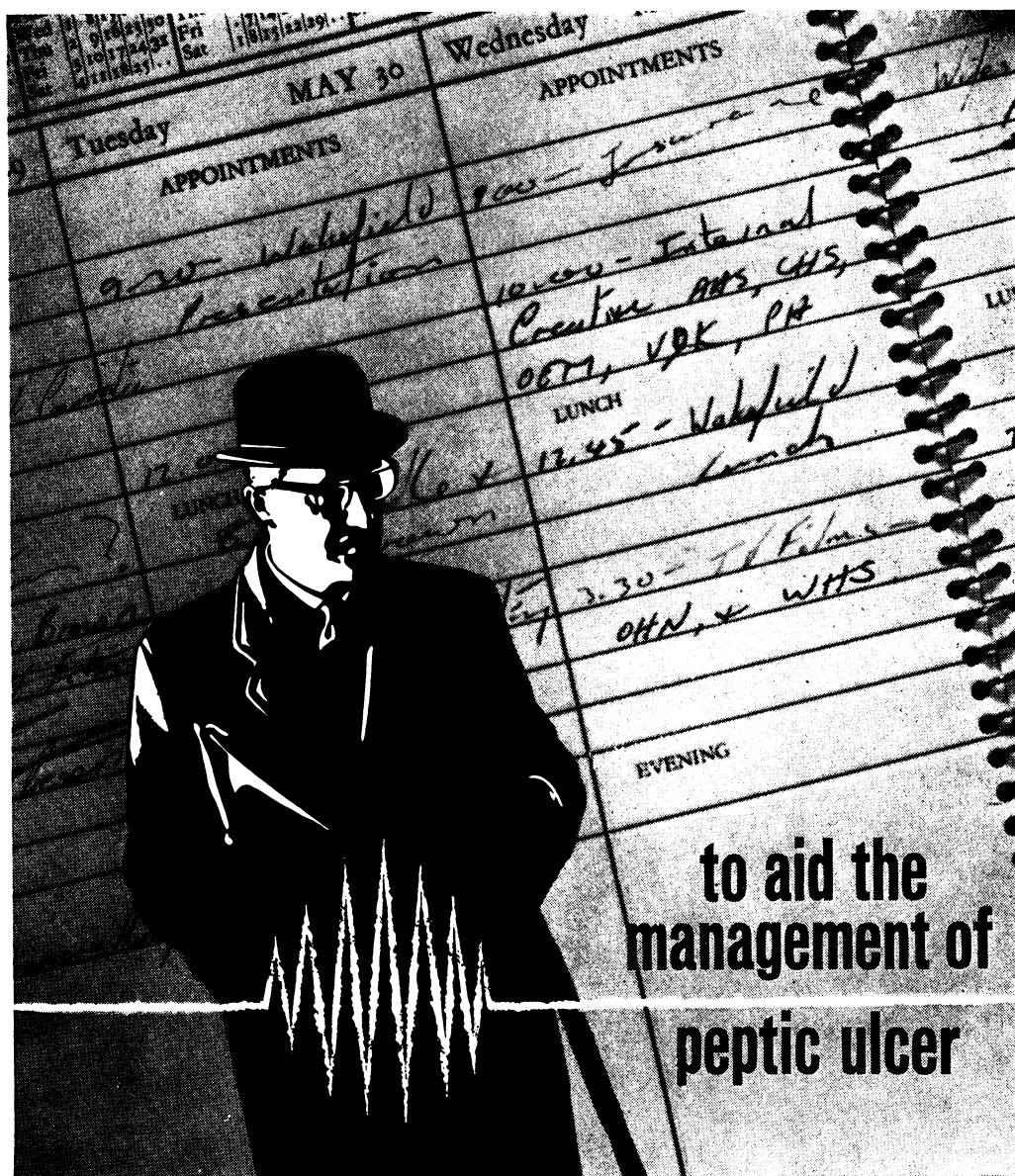
Distributors

PHARMACEUTICAL SPECIALITIES (MAY & BAKER) LTD · DAGENHAM



An M&B brand Medical Product

MA9357/120



to aid the  
management of  
peptic ulcer

PORTYN\* produces marked depression of gastro-intestinal spasm, gastric secretion and hypermotility, and, at effective dosage levels, the incidence of side-effects is unusually low.

PORTYN is thus recommended as an excellent adjunct in the symptomatic control of peptic ulcer and gastro-intestinal spasm.

# PORTYN

potent anticholinergic agent

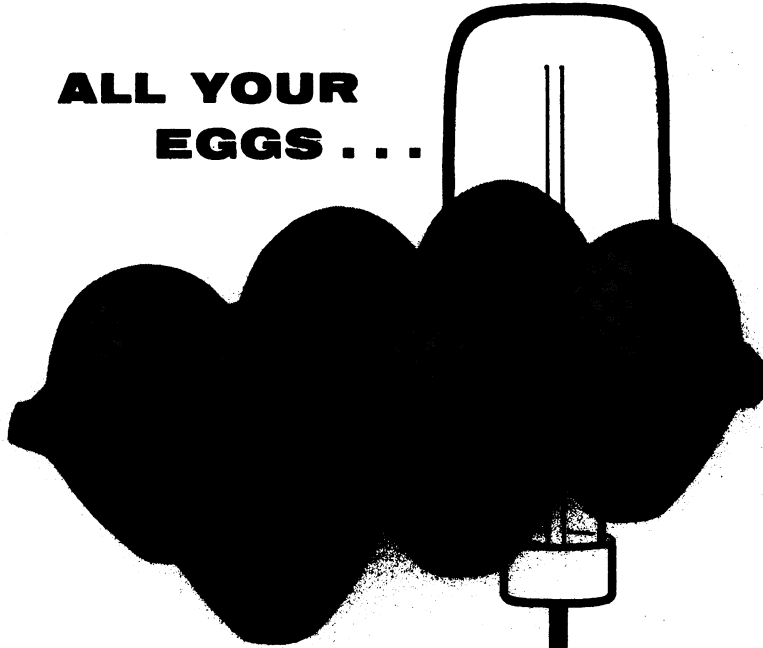
PORTYN Kapsels each contain 10 mg. benzilonium bromide. Initial adult dose - 1 Kapsel three times daily.

\* TRADE MARK

**PARKE-DAVIS**

HOUNSLOW, MIDDLESEX. TELEPHONE: HOUNslow 2361

**ALL YOUR  
EGGS . . .**



**IN ONE BOTTLE**

Not really, because Aminosol Vitrum is a casein hydrolysate. It does, however, provide adequate protein parenterally where oral nutrition is impracticable.

Supplied as Aminosol Glucose Vitrum (*Aminosol G.V.*)

307 calories per litre and

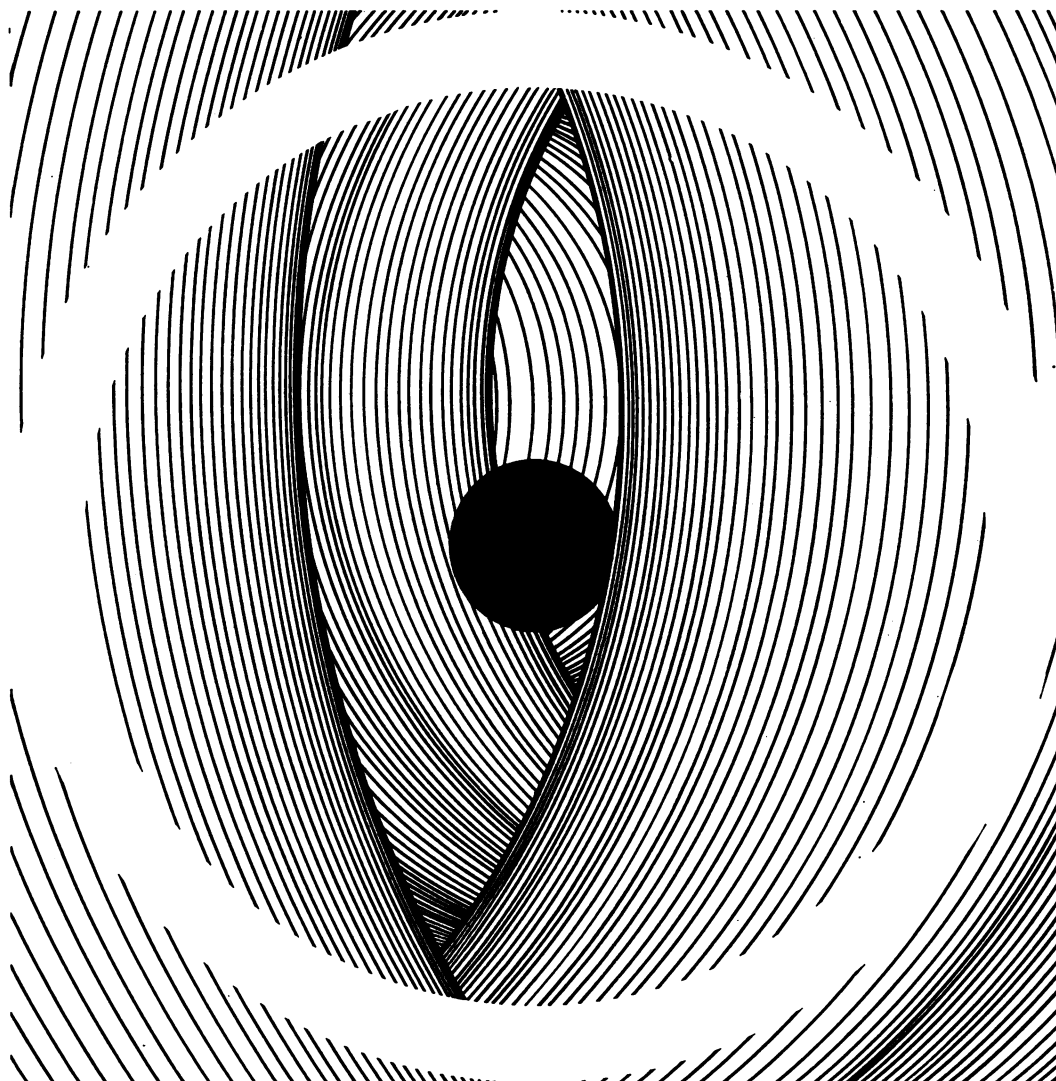
Aminosol Fructose Ethanol Vitrum (*Aminosol F.E.V.*)

875 calories per litre

*In 500 and 1000 ml. bottles. Aminosol Glucose Vitrum also provided in 100 ml. paediatric size. Further information on request*

**AMINOSOL**

*Vitrum*



## Power to control a wide variety of intestinal infections

*High antibacterial and antiamoebic activity combined with low oral toxicity makes HUMATIN<sup>\*</sup> unique among antibiotics for the treatment of a variety of intestinal infections. It is of particular value in the treatment of diarrhoea and dysentery whether bacillary or non-specific in origin. Oral doses of Humatin are not absorbed so that problems of systemic toxicity do not arise.*

*HUMATIN is also indicated in all phases of intestinal amoebiasis, in the management of hepatic coma and in pre-operative suppression of intestinal flora.*

AVAILABLE AS HUMATIN KAPSEALS (paromomycin Parke-Davis) each containing paromomycin sulphate equivalent to 250 mg. paromomycin base. In bottles of 16 and 100.

HUMATIN SYRUP in bottles of 60 ml. and 500 ml. containing in each 5 ml. paromomycin sulphate equivalent to 125 mg. paromomycin base. \*TRADE MARK.

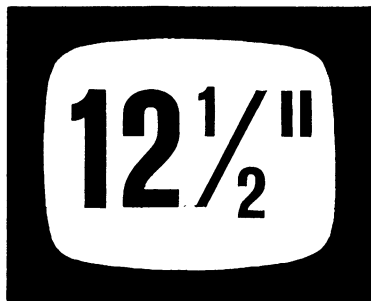
# humatin

UNIQUELY VERSATILE ANTIBIOTIC AND AMOEBICIDE

**PARKE-DAVIS**

PARKE, DAVIS & COMPANY · HOUNSLOW · MIDDX · TEL: HOUNSLOW 2361

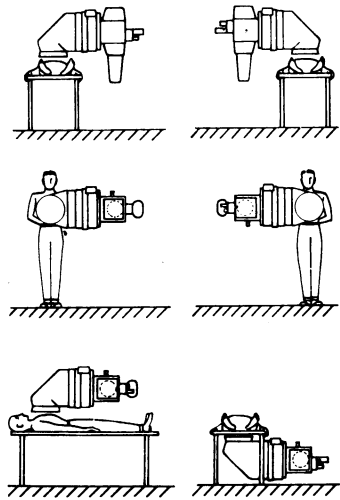
# CINELIX



12 $\frac{1}{2}$ "

*The electro-optical image intensifier with the largest screen (12 $\frac{1}{2}$ " diameter) in the world, now available in three models:*

- 1 Cinelix 12 $\frac{1}{2}$ " for television-fluoroscopy
- 2 Cinelix 12 $\frac{1}{2}$ " for television-fluoroscopy and ciné-fluorography
- 3 Cinelix 12 $\frac{1}{2}$ " for ciné-fluorography and optical fluoroscopy



**featuring:**

- maximum diagnostic information both by television and ciné-fluorography
- substantial dosage reduction thanks to super-speed Bouwers' concentric mirror optics and unique light intensifying system
- possibility of enlarging x 2 the image electronically during TV-fluoroscopy and ciné-fluorography
- 35 mm ciné-fluorography up to 50 frames/sec by incorporated special "Old Delft" ciné-camera with 270° open sector
- facilities of adjusting contrast and brightness on the TV-monitor
- TV-fluoroscopy without adaptation
- 360° rotatability permitting examination of standing, recumbent or obliquely positioned patients.

For full information please apply to:

**N.V. OPTISCHE INDUSTRIE "DE OUDE DELFT" DELFT-HOLLAND**



# ACQUIRED SURGICAL LESIONS of the ESOPHAGUS

By

CLIFFORD F. STOREY, M.D.

*Private Practice, Thoracic and Cardiovascular  
Surgery, San Diego, California*

With a Chapter on "Carcinoma of the Esophagus"

By

*Eugene G. Laforet and John W. Strieder, both of  
Boston Univ., and Joseph P. Lynch, Tufts Univ.*

*Foreword by*

ALTON OCHSNER, M.D.

In sixteen chapters, emphasizing the details of surgical management, this concise but comprehensive book offers current opinion on the DIAGNOSIS and MANAGEMENT of all the important acquired surgical lesions of the esophagus.

The ideas and opinions set forth here are those of the authors . . . stated without equivocation where differences of opinion exist.

Various entities dealt with are illustrated by reproductions of appropriate roentgenograms, photographs of gross specimens, photomicrographs, and anatomical drawings. Steps required in the surgical correction of these lesions are clearly depicted by drawings prepared for this publication only.

*(The John Alexander Monograph Series)*

March 1962  
\$19.00

388 pages  
240 illustrations

## *You'll be interested also in:*

**POISONING: Chemistry-Symptoms-Treatments** by Jay M. Arena, Duke Univ. Aug. '62

**THE CHEMICAL BASIS OF CARCINOGENIC ACTIVITY** by G. M. Badger, Univ. of Adelaide, South Australia. May '62

**SURGERY OF THE ANUS, RECTUM AND COLON** by J. C. Goligher, Univ. of Leeds. May '61, 840 pp., 620 il., \$35.00

**PHENYLKETONURIA** edited by Frank L. Lyman, Seton Hall Coll. of Med. (With 10 Contributors). Sept. '62

**GASTRO-INTESTINAL PHYSIOLOGY** by D. F. Magee, Univ. of Washington. May '62, 236 pp., 133 il., \$11.50

**DIAGNOSIS OF UPPER GASTROINTESTINAL HEMORRHAGE** by Eddy D. Palmer, Medical Corps, U.S. Army. March '61, 76 pp., 11 il., \$4.75

**DIETARY CONTROL OF HYPERCHOLESTEREMIA** by Dorothy Tompkins Revell, Dakota Clinic, Frago, North Dakota

**SMOOTH MUSCLE TUMORS OF THE ALIMENTARY TRACT: Leiomyomas and Leiomyosarcomas, A Review of 2,525 Cases** by John E. Skandalakis and Stephen W. Gray, both of Emory Univ. With Duncan Shepard, St. Joseph's Infirmary, Atlanta, and Geoffrey H. Bourne, Emory Univ.

CHARLES C THOMAS · PUBLISHER · 301-327 East Lawrence Avenue · SPRINGFIELD · ILLINOIS U.S.A.