For "everyday infections"

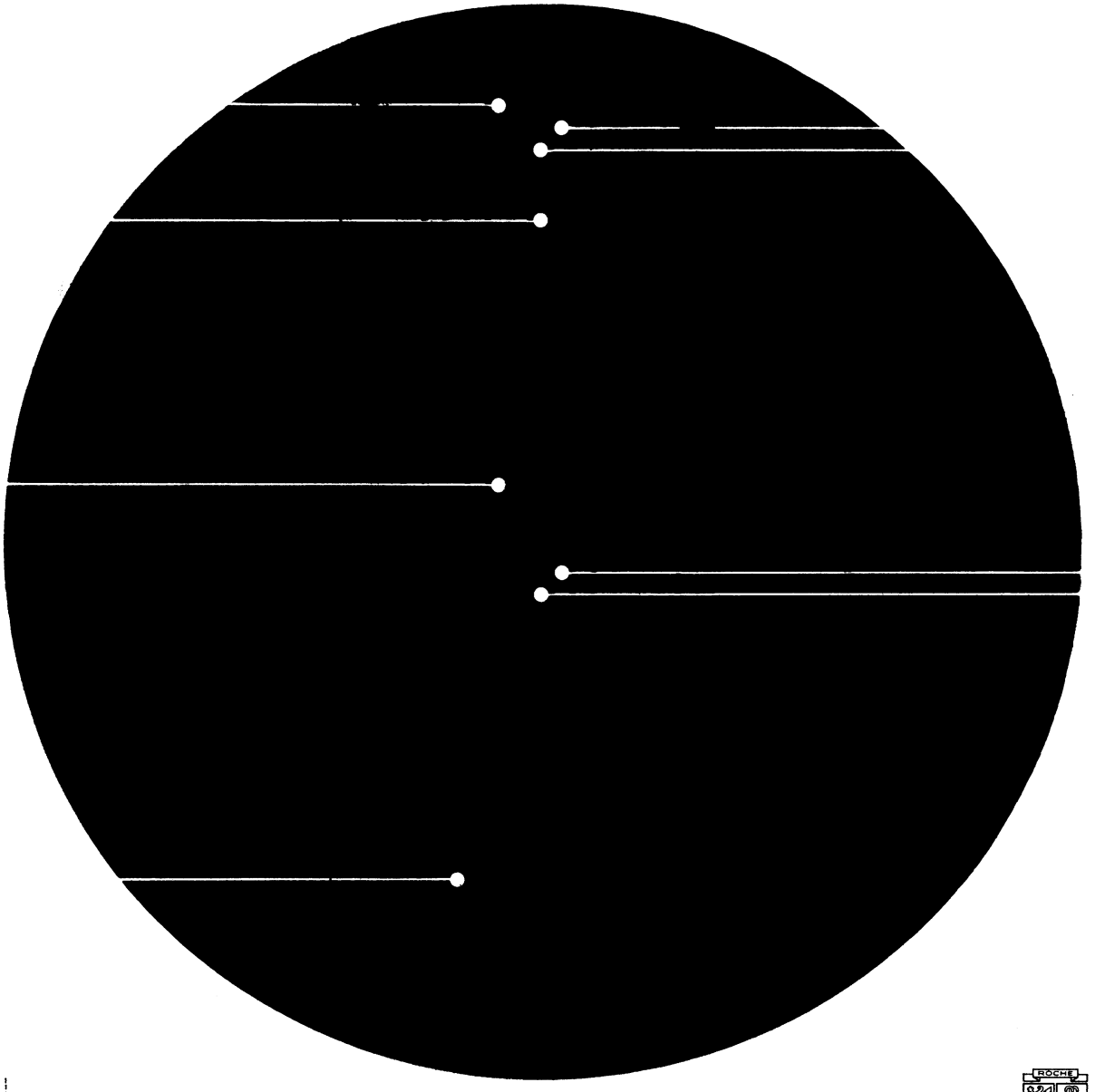
Gantanol 'Roche'

For the common bacterial infections most frequently encountered in everyday practice Gantanol 'Roche' means effective and safe therapy with convenient b.i.d. dosage.

"It was gratifying to find a singularly non-toxic sulfonamide which apparently may be used instead of an antibiotic in a variety of U.R. infections."[1]
"... appears to be an excellent broad spectrum antibacterial agent for the treatment of acute urinary infections."[2]
"The efficacy of and tolerance for the drug are high; the side effects are minimal."[3]

Documentation on request.
Gantanol® 5-methyl-3-sulfanilamido-isoxazole.
Tablets, 0.5 gm.
®Trade Mark Reg'd

References: 1. P.J. Chastain, *J. Florida M.A.*, March, 1962. 2. E.F. Pena, *Antibiotics & Chemother.*, *11*:10, 1961. 3. J.L.S. Holloman, Jr., et al., *Applied Therap.*, *3*:10, 775, 1961.



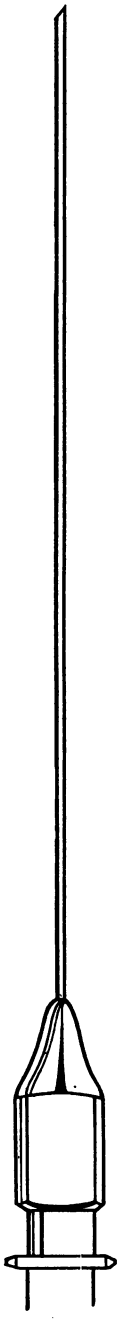
Hoffmann-La Roche Limited, Montreal

NEW

Injection

AquaMEPHYTON*

(Aqueous Colloidal Solution of MEPHYTON*, Vitamin K_1)



extends the usefulness of Vitamin K_1 therapy...

Vitamin K_1 "has a more prompt, more potent and more prolonged effect than the vitamin K analogues"†

reduces the hazard of hemorrhage due to hypoprothrombinemia in:

- prophylaxis and therapy of hemorrhage disease of the newborn
- surgery, preoperatively and postoperatively
- anticoagulant-induced prothrombin deficiency
- inadequate absorption of Vitamin K
- biliary tract disease
- prothrombin-depressing drugs such as salicylates and phenylbutazone
- inadequate endogenous production of Vitamin K

A dosage form for every Vitamin K indication:

AquaMEPHYTON (for I.M., I.V. and subcutaneous administration)
1 cc. ampuls (No. 7780) and 5 cc. vials (No. 7782) containing 10 mg. per cc. of Vitamin K_1.

Tablets MEPHYTON (for oral administration), 5 mg. Bottles of 100.

Emulsion MEPHYTON (for I.V. administration only), 1 cc. ampuls containing 50 mg./cc.

†Council on Drugs: New and Nonofficial Drugs, Philadelphia, J. B. Lippincott Co., 1960, p. 732.

MSD

MERCK SHARP & DOHME
OF CANADA LIMITED
MONTREAL 30, QUE.

*Trademarks

DARAX combines HYDROXYZINE (ATARAX) 5.0 mg., the safe, effective tranquillizer with OXYPHENCYCLIMINE 1.75 mg., a potent, long acting anticholinergic.

INDICATIONS:
DARAX is indicated in functional gastrointestinal disorders such as:
Esophagospasm, cardiospasm,
Gastric or intestinal hypermotility,
Chronic gastritis,
Spasm of pylorus or duodenum,
Irritable colon,
Gastric hyperacidity,
Mucous colitis.

ADVANTAGES:
In DARAX oxyphencyclimine's anticholinergic and spasmolytic properties are augmented by hydroxyzine which safely ameliorates the underlying emotional stress and also reduces both gastric hyperacidity and hypermotility of the digestive tract.

There is neither danger of habituation nor serious adverse reactions with DARAX.

DARAX will not interfere with normal occupational activity or dull mental acuity.

The usual precautions should be observed as with all anticholinergics.

Transient drowsiness may be encountered but usually disappears after a few days of therapy.

DOSAGE:
Two capsules t.i.d.
Dose may be adjusted to suit the individual patient.

SUPPLY:
DARAX orange and white microcaps in bottles of 100.

FOR THE UPSET PATIENT AND HIS UPSET DIGESTIVE TRACT

Pfizer

DARAX

Clinically proven,
triple sulfas
provide effectiveness
with minimal hazard

"Most of the mild infections encountered today involve the respiratory, gastro-intestinal or urinary systems and most of the bacterial infections of these systems are due to microorganisms sensitive to the sulfonamides."
Terrell, W. et al: The Newer Sulfonamides, M. Clin. North America, March, 1957, p. 539.

"TRULFA" BRAND
TRIPLE SULFAS
TABLETS and pleasantly-flavored SUSPENSION
Each tablet or 5 cc. teaspoonful contains:

Sulfadiazine	175 mg.	7½ gr.
Sulfamerazine	150 mg.	
Sulfathiazole	175 mg.	

"TRULFA-ZINE" BRAND
TABLETS and pleasantly-flavored SUSPENSION
Each tablet or 5 cc. teaspoonful contains:

Sulfadiazine	167 mg.	7½ gr.
Sulfamerazine	167 mg.	
Sulfamethazine	167 mg.	

Bottles of 16 fluid ounces or 100 tablets.

EFFECTIVE in pneumococcic, staphylococcic, meningococcic, gonococcic and hemolytic streptococcic infections . . . scarlet fever, measles, otitis media, tonsillitis, Vincent's angina, meningitis and urinary tract infections.

DOSAGE — Infants and children: One teaspoonful (0.5 G.) per day for each 8 lb. of body weight. This may be administered in 2 doses 12 hours apart or in 4 doses 6 hours apart. In the latter schedule, the initial dose should be twice that of the subsequent doses. **Adults:** Four tablets (2 G.) every 12 hours or an initial dose of 4 tablets followed by 2 tablets every 6 hours.

CAUTION: While untoward effects associated with sulfonamide therapy are greatly reduced by administration of "Trulfa" and "Trulfa-Zine" preparations, vigilance should not be relaxed in the search for and recognition of agranulocytosis, fever, joint pains, skin reactions, etc.

QUALITY PHARMACEUTICALS
Frosst
Charles E. Frosst & Co.
MONTREAL CANADA
Canadian-owned and operated since 1899

when
occupational
allergies
strike

CONTINUOUS 10-12 HOUR ACTION

Dimetane® Extentabs®

brompheniramine maleate 12 mg.

reliably relieve the symptoms...seldom affect alertness

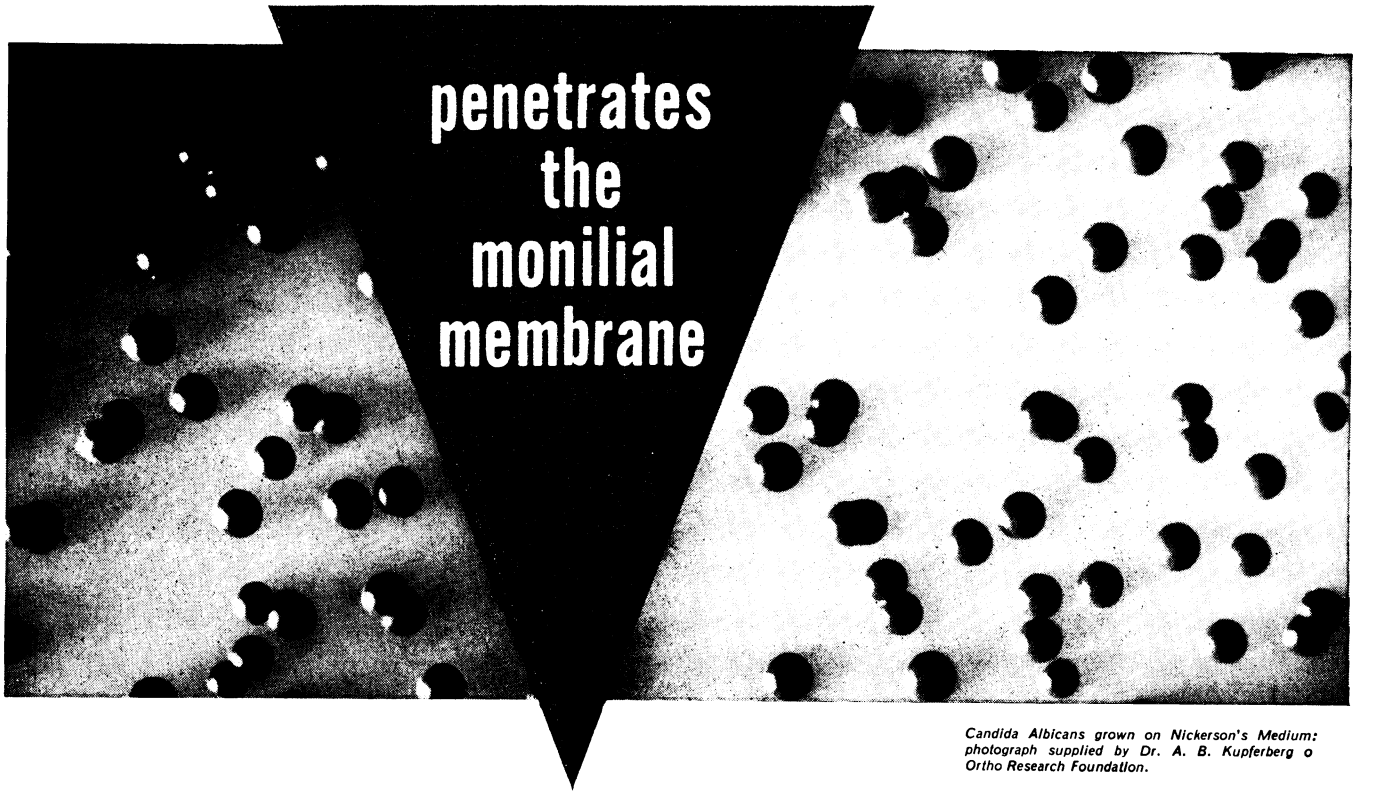
Furriers may develop allergies to dyes, cleaning fluids and furs... housewives to dust and soap... farmers to pollens and molds. All types of allergies —occupational, seasonal or occasional reactions to foods and drugs — respond to Dimetane. With Dimetane most patients become symptom free *and* stay alert, and on the job, for Dimetane works... with a very low incidence of significant side effects. Also available in conventional tablets, 4 mg. and Elixir, 2 mg./5 cc.

A. H. ROBINS CO. OF CANADA, LTD., MONTREAL 9, QUEBEC

FOR MONILIASIS

SPOROSTACIN*

Chlordantoin Cream



Candida Albicans grown on Nickerson's Medium: photograph supplied by Dr. A. B. Kupferberg o Ortho Research Foundation.

a non-staining, potent vaginal monilicide

A soothing, non-staining, odorless white cream, SPOROSTACIN is indicated for the treatment of fungous infections of the vulvo-vaginal area, particularly Candidiasis, and in monilial over-growth following antibiotic therapy.

- rapid relief of symptoms within 2 days, often within hours
- high percentage of culture-proved cures
- single course of treatment usually adequate
- enthusiastically accepted by patients

Ortho

*Trade Mark

1. Lapan, B.: Am. J. Obst. & Gynec. *78*:1320, 1959. (156 patients)
2. Breen, J.L.: Obst. & Gynec., to be published. (39 patients)
3. Nathanson, E.A.: Obst. & Gynec. *16*:601, 1960. (100 patients)
4. Mendel, E.B.: Am. J. Obst. & Gynec., to be published (109 patients)
5. Clow, L.R.: Canad. Med. Ass. J., *86*:449, 1962 (58 patients)

"[Banthine®] . . . effectively inhibits motility of the gastrointestinal and genitourinary tracts. . . . [Pro-Banthine] is somewhat more potent. . . ."

"The value of Banthine . . . can be considered established. . . . Pro-Banthine is a more potent cholinergic blocking agent . . . . the incidence of untoward reactions is less."

"[Banthine]. Extraordinarily effective. . . . Prefer even newer Pro-Banthine. . . ."

"...diminishes gastric secretion and reduces gastric and intestinal motility.... less liable than atropine to produce dryness of the mouth. . . ."

"The basal gastric secretion of duodenal ulcer patients may be significantly reduced . . . . The pain associated with hypermotility may be promptly relieved. . . ."

"[Banthine] . . . has sufficiently selective action . . . to recommend its use as an adjuvant agent. . . . [Pro-Banthine] cause[s] fewer side effects."

". . . its effect is 2 to 5 times greater than Banthine and side effects are reduced or absent."

"Pro-Banthine may also relieve pain by its effect on the sympathetic nervous system. It depresses gastric secretion and motility which in turn diminishes pancreatic output."

by the book

PRO-BANTHINE®

(brand of propantheline bromide)

G. D. SEARLE & CO. OF CANADA LTD., 247 QUEEN ST., E., BRAMPTON, ONT.

RESIDENT IN ANAESTHESIA, applications are invited from registered Medical Practitioners for the post of Resident in Anaesthesia with the Hamilton Civic Hospitals. Applicants should have at least two years experience in Anaesthesia. The Hospital is recognized for a two year clinical training program towards certification, by the Royal College of Physicians and Surgeons of Canada. Salary $362.00 gross per month. Applications with full details should be forwarded to: Superintendent, Hamilton General Hospital, Barton Street, East, Hamilton, Ontario.

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Salary: £NZ3,500 per annum.

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