INTRA-OFFICE MEMORANDUM

TO: 
FROM: 
SUBJECT: New Products - February, 1953

DATE: March 3, 1953

Domestic

Aureomycin Packing and Dressing
Description: These two products are being presented for local antibacterial therapy. According to the maker, Aureomycin dressing is non-adherent, non-macerating with wide spectrum antibacterial action; and the packing is suggested for use wherever plain or impregnated gauze packing was formerly used to control infection for hemostasis, drains etc.

Source: 

Diatrycin (Also introduced in Lima, Peru under the name Ambistryna)
Description: Each vial contains:
Streptomycin Sulfate and Dihydrostreptomycin Sulfate in equal parts.

Indications: The same as streptomycin and dihydrostreptomycin but less toxic.

Form Supplied: 
Source: 

Fumidil
Description: Each capsule contains:
Fumagillin 10 mg.

Indications: For treatment of amebic or tropical dysentery. It kills Endamoeba histolytica directly. It has no antibacterial spectrum and does not disturb the normal flora of the gastrointestinal tract.

Form Supplied: Bottles of 20, 30 and 60.
Source: 

Remandem
Description: Each tablet contains:
Potassium Penicillin G. Crystalline 100,000 U.O.
Probenecid 0.25 gm.
Indications: For use when prolonged plasma concentrations of penicillin are needed. It acts to prolong blood levels of penicillin and allows for an increase of penicillin plasma concentrations two to four times as compared to conventional oral doses.

Form Supplied: Vials of 12.

Source: 50X1
Foreign

### Antibiotic Powder (Sterile)

**Description:** Each sterile envelope (1 gm.) contains:
- Potassium Penicillin G: 10,000 I.U.
- Dihydrostreptomycin: 20,000 mcgr.

**Indications:** Abdominal and other types of general surgery and following debridement of wounds. Saprophytic ulceration associated with carcinoma, or following necrosis of tissues from radium radio-therapy or electrocautery. Purulent infections of the skin and superficial wounds (chronic vaginitis, secondary infections accompanying "Trichomonas vaginalis and Monilia infections"). Pre- and post-operatively in the genital tract.

**Form Supplied:** Boxes of 6, 25 and 100 sterile envelopes.

**Source:**

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### Bismucilna

**Description:** Each 3 cc. vial contains:
- Procaine Penicillin: 300,000 U.
- Bismuth: 0.09 Gm.
  
in an oil suspension with AMB.

**Indications:** Syphilis, amygdalitis and acute pharyngitis.

**Administration:** 1 dose every four days or 1 dose every two days in certain cases of syphilis.

**Form Supplied:** Packages of 1 or 6 dose vials.

**Source:**

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### Isacillin-S

**Description:** Each dose contains:
- Procaine Penicillin G: 300,000 U.O.
- Potassium Penicillin G, crystalline: 100,000 U.O.
- Dihydrostreptomycin Sulfate: .5 Gm.

**Indications:** Meningitis and pneumonia caused by Hemophilus influenzae, Escherichia coli and Klebsiella pneumoniae. Acute osteomyelitis, abscesses of soft tissues, thrombosis of sinuses cavity, empyema, and kidney abscesses. Gaseous gangrene, malignant edema Cellulitis, mastoiditis, puerperal infection, peritonitis. Eileorrhea, arthritis, endocarditis, prostatitis, epididymitis.

**Source:**

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Micopillina

**Description:**
Selected strains of Penicillin Notatum

**Indications:**
Superficial and profound lesions, wounds, abscesses, sycosis, empyema, purulent otitis, ulcers.

**Form Supplied:**
- Liquid - Vial of 2, 5 and 10 cc.
- Powder - Tube of 5 gr.
- Ointment - Tube of 10 gm.
- Vaginal Suppositories - Boxes of 10
- Tablets - Tube of 20 (Trade name "Mico").

**Source:**

Peniculmida

**Description:**
Contains:
- Penicillin
- Sulfadiazine
- Sulfamerazine
- Sulfamethazine

**Indications:**
Augments the efficiency of the sulfonamides, diminishes the danger of crystalluria and lessens the frequency of allergies.

**Source:**

Pen-Yalees

**Description:**
Each suppository contains:
- Penicillin
- Bismuth
- Cobalt

**Indications:**
Used in treatment of the following infections:
- Spirillum, micrococcus, streptococcus,
- gonococcus, pneumococcus, staphyloccoccus.

**Source:** 50X1

PGA 500

**Description:**
Each tablet contains:
Penicillin G with ammonium
When a sufficient quantity of this penicillin is administered orally, the blood concentration is elevated rapidly and attains a maximum within 1 hour. This new therapy maintains the blood level for about six hours.

**Form Supplied:**
Bottles of 12 and 100 tablets.

**Source:**

Seclomyein

**Description:**
Each dose contains sodium and procaine penicillin plus streptomycin sulfate.

**Indications:**
Effective against the "mixed" infections commonly occurring in peritonitis, infected wounds, urinary tract etc.
SP2 Sulfapyridine

Description: Each tablet contains

- Sulfadiazine: 0.165 gr.
- Sulfamerazine: 0.165 gr.
- Sulfamethazine: 0.165 gr.
- Crystalline Penicillin: 50,000 u.

Source: 50X1

Streptococci

Description: Each 5 gr. tablet contains:

- Streptomycin
- 3 - Sulfonamides
- Vitamin PP
- Vitamin K

Indications: Enteritis and acute enterocolitis, subacute and chronic coli bacteria infections, dysentery, salmonella, infantile diarrhea, tuberculous diarrhea etc. For pre- and post-operative use in intestinal surgery.

Administration: For enteritis and enterocolitis

- Adult: 2 to 4 tablets at one time followed by 1 to 2 tablets every five hours.
- Children: from one to three years old, half dose.

For pre- and post-operative use:

- Adult: 2 tablets every two hours for five times (in particular cases for 10 times) beginning the morning before the operation.
- Children: from one to three years old, half dose.

Form Supplied: Bottles of 10 tablets

Source: 50X1

Tampocervagen Pessaries

Description: Each globule contains 5,000 i.u. of penicillin in a cocoa-butter base.

Indications: All cases of vaginal flor in which the causative organism is known to be
sensitive to penicillin, in cases
showing an idiosyncrasy toward
sulfa drugs, or where sulfonamides have
been previously employed unsuccessfully.

**Sampowagan P.S.S.**

Description: These contain 5,000 u. of penicillin with
0.25 g. of sulfanilamide and sulfathiazole.

Indications: All primary and secondary infections
due to organisms sensitive to penicillin
and/or sulfonamides. Gonorrhea, syphilis,
streptostaphylo and pneumococci, etc.

Form Supplied: Boxes of 8.

Source: 

For your information: The following products are not new, but they are of
interest. Two Italian manufacturers of Chloramphenicol
have combined it with sulfanilamide.

**Sulfamicetine**

Description: Each tablet contains:
Chloramphenicol .1 g.
Sulfathiazole .3 g.
Sulfapyridine .1 g.

Indications: Antibacterial activity against a major
number of germs, also effective in
cases of resistance to other medicines.

Administration: 4 to 8 tablets daily in broken doses

Form Supplied: Package of 10 tablets

Source: 

**Tetracetine**

Description: Each tablet contains:
Tetraheptale (Polysulfamide) .3 g.
Farmicetina (Chloramphenicol) .1 g.

Indications: Sinus, Otitisoiditis, tonsillitis, oral
infections, atypical pneumonia, broncho-
pneumonia, angiocolitis, colecytisitcs,
tentercolitis, dysentery, post-operatively in
abdominal surgery, urinary infections etc.

Form Supplied: Bottles of 10 and 20 tablets

Source: 

50X1