

Guanimycin : snowy owl.

Contributors

Allen & Hanburys

Publication/Creation

London : Allen & Hanburys, 1967.

Persistent URL

<https://wellcomecollection.org/works/a84bz98f>

License and attribution

Conditions of use: it is possible this item is protected by copyright and/or related rights. You are free to use this item in any way that is permitted by the copyright and related rights legislation that applies to your use. For other uses you need to obtain permission from the rights-holder(s).

**wellcome
collection**

Wellcome Collection
183 Euston Road
London NW1 2BE UK
T +44 (0)20 7611 8722
E library@wellcomecollection.org
<https://wellcomecollection.org>



SNOWY OWL.



GUANIMYCIN

Trade Mark

rapidly controls most acute diarrhoeas of bacterial origin

GUANIMYCIN contains two powerful antibacterials – streptomycin and sulphaguanidine.

- Oral streptomycin is the antibiotic of choice for the treatment of Sonne dysentery^{1,2}. Given alone, streptomycin can produce a sterile stool within 24 hours but it sometimes fails to eradicate the infecting organism completely owing to the survival of resistant strains.
- Sulphaguanidine is an established sulphonamide for the treatment of acute diarrhoeal illness and has a different mode of action from that of streptomycin. In Guanimycin the combination of two potent antibacterial agents with differing modes of action, minimizes the risk of the survival of resistant strains.

1. Moorhead, P.J., and Parry, H.E., *Brit. med. J.*, 1965, ii, 913.

2. Reimann H.A., *Postgraduate med. J.*, 1966, 42, 247.

FORMULA

Guanimycin is stocked by the pharmacist as a free-flowing powder in bottles to prepare 4 fluid ounces of a smooth, palatable, homogeneous suspension. Each fluid ounce contains 0.25g streptomycin sulphate, 2g sulphaguanidine, and 2g kaolin.

DOSAGE AND ADMINISTRATION

Guanimycin is administered orally, commencing at the earliest possible moment. Adequate fluid intake must be maintained especially in the dehydrated patient, and normal routine non-specific treatment should be carried out.

Adults: One fluid ounce should be given four times a day at four hourly intervals, before food.

Children: $\frac{1}{2}$ fluid ounce every 3 or 4 hours.

Basic NHS cost of GUANIMYCIN is 5/-.

Guanimycin is a Trade Mark of ALLEN & HANBURYS LTD LONDON E2