

A new product of British research from Beecham : Talpen a major advance on ampicillin.

Contributors

Beecham Research Laboratories

Publication/Creation

Brentford : Beecham Research Laboratories, [approximately 1975]

Persistent URL

<https://wellcomecollection.org/works/vq47zxmy>

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>

**A new product
of British research
from Beecham**

Talpen

talampicillin

a major advance on ampicillin

Talpen is particularly well absorbed in comparison to ordinary ampicillin.

**Peak blood levels are twice as high
and are usually achieved in half the time!**

The incidence of diarrhoea is greatly reduced.²

The tid dosage is more convenient.



Following oral administration, Talpen is particularly well absorbed and rapidly hydrolysed to give high blood levels of ampicillin. As a result, Talpen offers distinct advantages over ordinary ampicillin which recommend it as the new standard therapy for routine infections.

In a controlled clinical trial,² Talpen has proven its reliability over a wide range of infections, including respiratory infections where it achieved a 95% success rate.

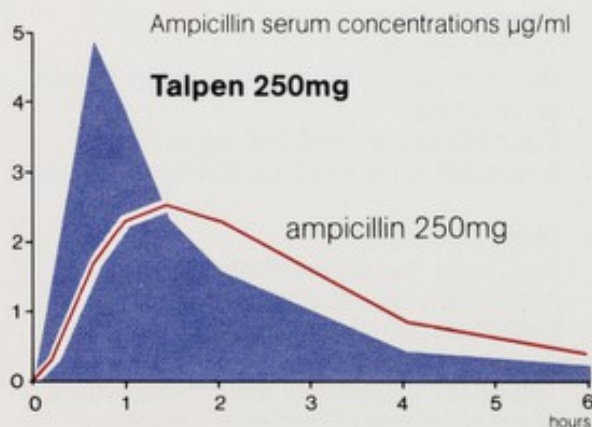
Talpen
talampicillin

1. Jones, K.H. et al., 1975, to be published.

2. Knudsen, E.T., Harding, J.W., 1975, in press

Outstanding Absorption

When Talpen is given orally, a 250mg dose gives a peak ampicillin blood level of $4.7\mu\text{g/ml}$ —twice that achieved from 250mg of ampicillin. Moreover, this peak level is usually achieved in half the time so that dose for dose, Talpen makes more ampicillin available more quickly.



Less Diarrhoea

A recent clinical trial² involving nearly 800 patients, has shown that with Talpen the incidence of diarrhoea as a side-effect is significantly reduced in comparison with ordinary ampicillin. 95.7% of those patients treated with Talpen experienced no diarrhoea.

Convenient tid dosage

Talpen's exceptional oral absorption means that it only has to be taken three times a day, in comparison to four times a day with ordinary ampicillin. Talpen may also be taken before, during or after meals, as total ampicillin availability following administration of Talpen is unaffected by food.



makes ordinary ampicillin...ordinary

Talpen talampicillin prescribing information

Presentation

Talpen tablets:
Red film coated tablets, engraved Talpen on one side.
Each tablet contains 250mg of the ampicillin ester, talampicillin hydrochloride.

Uses

Following oral administration, Talpen is particularly well absorbed and rapidly hydrolysed to give high blood levels of ampicillin.
Talpen is indicated for the oral treatment of a wide range of bacterial infections caused by commonly occurring pathogens.

Typical indications include:

Acute and Chronic Bronchitis
Pneumonia
Ear, Nose and Throat Infections
Gynaecological Infections
Urinary Tract Infections
Skin and Soft Tissue Infections

Talpen is indicated for the treatment of infections caused by all ampicillin-sensitive organisms.

Dosage and Administration

Usual Adult Oral Dosage:
one tablet three times a day.
Children's Dosage: A suitable children's presentation should be available shortly.

Dosage may be doubled in severe infections.

Total ampicillin availability following oral administration of Talpen is unaffected by food.

Contra-indications, Warning etc.

Contra-indication:

Penicillin hypersensitivity.

Precaution:

Talpen is not recommended for patients with severe renal or hepatic impairment.

Side-effects:

As with other penicillins, these are rare, and usually of a mild and transitory nature. An erythematous rash may occasionally occur. The incidence of this rash is particularly high in patients with infectious mononucleosis.

Controlled clinical trials have shown that with Talpen, the incidence of diarrhoea, as a side effect, is significantly lower than with oral ampicillin.

Pharmaceutical Precautions

Talpen should be stored in tightly closed containers in a cool, dry place.

Legal Category TSA

Package Quantities

Talpen tablets:
bottles of 30, 100 and 500.

Basic NHS Price:

£6.50 for 100 tablets; average daily cost 19½p.

Further Information

Each 250mg of talampicillin hydrochloride is chemically equivalent to 169mg ampicillin.

Further information is available on request



Talpen* is a product of British research at

Beecham Research Laboratories

Brentford, England. A branch of Beecham Group Ltd