

Xepi[™] (ozenoxacin) – New drug approval

- On December 11, 2017, the <u>FDA approved</u> Ferrer Internacional's <u>Xepi (ozenoxacin)</u>, for the topical treatment of impetigo due to *Staphylococcus aureus* or *Streptococcus pyogenes* in adult and pediatric patients 2 months of age and older.
- Ozenoxacin is a quinolone antimicrobial drug that has activity against S. aureus and S. pyogenes infections.
- The safety and efficacy of Xepi were demonstrated in two placebo-controlled studies of 723 patients with impetigo. Overall clinical success was defined as no need for additional antimicrobial therapy and absence/reduction in clinical signs and symptoms assessed at the end of therapy (day 6 7).
 - In study 1, clinical success was significantly better in Xepi-treated patients vs. placebotreated patients (34.8% vs.19.2%, p = 0.002).
 - In study 2, clinical success was significantly better in Xepi-treated patients vs. placebotreated patients (54.4% vs. 37.9%, p = 0.001).
- Warnings and precautions of Xepi include potential for microbial overgrowth.
- The most common adverse reactions (reported in 1 patient) of Xepi use were rosacea and seborrheic dermatitis.
- The recommended dosage of Xepi is to apply a thin layer topically to the affected area twice daily for five days.
 - Affected area may be up to 100 cm² in adult and pediatric patients ≥ 12 years of age or 2% of the total body surface area and not exceeding 100 cm² in pediatric patients < 12 years of age.
- Ferrer Internacional's launch plans for Xepi are pending. Xepi will be available as 1% cream.



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