THE LATEST IN DIABETIC FOOT ULCER MANAGEMENT

A NEW MODALITY FOR DIABETIC WOUND CARE

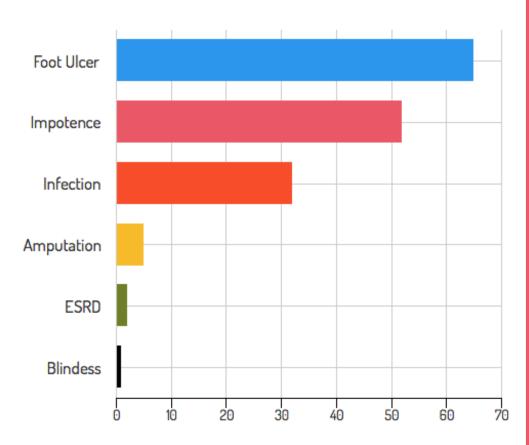
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HOW DOES DIABETIC FOOT DISEASE COMPARE WITH OTHER DIABETES COMPLICATIONS?

- Infected Wound: most common reason for hospital admission
- Account for largest number of hospital bed days used for diabetic patients
- 1 in 5 leads to lower extremity amputation
- After a major amputation, 50% of people will have their other limb amputated within 2 years
- 20 to 40% of the total costs of diabetes are related to the diabetic foot
- 85% preceded by an ulcer



Singh, Armstrong, Lipsky, JAMA, 2005 Rogers, Lavery, Armstrong, JAPMA, 2008 Russo, et al, AHRQ, 2006 Trautner, et al, Invest Opthalmol Vis Sci, 2003 Lavery, Armstrong, et al, Diabetes Care, 2003 Fedele, et al, J Urol, 2001 Bruno, Diabetes Care, 2003



DOXYCYCLINE AS A TREATMENT OPTION FOR DFUs

- Doxycycline is an old and versatile antibiotic
- Has both antibacterial and anti-inflammatory properties
- Anti-inflammatory properties are particularly desirable in the treatment of DFUs
- Helps shape wound environment by modulating proteolytic enzymes

SUMMARY SLIDE

DELIVRA-DX TOPICAL FORMULATION BENEFITS DOXYCYCLINE BY:

- Providing greater stability
- Quicker onset at the source
- Deeper, targeted penetration into the wound bed
- Slower-release of doxycycline



DOXY-DELIVRA FORMULATION— MOA HYPOTHESIS

DIABETIC FOOT ULCERS (DFU's)

















delivro

About the Company

A Canadian company that has successfully developed and commercialized a revolutionary and proprietary technology for superior transdermal delivery of pharmaceuticals and natural molecules.

In just 10 years, based on extensive R&D work and focussed investment, Delivra has developed into an emerging leader in transdermal delivery in the pharmaceutical and natural health industries.

It all started for a very personal reason

