

MicroLyte Ag[®] Wound Matrix stimulates wound closure in full-thickness, chronic wound in patient with multiple risk factors for non-healing

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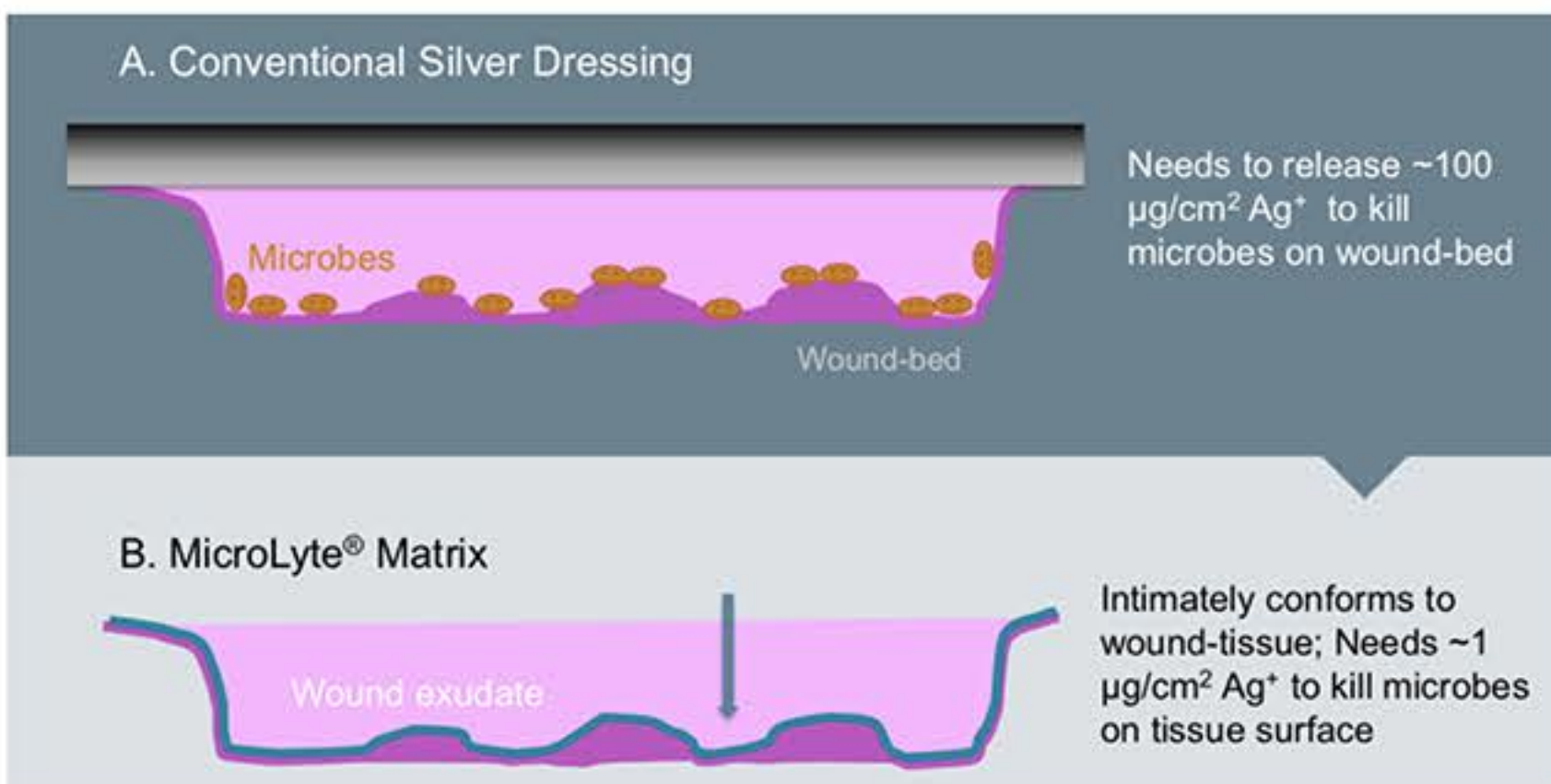
Case Description

33 year old female with:

- Poorly controlled IDDM
- Ongoing tobacco use
- Recurrent necrotizing soft tissue infections

Presenting with left arm wound with exposed bicep tendon after failed split-thickness skin graft

Product Details



Wound Progression



Discussion

- Chronic wounds have deviated from normal healing physiology
- Diabetes and wound infections are most common disease processes associated with chronic wounds
- Success of traditional silver dressings has been limited by dose-related cytotoxicity
- MicroLyte Ag is a polyelectrolyte thin film impregnated with silver
- Allows for effective penetration without counterproductive tissue toxicity
- Novel technologies offer solutions for complex, non-healing wounds

