Clinical Recognition and Management of Biofilm in Non-Healing Wounds

Presentation of a Clinical Algorithm for Wound Biofilm Identification

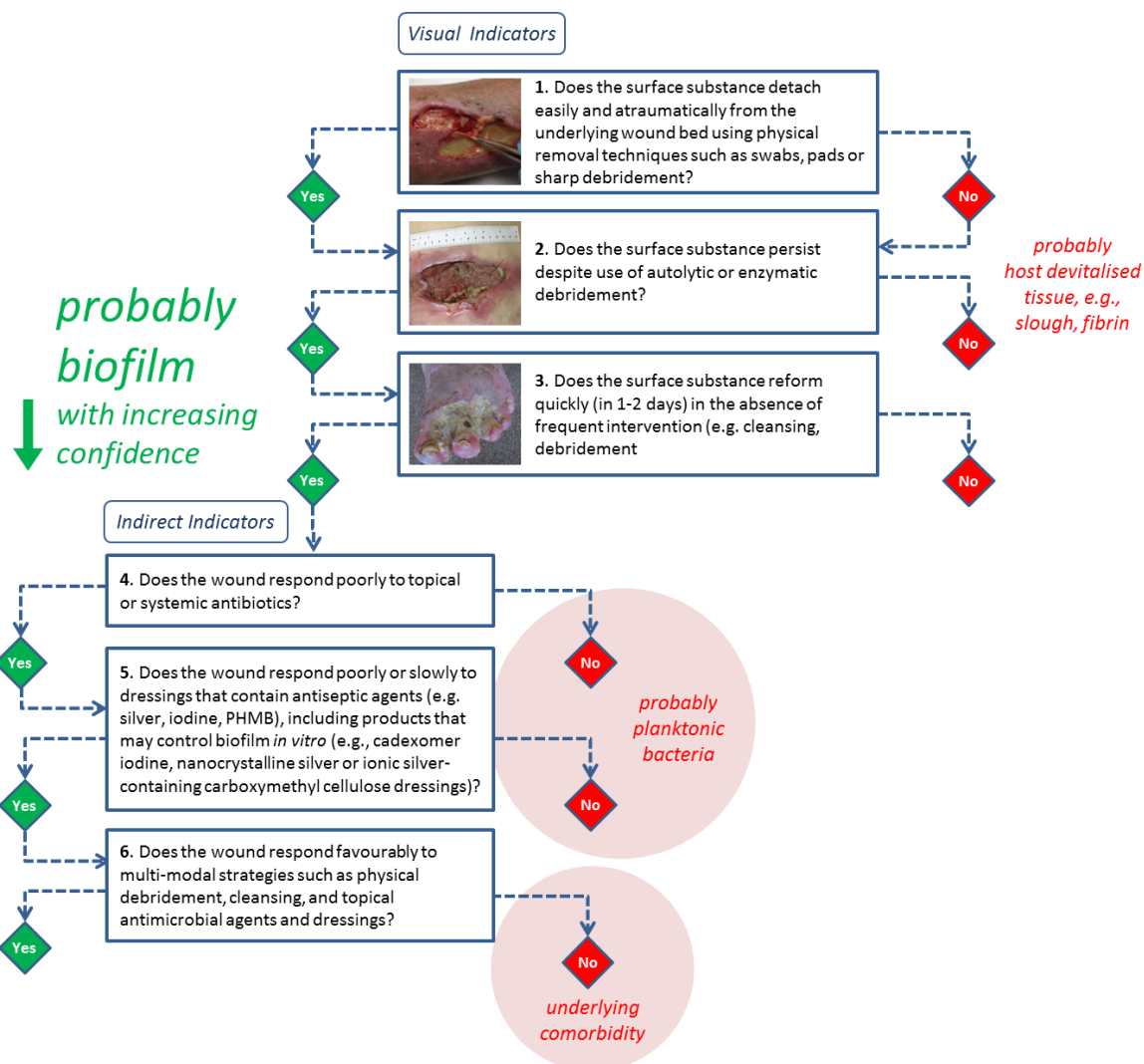## A Clinical Algorithm for Wound Biofilm Identification

Daniel Metcalf, Philip Bowler, and Jennifer Hurlow.
Published in *Journal of Wound Care* 2014; 23(3):137-143.[1]

Key Highlights:

- The authors reviewed literature and gathered knowledge and evidence of visual and indirect clinical indicators of wound biofilm to propose an algorithm designed to facilitate clinical recognition of biofilm.

- In the absence of a point-of-care test for confirmation of wound biofilm, clinicians can utilize the algorithm as a part of routine wound assessments to aid biofilm identification in chronic wounds and hence guide subsequent management practices.

- While additional wound biofilm research and guidance is needed and is being published at a rapid pace, this algorithm can help support the current need to more readily recognize the clinical manifestations of biofilm and decide on an optimal course of care.

Clinical Algorithm for Wound Biofilm Identification[1]:

References:

1. Metcalf D, Bowler P, Hurlow J. A Clinical Algorithm for Wound Biofilm Identification. *Journal of Wound Care* 2014; 23(3):137-143.