

Infected Skin Lesions: Antimicrobial use in paediatric wounds

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Simple wounds in paediatric patients tend to heal well in view of continual cell multiplication for growth together with absence of co-morbidities. However some wounds are more troublesome including extensive burns and those related to genetic skin abnormalities.

For the purpose of this discussion the treatment of infected wounds in infants and children with severe forms of epidermolysis bullosa (EB) will be demonstrated.

EB is a rare genetic skin disorder characterised by repeated skin breakdown and the predisposition of chronic wound formation. The management of wound bio burden is a central aspect of the care of children with this disorder.

This talk will focus on the particular challenges of infected wounds posed to the clinician and how control of the bio burden can be optimised without impacting on systemic function