

Minor Partial-thickness Dermal Burn Treatment Algorithm

- 1) Decontaminate
 - Remove gross contaminants and clothing.
- 2) Position of Comfort
 - Immobilize.
- 3) Cool
 - Use cooled (12-18° C) water-moistened non-adherent materials (avoid ice).
- 4) Analgesics
 - Titrate to patient comfort oral or parenteral anti-inflammatories and opioids.
- 5) Fluid resuscitate
 - Replace losses.
- 6) TD or TDaP Prophylaxis.
 - No need for ABx prophylaxis or steroids.
- 7) Cleanse
 - Soap and water (avoid tissue toxic peroxide and iodine).
- 8) Blister Management
 - Small non-hemorrhagic blisters may remain intact. Incise large and function impairing bullae.
- 7) Debridement
 - Remove non-viable tissue including loose epidermis.
- 8) Dressing
 - Use a combo antimicrobial/absorptive dressing left in place for 1-3 weeks.
 - Secure in place with gauze, ACE wrap, etc..
 - Options: Aquacel Ag, Acticoat Flex, Mepilex Ag