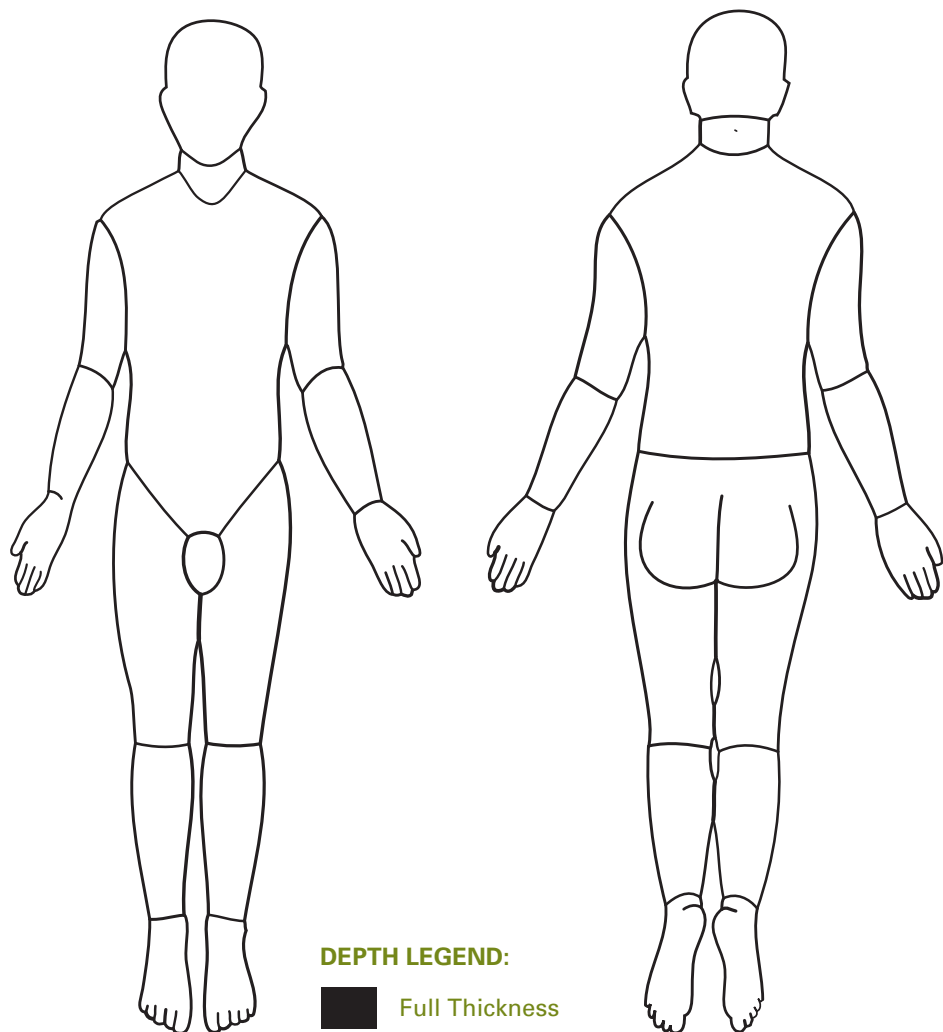




# Paediatric Burns Assessment Ruler



**DEPTH LEGEND:**

-  Full Thickness
-  Deep Dermal
-  Mid Dermal
-  Superficial Dermal

Age: \_\_\_\_\_

Sex: M  F

Height: \_\_\_\_\_ cms

Weight: \_\_\_\_\_ kgs

Date of Burn:     /     /

Mechanism of injury:  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Associated injuries:  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Estimated fluid (Parkland's)**

4mls x TBSA% x Kg = mls/24hrs  
Estimated Fluid required: \_\_\_\_\_mls  
Total fluid since burn: \_\_\_\_\_mls

**Maintenance fluids in children**

Maintenance fluids should also be added over and above the Modified Parklands formula for children weighing less than 30kgs 5% Dextrose and 1/2 Normal Saline used for maintenance fluid

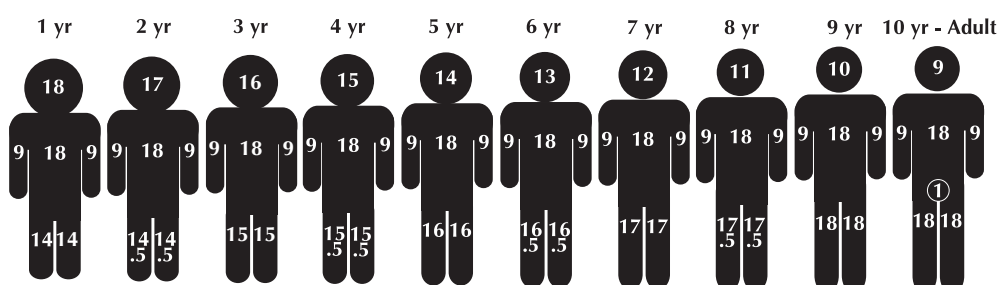
**Up to 10kgs** 100ml/kg/day

**10 – 20kgs**  
1000mls plus 50ml/kg/day for each kg over 10kgs

**20 – 30 kgs**  
1500mls plus 20ml/kg/day for each kg over 20 kgs

Oral fluids should be encouraged to supply maintenance fluids if the patient is stable and conscious, and no interventions are planned

**Paediatric - Adult Rule of Nines** expressed as a % of Body Surface Area



Chest+Abdo @ Front 18% / @ Back 18%     Limbs are measured circumferentially