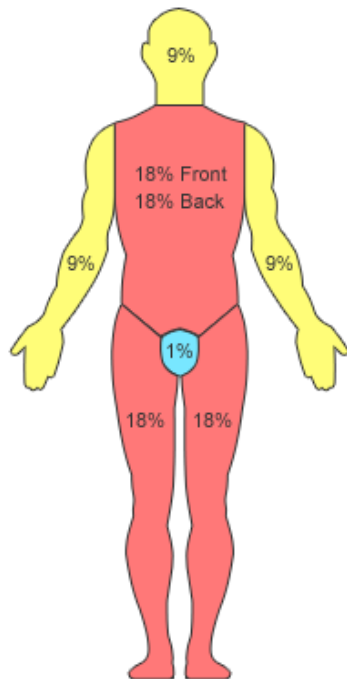
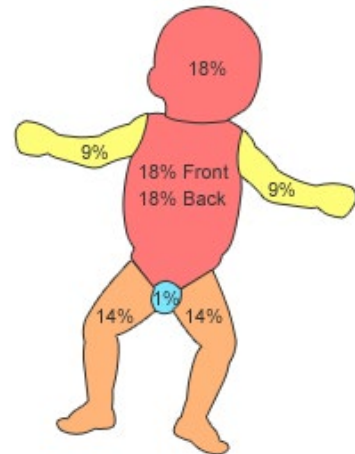


ESTIMATION OF TOTAL BODY SURFACE AREA (%TBSA) FOR BURNS

*Preferred method



Rule
Of
Nines*



Initial Resus Fluid Calculations with LR

TBSA > 15%

Children <14 years of age = 3 mL/Kg x % TBSA

>14 years of age/adults = 2 mL/Kg x %TBSA

All electrical burns 4ml LR/kg x %TBSA in the first 24 hours

50% administered in 1st 8 hours from time of burn (include pre-hospital fluids),
50% given over the next 16 hours

For small burns:

(not involving hands, face, feet, genitalia or perineum)

Rule of Palm

(PATIENT'S PALM)

For estimating burns

< 10% TBSA

With fingers excluded = 1% TBSA



Patient's Palm = 1% Body Surface Area

Please refer patients to the BCH Oakland Wound Clinic for follow-up as appropriate.
 General Surgery & Wound Clinic
 OPC 1, 4th Floor
 510-428-3022