

Major Burn Clinical Practice Guideline

% TBSA Estimation Chart

Total Area Front/Back (Circumferential)	Adult	Adult One Side		Total BSA Burned
		Anterior	Posterior	
Head	7	3.5	3.5	
Neck	2	1	1	
Anterior Trunk	13	13	0	
Posterior Trunk	13	0	13	
Right Buttock	2.5	–	2.5	
Left Buttock	2.5	–	2.5	
Genitalia	1	1	–	
Right Upper Arm	4	2	2	
Left Upper Arm	4	2	2	
Right Lower Arm	3	1.5	1.5	
Left Lower Arm	3	1.5	1.5	
Right Hand	2.5	1.25	1.25	
Left Hand	2.5	1.25	1.25	
Right Thigh	9.5	4.75	4.75	
Left Thigh	9.5	4.75	4.75	
Right Leg	7	3.5	3.5	
Left Leg	7	3.5	3.5	
Right Foot	3.5	1.75	1.75	
Left Foot	3.5	1.75	1.75	
Total	100%	48%	52%	

Physician/Paramedic Name _____ Physician/Paramedic Signature _____

FLUID CALCULATION

Patient weight: _____ kg [A] $2\text{ml} \times [\text{A}] \times [\text{B}] =$ _____ [C]

% BSA burned: _____ % [B] $[\text{C}] \div 16 =$ _____ ml/h starting RL infusion rate

Patient Label

