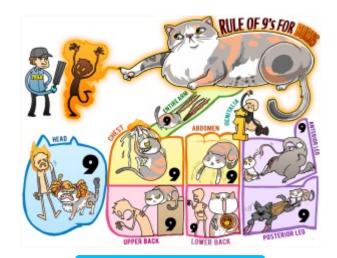


# Rule of 9's for Burns

The Rule of Nines is initially used for assessing a burn patient because it is easy to remember. Irregularly-shaped burns that are approximately the size of the patient's hand is considered 1% total body surface area (TBSA). Since the Lund-Browder chart considers the patient's age and body size, this guide for determining the TBSA affected by burns is considered more accurate.<br/>



**PLAY PICMONIC** 

## Total Body Surface Area (TBSA)

## TBSA Agent

Total body surface area (TBSA) is a calculation that measures the extent of damage caused by burn injury. The Rule of Nines is used to estimate the extent of burn damage by assigning certain body parts with pre-determined TBSA.

#### Head

Head

According to the Rule of Nines, the head accounts for 9% TBSA.

### Anterior Torso (18%)

#### Chest

Chest

According to the Rule of Nines, the anterior torso, including the chest, accounts for 18% TBSA.

#### Abdomen

Abdomen

According to the Rule of Nines, the anterior torso, including the abdomen, accounts for 18% TBSA.

## Posterior Torso (18%)

## **Upper Back**

Upper Back

According to the Rule of Nines, the posterior torso, including the upper back and lower back, accounts for 18% TBSA.

## **Lower Back**

Lower Back

According to the Rule of Nines, the posterior torso, including the lower back and upper back, accounts for 18% TBSA.

#### **Extremities**

# Posterior Leg (each)

Post-terrier Leg

According to the Rule of Nines, the posterior of each leg accounts for 9% TBSA.

## Anterior Leg (each)

Ant-eater Leg

According to the Rule of Nines, the anterior of each leg accounts for 9% TBSA.



### Each Arm

Arm

According to the Rule of Nines, the entirety of each arm accounts for 9% TBSA. The front of one arm is considered 4.5% TBSA, while the back of one arm is considered 4.5% TBSA.

### Genitalia 1%

Genital-gentleman on (1) Wand

According to the Rule of Nines, the genitalia accounts for 1% TBSA.