

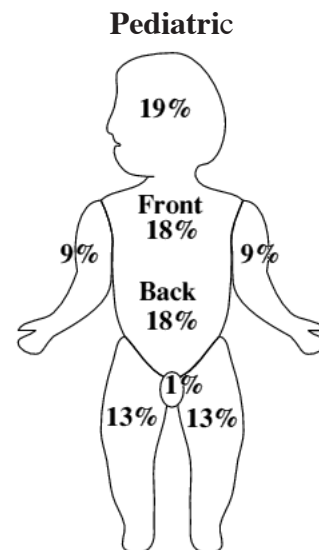
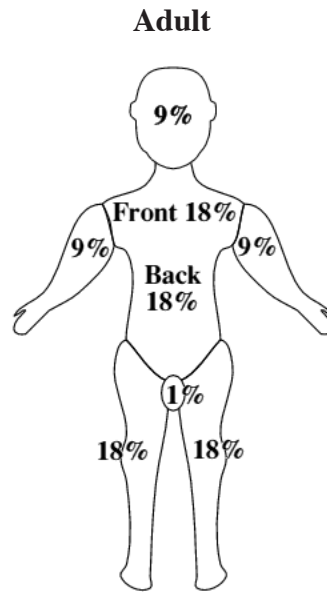
8.04 E. Burns Notes

A. Assessment and Treatment Considerations:

1. Consider early intubation if airway compromise develops from inhalation of superheated gases or smoke. Have a high index of suspicion in cases of facial burns, sooty sputum, singed facial hair and/or hoarse voice.
2. Percent (%) of Body Surface Area (BSA) burned.
 - a) Rule of Nines

The rule of nines is a method for rapidly estimating the percent of total body surface area affected by a burn. Only second and third degree burns are counted in Total BSA burn percentage.

Table 8-5 : Rule of Nines



- b) In burn victims, the percent of total body surface area affected is a strong predictor of patient's prognosis. The rule of nines derives its name from the fact that an adult body may be conveniently divided into anatomic regions that have surface area percentages that are all multiples of nine percent.