

CLASSIFICATION OF BURNS

Table A.3: Classification of Burns

DEGREE	DEPTH	CAUSE	APPEARANCE	SENSATION
First	Superficial	Sun or flash	Red in color, dry, no blisters, devitalization of superficial epidermis only w/dilation of dermal vessels	Painful, hyperesthetic
Second	Partial thickness	Flash or hot fluid	Mottled appearance, moist, blistered, painful, varying loss of depth of epidermis, hyperesthetic, viable subcutaneous tissue	Painful, hyperesthetic
Third	Full thickness	Flame	Dry, hard, loss of all appendages w/viable subcutaneous tissue	Little pain or anesthetic
Fourth	Underlying-structures	Flame or Electric	Charred, cracked, loss of tissue to muscle or bone	Anesthetic

Fig. A.2

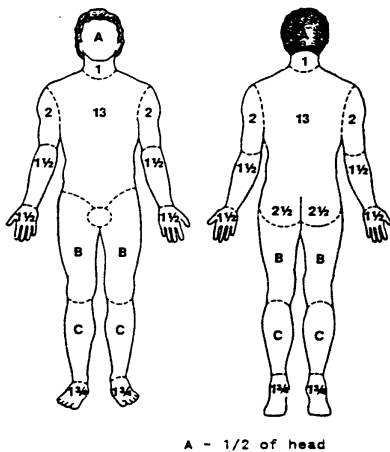


Table A.4
 AGE IN YEARS

	0	1	5	10	15	Adult
A-1/2 of head	9.5	8.5	6.5	5.5	4.5	3.5
B-1/2 of 1 thigh	2.75	3.25	4	4.25	4.5	4.75
C-1/2 of --1 leg	2.5	2.5	2.75	3	3.5	3.5