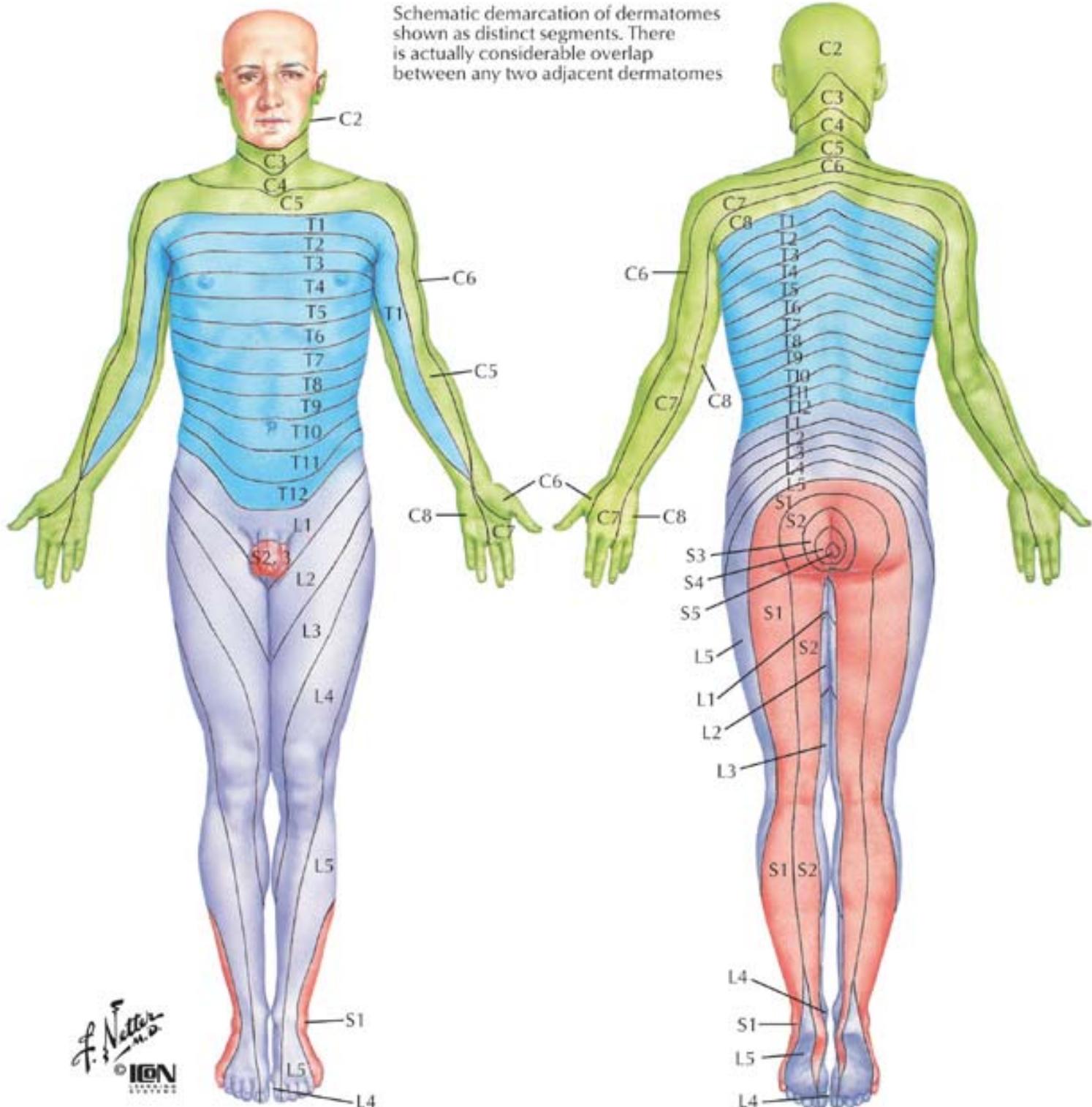


Schematic demarcation of dermatomes shown as distinct segments. There is actually considerable overlap between any two adjacent dermatomes



Levels of principal dermatomes

C5	Clavicles	T10	Level of umbilicus
C5, 6, 7	Lateral parts of upper limbs	T12	Inguinal or groin regions
C8, T1	Medial sides of upper limbs	L1, 2, 3, 4	Anterior and inner surfaces of lower limbs
C6	Thumb	L4, 5, S1	Foot
C6, 7, 8	Hand	L4	Medial side of great toe
C8	Ring and little fingers	S1, 2, L5	Posterior and outer surfaces of lower limbs
T4	Level of nipples	S1	Lateral margin of foot and little toe
		S2, 3, 4	Perineum