

ADULT NEUROLOGICAL ASSESSMENT IN THE E.D. (I)

Key skills

By the end of this session, you should be **confident** and **competent** in the following:

Global assessment tools	<i>I AVPU II Glasgow Coma Scale</i>	Working knowledge of each of these
Focussed assessment tools I	<i>Dermatomes</i>	"Mental map"
Focussed assessment tools II	<i>Reflexes</i>	Key roots

Skill 1: Global neurological assessment tools: "AVPU"

ALERT	<i>How do you establish the level of responsiveness?</i>
VOICE	
PAIN	
UNRESPONSIVE	

Skill 2: Global neurological assessment tools: GCS

EYES	<i>What are the key steps in establishing the GCS and do you know the clinical differences between the scores of, say, M2 and M3?</i>
MOTOR	
VOICE	<i>What does 'decerebrate' actually mean?</i>

Skill 3: Focussed assessment tools I: Dermatomes

'MENTAL MAP'	<i>Can you confidently identify the dermatomes on the limbs and trunk?</i>
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Skill 4: Focussed assessment tools II: Reflexes

KEY ROOTS	<i>Can you confidently identify the root derivations of the limb reflexes?</i> <i>Do you know the clinical significance of diminished or enhanced reflexes?</i>
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