

TABLE A3 Classification and Location of the Cranial Nerve Nuclei^a

Location	Somatic motor	Branchial motor	Visceral motor	General sensory	Special sensory	Visceral sensory
Midbrain	Oculomotor nucleus (III) Trochlear nucleus (IV)		Edinger-Westphal nucleus (III)	Trigeminal sensory: mesencephalic nucleus (V, VII, IX, X)		
Pons	Abducens nucleus (VI)	Trigeminal motor nucleus (V) Facial nucleus (VII)	Superior salivatory nucleus (VII) Inferior salivatory nucleus (IX)	Trigeminal sensory: principal nucleus (V, VII, IX, X)	Vestibular nuclei (VIII) Cochlear nuclei (VIII)	Nucleus of the solitary tract (VII, IX, X)
Medulla	Hypoglossal nucleus (XII)	Nucleus ambiguus (IX, X) Spinal accessory nucleus (XI)	Dorsal motor nucleus of vagus (X) Nucleus ambiguus (X)	Trigeminal sensory: spinal nucleus (V, VII, IX, X)		

^a Associated cranial nerves are shown in parentheses.