341 MED

**Neurology Case Scenarios**

# 16. BST - Examination of the Cranial Nerves

* **Intended Learning Outcomes (ILOs):**
	+ Students will have the opportunity to perform the examination of the cranial nerves.
		- Olfactory n.: brief discussion.
		- Optic n.:
			* The fundoscopy technique (each student should try at least once)
			* Visual acuity and color vision: only brief mention.
			* Visual fields by confrontation: each student should try at least once.
			* Pupils: demonstrate light, accommodation, and checking APD.
		- Oculomotor, trochlear, and abducens:
			* Ptosis and eye movements
		- Trigeminal and facial with the performance of Jaw jerk
		- Demonstration of Rinne and Weber’s test.
		- Bulbar: how to test for gag, palate, tongue, speech, and cough
		- Sternocleidmstoids and trapezii
	+ Students comply with the usual bedside manners.

**Instructions to Students to Prepare Before the Session :**

* Bring a light source such as a torch (mobile light is not sufficient).
* Read the chapters on examination of the cranial nerve examination.
* Know the visual pathway.
* Know the importance of direct and indirect light reflex.
* Know the Rinne and Weber’s tests.
* Watch Bates videoes volume 17.