LOWER LIMB NEUROLOGY EXAMINATION GUIDE

Please note these guides are not necessarily the curriculum taught at the medical schools. They are basic templates to assist in structuring bedside teaching, for stimulating thought about clinical findings and aiding constructive feedback back from junior doctors to medical students.

Instructions Please examine this patient's Lower limbs

	Method	Observed/Comment
Introduction	Wash hands	
	Introduce	
	Asks for consent to examine	
Exposure and	Lying flat as possible	
positioning	Appropriate exposure	
Gait	Walk and turn	
	On toes (S1)	
	On heels (L5)	
	Heel to toe	
	Squat to stand	
	Rhomberg: Feet together, eyes closed	
Inspect	Pes Cavus (feet)	
	Muscle wasting	
	Fasciculations	
	Aids and special shoes	
Tone	Knee: abrupt pull knee up	
	Clonus: with knee bent, dorsiflex foot	
Power	Hip flexion, extension, abduction and	
	adduction	
	Knee flexion and extension	
	Ankle dorsiflex and plantarflex, inversion	
	and eversion	
Reflex	Knee (L3/4)	
	Ankle (S1/2)	
	Plantar (S1)	
Coordination	Heel- shin	
	Foot tapping	
Sensation	Pain and temperature	
	Vibration	
	Proprioception	
Comments:		

