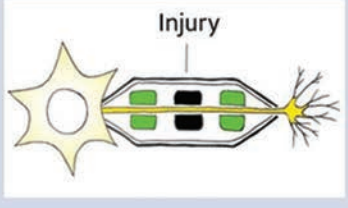
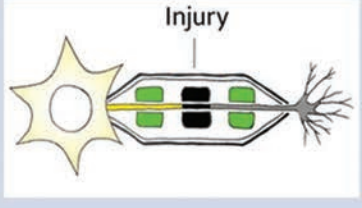
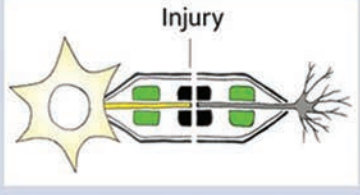
Box 1

Pathophysiology and prognosis of different types of nerve injury

Type of injury	Neurapraxia	Axonotmesis	Neurotmesis
Interruption of	Conduction 	Axons 	Full thickness of nerve 
Wallerian degeneration?	No	Yes	Yes
Recovery?	Full recovery in days-weeks	Recovery is possible over weeks-months	Partial or none
Need for surgery?	If required to remove causative factor	May be required to remove scar tissue if delayed recovery	Nerve repair, graft or transfer required to restore continuity