

PASSPORT

TBI REHAB ROTATION



Welcome to TBI Rehab!

While rotating through the rehab units we want you to gain as many high-yield experiences as possible, so we've created this "Passport" to help you seek them out in a structured way.

In addition to participating in daily rounds with attending rehab physicians, you will need to document completion of at least 5 of the listed learning experiences to fulfill the rotation requirements.

As you interact with members of the rehab team to complete these learning experiences, you should focus on achieving the following objectives:

- Name common medications used in TBI management, their indications, contra-indications and side effects (including neurostimulants, mood stabilizers, antipsychotics and analgesics)
- Understand the pathophysiology of diffuse axonal injury
- Describe the phenomenon of sympathetic storming in TBI and common approaches to management
- Identify similarities and differences among PT, OT, Speech and Recreational therapy approaches to TBI
- Be familiar with clinical scales that are commonly used to assess recovery and rehab progress in TBI patients
- Understand the difference between "recovery" and "behavioral compensation" as related to function
- Discuss the proper ethical use of restraints and sitters in the context of behavioral management of patients post TBI
- Understand the discharge planning process and factors that influence the determination of an appropriate discharge destination (e.g. home, assisted living, or skilled nursing)

Experience	Date	What material was covered/what resident learned	Supervised by
Neuropsychiatry: Attend rounds/meet with Neuropsychiatry (1 hour) and review commonly used medications for management of agitation in TBI		<hr/> <hr/> <hr/> <hr/> <hr/> <hr/>	
Neuropsychology: Attend rounds/meet with Neuropsychology (1 hour) and review common behavioral management strategies for TBI		<hr/> <hr/> <hr/> <hr/> <hr/> <hr/>	
Shadow with Case Management (2 hours) to learn about community discharge planning and barriers to discharge		<hr/> <hr/> <hr/> <hr/> <hr/> <hr/>	
Work through a treatment plan for botox and/or baclofen management in Rehab Clinic (including procedural skills if attending deems appropriate for trainee's level)		<hr/> <hr/> <hr/> <hr/> <hr/> <hr/>	

Experience	Date	What material was covered/what resident learned	Supervised by
OT: Observe one 30-minute OT session for a TBI patient and discuss rationale for treatment plan with therapist.		<hr/> <hr/> <hr/> <hr/> <hr/>	
PT: Observe one 30-minute PT session for a TBI patient and discuss rationale for treatment plan with therapist.		<hr/> <hr/> <hr/> <hr/> <hr/>	
RT: Observe one 30-minute Recreational Therapy session for a TBI patient and discuss rationale for treatment plan with therapist		<hr/> <hr/> <hr/> <hr/> <hr/>	
SLP: Observe one 30 minute Speech Therapy session for a TBI patient and discuss rationale for treatment plan with therapist		<hr/> <hr/> <hr/> <hr/> <hr/>	