

**TEMPLATE FOR PLANNING LEARNING EXPERIENCES IN
ELECTIVES – BLOCK 2**
UG MBBS 2023 Batch

Name of Block	Block 2
Name of Elective NIPMR	Rehabilitation
Location of hospital lab or research facility	National Institute of Physical Medicine and Rehabilitation (NIPMR) Kallettumkara, Thrissur
Name of internal preceptor(s)	Dr Anna Daniel
Name of external preceptor (if any)	N/A
Learning objectives of the elective	<ol style="list-style-type: none"> 1. To understand basic Sciences and clinical exposure to the field of paediatric and adult rehabilitation 2. To Understand common neurodevelopmental disorders in children 3. To learn communication skills and ethics in the field of rehabilitation 4. To know the basics of paediatric and adult rehabilitation including spinal cord rehabilitation process 5. To familiarise with assistive devices 6. To participate with interdisciplinary Collaboration 7. To assist in Community-Based Rehabilitation: 6. To observe and assist ongoing research projects

Number of students that can be	5
accommodated in this elective	
Prerequisites for the elective	<ol style="list-style-type: none"> 1.Fundamental understanding of basic clinical sciences 2.Interest in Rehabilitation Medicine 3.Openness to collaborating with various healthcare professionals, including therapists, psychologists, and social workers.
Learning resources for students	IAP Handbook of Developmental and Behavioral Pediatrics, Bradom handbook of physical medicine and rehabilitation

<p>List of activities in which the student will participate</p>	<ol style="list-style-type: none"> 1. Observe and assist during the initial assessment of paediatric and adult patients with neurodevelopmental disorders, spinal cord injuries, and other disabilities. 2. Participate in the development of individualized rehabilitation plans, including goal setting and therapy planning. 3. Observe and assist in physical therapy, occupational therapy, and speech therapy sessions for both paediatric and adult patients. 4. Engage in the care of patients with spinal cord injuries 5. Participate in community-based rehabilitation programs, focusing on early detection, intervention, and follow-up in rural areas. 6. Learn and apply tools for evaluating patient progress and long-term outcomes in both paediatric and adult rehabilitation. 7. Assist in educating patients and their families about their condition, treatment options, and home-based care strategies.
<p>Portfolio entries required</p>	<ol style="list-style-type: none"> 1. Clinical Assessment Reports: 2 case reports One paediatric and one adult case assessment report 2. Rehabilitation Plan Samples: 2 samples Examples of individualized rehabilitation plans developed or contributed to. 3. Spinal Cord Injury Case Studies: 1 case Detailed notes on management and care provided for spinal cord injury patients. 4. prepare a presentation
<p>Log book entry required</p>	<p>Satisfactory completion of posting authenticated by perceptor</p>

Assessment	<ol style="list-style-type: none">1. Attendance- 75 % of attendance is mandatory2. Successful verification of required portfolio enteries3. Successful completion of the posting as certified in the logbook with a “meets expectation ‘M’ grade”
Other comments	