

Elective topics MBBS (Batch 2020) Jan – 2024

Department of Physical Medicine & Rehabilitation

Elective 1:

S. No	Name of the Elective	Knowledge of Risk factor assessment and early identification of Stroke (CVA) in Stroke survivors for prevention of disability
1	Block	2
2	Department	Physical Medicine & Rehabilitation
3	Name of Mentor/Supervisor/In charge	Dr. D.R Tripathi, Professor and Head, Department of PM&R, HIMSR
4	Co-Supervisor	Dr. Vasundhara Saha, Assistant Professor, Department of PM&R, HIMSR
5	Number of students intake	02
6	Method of selection	Interview to determine a candidates' core understanding and interest in the field of CVA early assessment of risk factors and identification, Prevention of disability and Rehabilitation
7	Objectives	<ol style="list-style-type: none">1. To help trainees acquire basic knowledge about Risk factor assessment and early identification of CVA for prevention of disability and rehabilitation2. To help a trainee gain competency in Risk factor assessment and early identification of CVA for prevention of disability and rehabilitation
8	Expected Outcomes	<ol style="list-style-type: none">1. Knowledge of risk factors of stroke2. Knowledge of early signs of stroke3. Extent of disabilities due to stroke4. Preventive measures by patients to be taken
9	Assessment	<ol style="list-style-type: none">1. Attendance2. Participation in patient management program during the routine training hours3. Performance of assigned task and presentation of worked up case in department
10	Log book	Regular log book entry of daily activities

Elective 2:

S. No	Name of the Elective	Assessment of Disability issues in patients with Shoulder stiffness and its rehabilitative measures
1	Block	2
2	Department	Physical Medicine & Rehabilitation
3	Name of Mentor/Supervisor/In charge	Dr. D.R Tripathi, Professor and Head, Department of PM&R, HIMSR
4	Co-Supervisor	Dr. Vasundhara Saha, Assistant Professor, Department of PM&R, HIMSR
5	Number of students intake	02
6	Method of selection	Interview to determine a candidates' core understanding and interest in the field of disability due to Shoulder stiffness, its management and Rehabilitation
7	Objectives	<ol style="list-style-type: none">1. To help trainees acquire basic knowledge about Shoulder stiffness management and rehabilitation2. To help a trainee gain competency in Shoulder stiffness management and rehabilitation
8	Expected Outcomes	<ol style="list-style-type: none">1. To describe the common causes, clinical features, investigations, diagnosis and management of Shoulder stiffness2. Functional loss assessment3. Disability status evaluation4. Rehabilitation measures to improve activities of daily living
9	Assessment	<ol style="list-style-type: none">1. Attendance2. Participation in patient management program during the routine training hours3. Performance of assigned task and presentation of worked up case in department
10	Log book	Regular log book entry of daily activities

Elective 3:

S. No	Name of the Elective	Correlation of Vitamin D and Vitamin B12 deficiency with Musculoskeletal pain
1	Block	2
2	Department	Physical Medicine & Rehabilitation
3	Name of Mentor/Supervisor/In charge	Dr. Vasundhara Saha, Assistant Professor, Department of PM&R, HIMSR
4	Co-Supervisor	Dr. D.R Tripathi, Professor and Head, Department of PM&R, HIMSR
5	Number of students intake	02
6	Method of selection	Interview to determine a candidates' core understanding and interest in the field of Musculoskeletal pain management and Rehabilitation
7	Objectives	<ol style="list-style-type: none">1. To help trainees acquire basic knowledge about Musculoskeletal pain management and rehabilitation associated with Hypovitaminosis D and B122. To help a trainee gain competency in Musculoskeletal pain management and rehabilitation
8	Expected Outcomes	<ol style="list-style-type: none">1. To describe the common causes, clinical features, investigations, diagnosis and management of Musculoskeletal pain2. Principles of management of chronic pain and role of common modalities3. Rehabilitation measures to improve functioning and quality of life
9	Assessment	<ol style="list-style-type: none">1. Attendance2. Participation in patient management program during the routine training hours3. Performance of assigned task and presentation of worked up case in department
10	Log book	Regular log book entry of daily activities