

Final year BPT- Time table

April 2024

Venue:

PT Neuro: Theory: LH 4

Practical: Ex therapy, electro and ortho lab (Current lab)

Physiotherapy in Community Health (PTCH): Theory: LH4

Date and day	9-10am	10am – 1 pm	2 - 3	3 – 4	4 – 5
1/4 Monday	Research Topic: Measurements and scaling technique Staff: Bhumika	Clinical posting	Neuro : Functional Diagnosis using I.C.F. Clinical skills, clinical reasoning and problem identification PG: Lakshmi Sameer	PTCH Chapter 14: Extension service and mobile unit Faculty: Sandeep.P.H and Saritha	
2/4 Tuesday		Clinical posting	First internal Neuro practical re exam		
3/4 Wednesday		Clinical posting	COMMUNITY MEDICINE		
4/4 Thursday	Research Topic: Measurements and scaling technique Staff: Bhumika	Clinical posting	Neuro : Goal setting based on recovery trajectories (pattern of recovery) Red Flags in neurological conditions PG : Ayushi Aishwary	Project: Title presentation	
5/4 Friday	Research Topic: Measurements and scaling technique Staff: Bhumika	Clinical posting	Manifestation of movement dysfunction following disease or trauma of the central or peripheral nervous system. <u>Normal and abnormal kinematics of the following</u> Bed mobility Lying to sitting	PTCH Chapter 17: Industrial Health Faculty: Sandeep.P.H and Saritha	

			Standing up and sitting down Walking Ashwini Bhabya	
6/4Saturday		Clinical posting		
8/4Monday	Research Topic: methods of data collection Staff: Jaquiline	Clinical posting	Manifestation of movement dysfunction following disease or trauma of the central or peripheral nervous system. <u>Normal and abnormal kinematics of the following</u> Balance Reaching Manipulation PG : Alisha Suraksha	PTCH Chapter 17:Industrial Health Faculty: Sandeep.P.H and Saritha
10/4/Wednesday	Clinical posting		Community medicine	
12/4Friday	Research Topic: methods of data collection Staff: Jaquiline	Clinical posting	<ul style="list-style-type: none"> •Plasticity of the intact brain <ul style="list-style-type: none"> i. motor learning ii. training iii. plasticity •Plasticity following brain lesion-nature of spontaneous recovery; effect of environment behavior and recovery; adaptation of motor performance; muscle adaptation PG:	CBR

			Aishwary Suraksha	
13/4Saturday		Clinical posting		
15/4monday	Research Topic: process and analysis of data Staff: Jaquiline	Clinical posting	Neuro : Application of transfer and functional re-education exercise, postural exercise and gait training PG: Alisha Sameer Ashwini	PTCH Chapter 17:Industrial Health Faculty: Sandeep.P.H and Saritha
16/4Tuesday		Clinical posting	Neuro; Strength training and physical conditioning in neuro rehabilitation to optimize functional performance PG: Ayushi Bhabya Laxmi	Neuro medicine and surgery
17/4Wednesday		Clinical posting	Community medicine	
18/4Thursday	Research Topic: process and analysis of data Staff: Jaquiline	Clinical posting	Neuro: Bladder and bowel training PG: Aishwary	Neuro medicine and surgery
19/4Friday	Research Topic: process and analysis of data Staff: Jaquiline	Clinical posting	Neuro: Hand function training PG: Laxmi Suraksha Sameer	CBR
20/4Saturday		Clinical posting		
22/4Monday	Research Topic: Hypothesis Staff: Bhumika	Clinical posting	Neuro: •Methods to rehabilitate neurological dysfunction based on systems and underlying principles of neural plasticity, functional independence and safety (teach neuro recovery, biomechanical and functional independence frames of references)- when to use what PG: Bhabya Ayushi	CBR
23/4Tuesday		Clinical posting	Neuro Topic: physiotherapeutic approaches NDT Brunnstrom Rood's	Neuro medicine and surgery

			PNF PG : Ashwini Alisha Aishwary Suraksha	
24/4Wednesday		Clinical posting	Community medicine	
25/4Thursday	Research Topic: Hypothesis Staff: Bhumika	Clinical posting	Neuro Topic: MRP CIMT Task – oriented approach & BWSTT Functional Electrical Stimulation Virtual reality, Robotics, Motor imagery PG: Ayushi Bhabya Laxmi Sameer	Neuro medicine and surgery
26/4Friday	Research Topic: Hypothesis Staff: Bhumika	Clinical posting	Neuro: Neuroanatomy and physiology of Peripheral Nervous System (assignment) •Evaluation and Management of the following conditions oPeripheral neuropathies – traumatic & non traumatic - upper limb & lower limb - brachial plexus - nerve root lesions - metabolic & endocrine Anterior Horn Cell diseases – heredity and acquired e.g. M.N.D., P.M.A., S.M.A., Poliomyelitis Myopathies, NMJ disorders- Myasthenia gravis, Eaton- Lambert syndrome, Botulism PG: Aishwarya Alisha Ashwini Ayushi	CBR
27/4Saturday		Clinical posting		
29/4Monday	Research Topic: Shirley Ryan Staff: Sandeep	Clinical posting	Neuro: Outcome measures specific to PNS PG: Bhabhya	CBR
30/4Tuesday		Clinical posting	•ICF in Peripheral nervous system	Neuro Extra time to finish pending Neuro medicine and surgery extra

		disorders •Management specific to conditions (application from module 2,3&5) PG: Laxmi Sameer Suraksha	syllabus	time for unfinished portions
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