

Physical Medicine & Rehabilitation

The department of Physical Medicine & Rehabilitation started its journey in the year of 1959 and received permanent status in 1969. In the year 1979, post graduation course in PMR (MD) started in Physical medicine & Rehabilitation Department for the first time in India i.e. the then School of Physical Medicine (SPM). This department has the distinction of being the pioneering institute in the country to run this course since that time.

Staff

A) Faculty

Dr. Rathindranath Halder MD (Cal), WHO Fellow	Professor & HOD
Dr. Pallab Das; MD (Cal), MRCP (UK)	Associate Professor
Dr. Rajesh Pramanik; MD (Cal), MRCP (UK)	Associate Professor
Dr. Asoke Kumar Middya; MD (Cal)	Associate Professor
Dr. Firdaus Kamal MD (Cal)	Associate Professor
Dr. Tanvir Ahmed MD (Cal)	Assistant Professor
Dr. Aniketa Banerjee MD (Cal)	Assistant Professor
Dr. Saumen Kumar De DNB (NBE)	Assistant Professor
Dr. Debayan Ghorai MD (PMR)	Assistant Professor
Dr. Vasundhara Ghosal DNB (NBE)	Assistant Professor
Dr. Jaya Tirkey MBBS (Cal)	RMO cum Clinical Tutor

B) Postgraduate (MD) trainees

Dr. Sayani Halder 2014-2017	Dr. Ishita Dey 2015-2018
Dr. Labani Biswas 2014-2017	Dr. Arindam Ghosh 2016-2019
Dr. Subhasish Pati 2014-2017	Dr. Subhadeep Batabyal 2016-2019
Dr. Ambar Konar 2015-2018	Dr. Nikhil Manilal 2016- 2019
Dr. Keshab Mondal 2015-2018	

C) Physiotherapy unit

Mr. Manas Dan (BPT) – In-charge (Physiotherapy unit)	Mr. Bipul Kumar Saha (BPT) - Physiotherapist
Mrs. Jharna Chakrabarty (BPT) – Physiotherapist	Mrs. J. De (BPT) – Physiotherapist
Mr. Shankhabrata Bhunia (BPT) – Physiotherapist	Mr Koushik Mal (BPT) - Physiotherapist

FACULTY NEWS

Prof. R. N. Haldar

- EDITOR: Indian Journal of Physical Medicine and Rehabilitation (IJPMR), Ex-President IAPMR WB Branch, Secretary IAPMR East zone, Treasurer IRA WB and East zone, Governing Body Member of State Medical Faculty, Secretary BOS, WBUHS (PMR), Chairman East zone Handicapped Board for MCI.
- Attended and delivered guest lecturer and chaired 44th. Annual national conference of IAPMR (IAPMRCON-16) held in IMPHAL during February, 2016.
- Attended and chaired and delivered lectures National Midterm CME of IAPMR held in LUCHNOW in October, 2016.
- Attended and Guest Lecture east zone conference of IRA (EZCON-16) held at Dibrugarh in September, 2016.
- Publication: Regular Editorial column in IJPMR and other journals

Dr. Pallab Das

- Attended National conference of gastroenterology, Kolkata, November, 2016.

Dr. Rajesh Pramanik

- Associate Editor: Indian Journal of Physical Medicine & Rehabilitation (IJPMR)
- Member of the syllabus review committee of School of Safety and Occupational Health Engineering, IISER, Shibpur.
- Attended and delivered guest lecture and chaired sessions in 44th Annual National Conference of IAPMR (IAPMRCON-16) held in IMPHAL in February, 2016.
- Attended and delivered guest lecture in International conference of ISPRM In Malaysia in June, 2016,

- Publication: Publications, including review articles, in IJPMR.

Dr. Firdaus Kamal

- Attended State conference of IRA (WB Branch) in the year 2016.

Dr. Tanvir Ahmed

- Attended State Conference of IRA (WB Branch) in the year 2016.

Dr. A. Banerjee:

- Attended State Conference of IRA (WB Branch) in the year 2016.

Dr. Saumen Kumar De

- Attended State conference of IRA (WB Branch) in the year 2015.
- Attended Annual National conference of IRA (IRACON-16) held in Kochi in November, 2016.
- Attended 44th Annual National Conference of IAPMR (IAPMRCON-16), held in IMPHAL in February, 2016.

Dr. Vasundhara Ghosal

- Attended State Conference of IRA (WB Branch) in the year 2016.

REGULAR DEPARTMENTAL ACTIVITIES

Indoor service: Comprehensive rehabilitation is going in indoor mostly for subacute rehabilitation care of neurological disability due to stroke, traumatic brain injury, spinal cord injury, GB syndrome, peripheral neuropathy, myasthenia gravis and musculoskeletal disability due to traumatic and inflammatory disorders. Daily physiatric assessment, expertise focused therapy, proper orthotic and prosthetic fitting and physiatric intervention, including regional block, specific pain intervention, phenol block offered to our differently abled patients. We have thirty PMR indoor beds. So far bed occupancy and turn over rate are also encouraging for us.

Clinical and academic schedule

Days	Forenoon	Afternoon
Monday	OPD	Injection
Tuesday	OPD	Case presentation
Wednesday	OPD	TCC/ Foot assessment, NCV
Thursday	Journal club / Injections	OA clinic
Friday	OPD	Muscle testing, NCV
Saturday	Seminar / Classes	

Thesis work

SN	Title of Thesis	PGT and Session	Guide	Co-Guide
1.	To compare efficacy of intra-articular injection with platelet rich plasma, high molecular weight hyaluronic acid and methyl prednisolone in osteoarthritis of knee joint.	Subhasih Pati 2014-2017	Prof. R. N. Haldar	Dr. R. Pramanik Dr. D. Chakrabarty (Pathology)
2.	Role of Magnetic Resonance Arthrogram in rehabilitation of glenohumeral instability.	Sayani Haldar 2014-2017	Prof. R. N. Haldar	Dr. A. Middy Dr. F. Kamal Dr. S. Chakrabarty (Radiodiagnosis)
3.	Assessment of comparative efficacy of caudal epidural steroid injection in L5 versus S1 radicular pain in prolapsed intervertebral disc.	Labani Biswas 2014-2017	Dr. R. Pramanik	Dr. T. Ahmed Dr. A. Banerjee

4.	Role of Suprascapular Nerve Block versus Ultrasonic Therapy in patients with partial thickness rotator cuff tear of shoulder joint: A comparative study	Ambar Konar 2015-2018	Dr R. Pramanik	Dr F. Kamal
5.	A comparative study between teriparatide and zoledronic acid therapy in treatment of osteoporosis	Ishita Dey 2015-2018	Prof. R. N. Haldar	Dr Tanvir Ahmed Dr Aniketa Banerjee,
6.	Comparison of motor point block in 5% aqueous solution of phenol versus botulinum toxin type A in the management of hamstring spasticity: A randomised controlled trial	Keshab Mandal 2015-2018	Prof. R. N. Haldar	Dr Asoke Kumar Middya, Dr Aniketa Banerjee

SERVICE INFORMATION

OPD location: Ground floor of Dept of PMR (New Building)
Total attendance 49376
Maximum attendance /day 426

Indoor patient: Total admitted: 305
Referral indoor patient management: 1983

Procedure / investigation performed

- Local infiltration: Thursday & Saturday (avg 35/day)
- Muscle nerve testing / SD curve – every Saturday (avg 8/wk)
- Total Contact Casting: (Avg 6/week)
- NCV & EMG: Average 10/month (for academic & research activities)

Special clinic – Osteoarthritis clinic – every Thursday (1pm- 3pm). Total attendance in last year – 309.
Exercise Therapy / Demonstration 24723; Electrotherapy 12521; Occupational therapy: 1146

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Electrotherapy 12521
Occupational therapy 1146
