

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.

1. Staff

A) Faculty

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

B) Postgraduate (MD) trainees

Dr. Saurav Kanti Sinha 2013- 2016	Dr. Labani Biswas 2014-2017
Dr. Md Anwar Sadat Halder 2013- 2016	Dr. Ambar Konar 2015-2018
Dr. Swarnali Mandal 2013- 2016	Dr. Ishita Dey 2015-2018
Dr. Sayani Halder 2014-2017	Dr. KeshabMondal 2015-2018
Dr. Subhasish Pati 2014-2017	

C) Physiotherapy unit

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

D) Occupational therapy unit

Mr. Akash Das

E) Prosthetist and Orthotist

Mr. Dhruvi Sundar Das

FACULTY NEWS

Prof. R N Halder

- EDITOR: Indian Journal of Physical Medicine and Rehabilitation , Ex-President IAPMR WB Branch, Secretary IAPMR East zone, Treasurer IRA WB and East zone, Governing body member State Medical Faculty, Secretary BOS, WBUHS (PMR), Chairman East zone handicapped board for medical education
- Attended and delivered guest lecturer and chaired 43rd Annual national conference of IAPMR (IAPMRCON-15) held in Trivandrum during January,2015
- Attended and chaired and delivered lectures National Midterm CME of IAPMR held in Srinagar in September 15.
- Attended and Chaired East zone conference of IRA (EZCON-15) held at Kolkata in November 2015.
- Attended APLAR2015 held in Chennai in September 2015
- Publication: - Regular Editorial column in IJPMR and other journals.

Dr. R. Pramanik

- Associate Editor: Indian Journal of Physical Medicine & Rehabilitation
- Member of the syllabus review committee of School of safety and occupational Health Engineering, IIESR, Shibpur.

- Delivered guest lecturer and chaired 43rd Annual national conference of IAPMR (IAPMRCON-15) held in Trivandrum during January,2015
- Delivered lectures National Midterm CME of IAPMR held in Srinagar in September 15.
- Delivered lectures East zone conference of IRA (EZCON-15) held at Kolkata in November 2015.
- Attended APLAR2015 held in Chennai during September 2015
- Publication: Regular publications in IJPMR.

Dr. A. Midday

- Attended State conference of IRA (WB Branch) in the year 2015.

Dr F. Kamal

- Attended State conference of IRA (WB Branch) in the year 2015.
- Attended East Zone conference of IRA (EZCON-15) held at Kolkata during November 2015.

Dr T. Ahmed

- Attended State Conference of IRA (WB Branch) in the year 2015.

Dr. A. Banerjee:

- Attended State Conference of IRA (WB Branch) in the year 2015.
- Attended East Zone conference of IRA (EZCON-15) held at Kolkata during November 2015.

Dr. S. K. De

- Attended State conference of IRA (WB Branch) in the year 2015.
- Attended East Zone conference of IRA (EZCON-15) held at Kolkata during November 2015.
- Attended Annual National conference of IRA (IRACON-14) held in Chandigarh during December 2014.

Dr. D. Ghorai

i) Attended East zone conference of IRA (EZCON-15) held at Kolkata during November 2015.

Dr. V. Ghosal

Attended iStart In July, 2015.

REGULAR DEPARTMENTAL ACTIVITIES

Indoor service: Comprehensive rehabilitation is going in indoor mostly for sub acute 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 disorder, amputation by our rehabilitation team. 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	Case presentation/ OA clinic
Friday	OPD	Muscle testing, NCV
Saturday	Seminar/ classes	

Thesis work

SN	Title	PGT and session	Guide	Co Guide
1	Assessment of clinical and urodynamic improvement pattern in patients of	Saurav Kanti Sinha	Prof. R. N. Halder	Dr. R. Pramanik Dr. T. Ahmed

	detrusor sphincter dyssynergia after pudendal nerve block with 5% aqueous phenol			
2	Effectiveness of intraarticular versus intramuscular depot methyl prednisolone administration in functional improvement of hand of rheumatoid arthritis patients	Swarnali Mandal	Prof. R. N. Haldar	Dr. B. Ghosh Dr. P. P. Das
3	Effect of comprehensive cardiac rehabilitation in uncomplicated post CABG patient	Md Anwar Sadat Halder	Dr. Angshuman Mandal	Dr. R. pramanik
4.	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	Prof. R. N. Haldar	Dr. R. Pramanik Dr. D. Chakrabarty (PATHOLOGY)
5.	Role of Magnetic Resonance Arthrogram in Rehabilitation of glenohumeral instability	Sayani Haldar	Prof. R. N. Haldar	Dr. A..Middya Dr. F. Kamal Dr. S. Chakrabarty.(Radiodiag)
6	Assesment comparative efficacy of caudal epidural steroid injection in L5 versus S1 radicular pain in prolapsed intervertebral disc	Labani Biswas	Dr. R. Pramanik	Dr. T. Ahmed Dr. A. Banerjee

SERVICE INFORMATION

OPD location: Ground floor of Dept of PMR (New Building)

OPD attendance Total attendance 50446 Maximum attendance / day 316

Indoor patient: total admitted 272 Referral indoor patient management 1578

Procedures / investigations performed

- Local infiltration – Thursday & Saturday (avg 24/day)
- Muscle nerve Testing / SD curve – every Saturday (avg 6/week)
- Total Contact Casting – (avg 3/week)
- NCV & EMG – average 30/month (for academic & research activities)

Special clinics: Osteoarthritis clinic: Every Thursday (1 pm – 3 pm) Total attendance in last year – 225
Exercise Therapy / Demonstration 26922
Electrotherapy 9781
Occupational therapy: 1048
P&O assistance 504
