Name: Dr. Prashant Jauhari Date of Birth: 14.04.1981 Sex (M/F) M

Designation: Additional Professor

Institution's Address: Child Neurology Division, Department of Pediatrics, All India Institute of

Medical Sciences, New Delhi, India

Education (Graduation onwards)

| Sl No. | Institution | Degree | Year | Field of Study |
|--------|-----------------------|---------|------|---------------------|
| | Place | Awarded | | |
| 1. | S.N. Medical College, | MBBS | 2005 | All subjects |
| | Agra, India | | | - |
| 1. | King George Medical | MD | 2010 | Pediatrics |
| | University, Lucknow, | | | |
| | India | | | |
| 2. | PGIMER, Chandigarh, | DM | 2014 | Pediatric Neurology |
| | India | | | |

Professional Development

| Sl No. | Institution | Position | From | To (date) |
|--------|--------------------|--------------------------|------------|------------|
| | Place | | (Date) | |
| 1. | AIIMS, New Delhi | Faculty for Child | 21.07.2015 | To date |
| | | Neurology DM Program, | till date | |
| | | Department of Pediatrics | | |
| 2. | KGMC, Lucknow | Assistant Professor | 22.04.2015 | 15.07.2015 |
| 3. | PGIMER, Chandigarh | DM Resident Pediatric | 01.07.2011 | 31.06.2014 |
| | _ | Neurology | | |
| 4. | KGMU, Lucknow | Senior Resident | 01.07.2010 | 31.06.2011 |
| | | | | |

Publications (Numbers)

| | Published | Under publication | 1 st author/ communicating author |
|---|-----------|----------------------|--|
| Research papers a. Indexed journals b. Non-indexed journals | 110 | 06 | 60 |

| 2. <u>Invited Editorials in</u> <u>Indexed Journals</u> | 10 | | |
|--|-----------|----|----------|
| 3. Chapters in books | 20 | 03 | 12 |
| 4. Abstracts a. Indexed journals b. Non-indexed journals | 100 24 | | 24 12 |

Funded Research projects as Chief Investigator:

| | Project Title & Source of Funding | Year | Total Amount |
|----|--|------|-----------------|
| | incipal Investigator | 2022 | |
| 1. | Intermediate and long term therapeutic efficacy of r TMS in drug refractory focal epilepsy of childhood: A | 2022 | 48 Lakh |
| | randomised double blind sham controlled study | | |
| | (CTRI/2022/09/045264) (ICMR) | 2021 | |
| 2. | Multimodal evaluation of neural network and | | 10 Lakh |
| | neuroinflammatory nexus of Electrical status | | |
| | epilepticus in sleep (ESES) in children (Funding | | |
| | agency: Interdisciplinary collaborative intramural | | |
| 2 | research project AIIMS) A multimodality assessment of brain metabolism, | 2021 | 2 Lakh |
| 3. | microstructural organization and neuroinflammation in | | 2 Lakii |
| | Subacute Sclerosing Panencephalitis: a cross- sectional | | |
| | observational study (Funding: AIIMS Undergraduate | 2021 | |
| | research mentorship scheme 2021) | 2021 | 10 Lakh |
| 4. | Host inflammatory response and its correlation with | | |
| | paradoxical worsening in childhood tubercular | | |
| | meningitis. (Funding: Intramural research grant, | 2019 | |
| _ | AIIMS, New Delhi 2021) | | 27.11 |
| 5. | To compare efficacy and safety of Melatonin and | | 2 Lakh |
| | Triclofos in inducing sleep in children posted for sleep deprived sleep EEG: A double blind, parallel design, | | |
| | randomised clinical trial. AIIMS Undergraduate | 2017 | |
| | research mentorship scheme (o.F.5-59/IRG/2010/RS) | 201/ | 5 Lakh |
| | (oiz to 5)/11(c)/2010/100) | | _ |
| 6. | Serum sICAM5 and MMP9/TIMP1 ratio: potential | | |

| predictors of diseaseactivity in children with encephalopathy with electrical status in sleep (ESES) | |
|--|---------|
| syndrome". AIIMS-IRG (Project code: A565) | |
| | |
| Total Research Fund generated as Principal Investigator | 77 Lakh |

Awards, fellowships and memberships of professional bodies

Awards

- 1. 1st Prize to Research Award for Developing Countries, AOCCN, Taiwan, 2015 for research paper "Comparison of Spastic Diplegia in Term and Preterm-Born Children". (Could not attend)
- 2. 1st Prize for oral presentation at European Pediatric Neurology Conference, Munich, Germany 2025 for research paper entitled "Efficacy of repetitive transcranial magnetic stimulation in children with generalized dystonia: a randomized sham-controlled trial" Presenter: Dr Sakshi Ojha Corresponding author: Prashant Jauhari
- 3. Thesis entitled "Efficacy of Continuous Theta Burst (cTBS) versus low frequency repetitive Transcranial Magnetic Stimulation in children with Drug refractory Focal Epilepsy: An open label randomized non-inferiority crossover trial" Presenter: Dr Kaushik Raghunath Corresponding: Dr Prashant Jauhari
- 4. 1st prize oral presentation resident category: Neuropedicon 2021, Kolkata, West Bengal, India for "Electroclinical response to steroids in children with ESES: A Longitudinal cohort study" Presenter: Gautam Kamila Corresponding author: Prashant Jauhari
- 5. 1st prize oral presentation practising paediatrician category; Neuropedicon 2021, Kolkata, West Bengal, India to "Effect of low frequency repetitive transcranial magnetic stimulation (rTMS) therapy on cognition and behavior in childhood drug refractory focal epilepsy: A randomized double blinded sham controlled study.

Presenter: Rahul Sinha

Corresponding author: Prashant Jauhari

6. 1st prize in poster presentation at Child Neurocon, 2017, New Delhi for "Chronic Meningitis with persistent hypoglycorrhachia: An unusual presentation of Lyme's disease"

Presenter: Rajni Farmania

Corresponding author: Prashant Jauhari

7. 1st prize in poster presentation at Child Neurocon, 2017, New Delhi for "Cerebral venous sinus thrombosis in a child with Lesch-Nyhan Syndrome"

Presenting author: Ranjith Manokaran Corresponding author: Prashant Jauhari

8. Best Poster Award at AOCN, Hyderabad, Feb 2014 for "Thenar Hypertrophy and Electrical Myotonia in Pompe Disease"

Presenting author: Prashant Jauhari

Membership

- International Child Neurology association, (ICNA)
- Asia Oceanic Child Neurology Association, (AOCNA)
- Association of Child Neurology, India (AOCN)
- Indian Academy of Neurology
- Indian Academy of Pediatrics
- Pediatric Research and Education Society of India (PRESIDE)
- Association of Pediatric Neurology

<u>Membership of Editorial boards of indexed international journals/ Review Committees at National Bodies and Institutions</u>

Expert panel member for formulating national guidelines (AOCN):-

- Management of Neurocysticercosis (2021)
- Management of West Syndrome (2021)

Treasurer, Association of Child Neurology, India (2023-25)

Co-faculty for the very successful "Pediatric Neurology PG Masterclass" Led by Dr J.S. Kaushik organized annually under the ages of Association of Child Neurology, India for the last 10 years.

Reviewer

- PLOS One
- Frontiers in Neurology
- American Journal of Medical Genetics
- Seizure

- Neurology India
- Journal of Pediatric Neurology
- Journal of Pediatric Epilepsy
- Indian Journal of Pediatrics
- Annals of Indian Pediatrics
- National Medical Journal of India

Contributions in Community & National programmes

- I was a **subject expert** in the investigating team of National Human Rights Commission conducting spot enquiry of **encephalitis related deaths in children in Gorakhpur and adjoining districts in February 2016**. We drafted a detailed report on the situation to NHRC for further action.
- I was a part of the central team constituted by the Director General Health Services (DGHS) to review the **epidemiological and clinical data of Acute encephalitic syndrome in Eastern UP in July 2016.** The team comprised of officers from NCDC, Delhi, AIIMS, Delhi, NVBDCP, Delhi, IDSP, Delhi, NIV Pune and ROHFW, Lucknow. I was the **clinical expert** in the team. The committee's findings were appreciated by the DGHS.
- Part of the Child Neurology organising team which in collaboration with The National Trust (under Department of Empowerment of Persons with Disabilities (Divyangjan), Ministry of Social Justice & Empowerment, Government of India) organized four workshops for Training of Master trainers on Diagnostic Tools for Autism Spectrum Disorders at Vigyan Bhawan, New Delhi between 2016 and 17.
- Part of the organising team and panelist for various **public lectures** at AIIMS on Neurological and Neurodevelopmental disorders in children
- Worked diligently for AOCN, India as treasurer for the period of 2023-25.
- Worked as a Treasurer for 17th Asia Oceanian Child Neurology Congress held at New Delhi between 16th to 20th September 2025

Dr Prashant Jauhari 11Th December 2025