

Dr. Prakash C Pandey

Assistant Professor

Date of Birth 02.06.1982

Address: Department of Neurology, Sanjay Gandhi PGIMS, Rae Bareilly Road, Lucknow

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Areas of interest

1. Neuroinfection
2. Critical Care Neurology
3. Stroke

Professional Qualification:

Degree	University/ Board	Year of passing
MBBS	King George's Medical University, Lucknow (U.P.)	2009
MD (Medicine)	Moti Lal Nehru Medical College, Prayagraj (affiliated with King George's Medical University, Lucknow , U.P.)	2015
DM (Neurology)	Sanjay Gandhi Post Graduate Institute of Medical Sciences , Raibareilly Road, Lucknow, (U.P.)	2018

Professional Experiences:

Designation	Department	Institution	Duration
Junior Resident	Medicine	Moti Lal Neharu Medical College, Prayagraj, (affiliated with KGMU,Lucknow,U.P.)	2012-2015
Senior Resident	Medicine	Moti Lal Neharu Medical College, Prayagraj , (affiliated with KGMU,Lucknow, U.P.)	2015-2016
Assistant Professor	Medicine	Mayo Institute of Medical Sciences, Gadia, Barabanki, (U.P.)	2016-2018
Senior Resident	Neurology	Sanjay Gandhi Post Graduate Institute of Medical Sciences , Raibareilly Road, Lucknow, (U.P.)	2018-2021
Assistant Professor (Contractual)	Neurology	Sanjay Gandhi Post Graduate Institute of Medical Sciences , Raibareilly Road, Lucknow, (U.P.)	August 2021- June 2024
Assistant Professor	Neurology	Sanjay Gandhi Post Graduate Institute of Medical Sciences , Raibareilly Road, Lucknow, (U.P.)	June 2024- Till date

Membership/ Fellowship of Professional Bodies

Life Membership

Indian Academy of Neurology

Critical Care Neurology Subsection of Indian Academy of Neurology

Neurophysiology Subsection of Indian Academy of Neurology

Headache Subsection of Indian Academy of Neurology

Full Member

Neurological Society of India

Fellow (Associate)

National Academy of Medical Sciences

AWARDS

1. The Anatomical Society, King George's Medical University Gold Medal, Dr. A. Halim running Trophy and Certificate of Proficiency
2. Honors in Anatomy, Microbiology, and Obstetrics & Gynecology

Research projects

1. Co-Investigator in Therapeutic Experience of Saxagliptin as First Add-on after Metformin in Indian Type 2 Diabetes Patients: A Non-interventional, Prospective, Observational Study (ONTARGET-INDIA)
2. Part of RCT Comparison of efficacy and safety of Low (20 mg) vs High (40mg) dose oral Prednisolone in Complex Regional Pain Syndrome (CTRI/2019/12/022237)
3. Part of RCT Effect of Prednisolone on Clinical and Cytokine mRNA Profiling in Complex Regional Pain Syndrome
4. Sub-investigator C4951063 Menstrual Migraine Study
5. Principal-investigator: Intramural Project- Evaluation of the effect of standard corticosteroid treatment compared to extended adjunctive corticosteroid treatment on proinflammatory cytokines in paradoxical reactions in tuberculous meningitis

PUBLICATIONS:

1. Pandey PC, Bajaj S, Srivastava A. A Clinico-Epidemiological Profile of Neuroparalytic Snake Bite: Using Low Dose ASV in a Tertiary Care Centre from North India. *J Assoc Physicians India*. 2016 Aug;64(8):16-20. PMID: 27762104.
2. Pandey PC, Dwivedi NC, Yadav RK, Sonkar KK. Mortality in acute stroke: predictive value of lipid profile and routine investigations. *Int J Adv Med* 2015;2:235-40
3. Pandey PC, Singh SK, Ojha N. A rare but formidable complication of sepsis: symmetrical peripheral gangrene. *Int J Adv Med* 2015;2:411-3.
4. Kalita J, Misra UK, Singh VK, Pandey PC, Thomas J. Inclusion of Mechanical Ventilation in Severity Staging of Tuberculous Meningitis Improves Outcome Prediction. *Am J Trop Med Hyg*. 2020 Aug;103(2):689-695. doi: 10.4269/ajtmh.20-0077. Epub 2020 May 21. PMID: 32458779; PMCID: PMC7410456
5. Kalita J, Pandey PC, Shukla R, Misra UK. Feasibility and usefulness of tele-follow-up in the patients with tuberculous meningitis. *Trans R Soc Trop Med Hyg*. 2021 Oct 1;115(10):1153-1159. doi: 10.1093/trstmh/trab069. PMID: 34036372; PMCID: PMC8194613.
6. Kalita J, Pandey PC, Misra UK. Starry Sky In Disseminated Tuberculosis. *Am J Med*. 2021 May;134(5):603-605. doi: 10.1016/j.amjmed.2020.09.050. Epub 2020 Nov 2. PMID: 33144127.
7. Kalita J, Pandey PC, Shukla R, Misra UK, Chaudhary SK, Singh VK. Corticosteroid-responsive Epilepsia Partialis Continua. *Turkish Journal Of Neurology*. 2021. 27. 75-78. 10.4274/tnd.2020.80090.
8. Kalita J, Pandey PC, Shukla R, Halder R. Predictors of fever response in tuberculous meningitis: A clinical, MRI and biomarker study. *Eur J Clin Invest*. 2022 Feb;52(2):e13701. doi: 10.1111/eci.13701. Epub 2021 Nov 2. PMID: 34689327.
9. Kalita J, Shukla R, Pandey PC, Misra UK. Balancing between apoptosis and survival biomarkers in the patients with tuberculous meningitis. *Cytokine*. 2022 Sep;157:155960. doi: 10.1016/j.cyto.2022.155960. Epub 2022 Jul 9. PMID: 35820324
10. Gutti NB, Kalita J, Pandey PC. Paroxysmal spinal hemidystonia in neuromyelitis optica. *Intern Med J*. 2022 Aug;52(8):1429-1433. doi: 10.1111/imj.15874. PMID: 35973954.
11. Pandey PC, Kalita J, Sardhara J, Jain N, Prasad P. Racemose neurocysticercosis simulating tuberculous meningitis. *Eur J Clin Microbiol Infect Dis*. 2022 Nov;41(11):1361-1364. doi: 10.1007/s10096-022-04498-1. Epub 2022 Sep 22. PMID: 36136282.
12. Kalita J, Pandey PC, Shukla R, Misra UK. Prednisolone 20 mg vs 40 mg in complex regional pain syndrome type I: A randomized controlled trial. *J Clin Neurosci*. 2023 Jul;113:108-113. doi: 10.1016/j.jocn.2023.05.017. Epub 2023 May 29. PMID: 37257216.
13. Pandey PC, Tandon R, Jha S. Myositis Ossificans in Seronegative Neuromyelitis Optica Spectrum Disorder. *Neurol India*. 2023 Jan-Feb;71(1):140-141. doi: 10.4103/0028-3886.370467. PMID: 36861589.
14. Kalita J, Shukla R, Pandey PC, Singh V, Halder R, Misra UK. mRNA profiling of cytokines to understand paradoxical response in HIV-uninfected tuberculous meningitis. *Tuberculosis (Edinb)*. 2024 Jan;144:102463. doi: 10.1016/j.tube.2023.102463. Epub 2023 Dec 9. PMID: 38101267.
15. Pandey PC, Kalita J, Shukla R. Predictors of Resolution of Meningitis Symptoms in Tuberculous Meningitis: A Clinical, Magnetic Resonance Imaging, and Biomarker Study. *Am J Trop Med Hyg*.

- 2024 Jun 25;111(2):251-258. doi: 10.4269/ajtmh.23-0312. PMID: 39116866; PMCID: PMC11310617.
16. Kalita J, Chaudhary SK, Pandey PC, Singh VK, Misra UK. Myositis in H1N1 Infection Compounds to Myasthenic Crisis. *Neurol India*. 2024 Jan 1;72(1):148-150. doi: 10.4103/neuroindia.NI_482_19. Epub 2024 Feb 29. PMID: 38443018.
 17. Kalita J, Pandey PC. Short duration of low dose prednisolone may not be hazardous in CRPS type I in diabetes mellitus. *J Clin Neurosci*. 2024 Aug;126:135. doi: 10.1016/j.jocn.2024.06.008. Epub 2024 Jun 13. PMID: 38875742
 18. Mahajan R, Kalita J, Jha V, Gutti NB, Pandey PC, Misra UK. Temporal Pattern of Individual Neurological Function Recovery in Guillain-Barré Syndrome. *J Clin Med*. 2024 Sep 23;13(18):5635. doi: 10.3390/jcm13185635. PMID: 39337122; PMCID: PMC11433427.
 19. Kalita J, Shukla R, Pandey PC. Effect of Prednisolone on Clinical and Cytokine mRNA Profiling in Complex Regional Pain Syndrome. *J Mol Neurosci*. 2024 Dec 4;74(4):112. doi: 10.1007/s12031-024-02290-8. PMID: 39633155.
 20. Kalita J, Pandey PC, Gutti NB, Das KK, Kumar S, Singh VK. Outcome of Cerebral Venous Thrombosis Requiring Mechanical Ventilation. *J Clin Med*. 2025 Apr 24;14(9):2930. doi: 10.3390/jcm14092930. PMID: 40363962; PMCID: PMC12072781.
 21. Kalita J, Kumar D, Gupta SK, Pandey PC, Mahajan R, Singh V. Association Between Hematoma Edema Complex and Outcomes of Primary Intracerebral Hemorrhage. *Neurocrit Care*. 2025 Dec;43(3):763-774. doi: 10.1007/s12028-025-02321-1. Epub 2025 Aug 5. PMID: 40764847.

Book chapters:

1. Kalita J, Pandey PC. Acute viral encephalitis. In: Jayalashmi S, Narasimhan RL, editors. *IAN Reviews in Neurology 2025: Infections of the Nervous System*. New Delhi: Jaypee Brothers; 2025.
2. Pandey PC, Singh D. Stroke (brain attack). In: Gupta L, Mani UA, editors. *The Red Book of Emergency Life Saving Tips*. New Delhi: Jaypee Brothers;2026