

Dr. Sucharita Anand Sr. Consultant

Brief Profile

Dr. Sucharita Anand is a distinguished neurologist at CARE Hospitals, Bhubaneswar with extensive expertise in treating various neurological disorders. Her expertise includes thrombolysis, post-stroke rehabilitation, deep brain stimulation evaluations, botox treatments for neurological complications, and managing neuro-immunological conditions like multiple sclerosis. She is also skilled in handling neuromuscular disorders, acute neurological emergencies, clinical neurophysiology, and various headache and cognitive disorders.

Dr. Sucharita Anand has held key roles in reputed institutions, with multiple research publications and presentations to her credit. Her notable publications cover a wide range of topics, including stroke care, neuro-infections, migraine, and movement disorders. She is an active member of several professional organizations and remains dedicated to staying at the forefront of neurological advancements.

Field(s) of Expertise

- 1) Thrombolysis In Stroke, Rehabilitation, and Management of Post-Stroke Complications
- 2) Epilepsy Evaluation And Treatment Including Drug Refractory Epilepsy
- 3) Parkinson's Disease and Drug Related Fluctuations Evaluation And Management Including Workup Before Functional Surgery/Deep Brain Stimulation, Movement Disorders like Dystonia, Chorea

- 4) Botox Injections for Various Neurological Complications and Movement Disorders Including Various Types of Dystonia, Hemi-Facial Spasm, Blepharospasm, and Post Stroke Spasticity
- 5) Neuro-immunology and Neuro-Demyelinating Disorders Like NMO, MOG, and Multiple Sclerosis
- 6) Peripheral Nerve Disorders Like GBS, CIDP, and Autonomic Dysfunction
- 7) Neuromuscular Disorders Like Myasthenia Gravis And Lems
- 8) Myopathies and Myositis, Low Backache, Sleep Disorders
- 9) Acute Neurological Emergencies Including Meningitis, Meningo-Encephalitis
- 10) Establishing Movement Disorder Clinic at **AIIMS Jodhpur**
- 11) Pre- Surgical Evaluation of a Parkinson's Patient with Drug Induced Dyskinesia undergoing Stereotactic Surgery
- 12) Clinical Neurophysiology Including Eeg, Ncv, Emg, Evoked Potentials Including Ssep, Vep, Bera, Rnst
- 13) Various Headache Disorders Including Migraine, Tension-Type Headache, Cluster Headache, Idiopathic Intra-Cranial Hypertension/Hypotension
- 14) Major Cognitive Disorders (Dementia) Alzheimer's Disease, Fronto-Temporal Dementia, Vascular Dementia, Parkinson's Disease Associated Dementia
- 15) Sleep-Related Disorders like Narcolepsy, Parasomnia, Insomnia and Hypersomnia, Restless Leg Syndrome
- 16) Spine Cord-related diseases like Low back ache, Prolapsed Intervertebral Disc, Spasticity, Radiculopathy

Research and Presentations

- 1) Certification Course in Cardiopulmonary Cerebral Resuscitation (CPCR), SGPGIMS Nov 2015
- 2) Continuing Medical Education on Epilepsy, Stroke & Migraine Organized by Association Of Allopathic Family Physicians (AAFP), MUMBAI, Jan 2016
- 3) Emergency, Trauma & Disaster Medicine Course, SGPGIMS LKO Aug-Sep 2016
- 4) Continuing Medical Education on BRAIN 2017 organized in cooperation with the European Academy of Neurology and European Stroke Organization, New Delhi Jan 2017
- 5) Why do Neurologist miss catatonia; platform presentation IANCON 2018
- 6) Respiratory assessment of Myasthenia Gravis patients using repetitive nerve stimulation of phrenic and intercostal nerves; platform presentation IANCON 2018
- 7) Sarcoidosis Presenting As CIDP: A Rare Neurological Masquerader Pratik Patel, Sucharita Anand, Anka Arora, Sarbesh Tiwari, Rajesh Kumar, Poonam Elhence, Samhita Panda. IANCON 2022

- 8) Perils Of Presumptive Diagnosis: A Tale Of Two Cases Aashita Agarwal, Divya Agrawal, Sudeep Khera, Poonam Elhence, Vikas Janu, Sucharita Anand, Lokesh Saini, Sarbesh Tiwari, NPSICON 2023
- 9) Cutaneous Clue To Amoebic Encephalitis: A Case Report Divya Agarwal, Suryanarayan Bhaskar, Sarbesh Tiwari, Anil Budhania, Deepak Kumar, Vibhor Tak, Sucharita Anand, NPSICON 2023

Publications

- 1) Salunkhe M, Haldar P, Bhatia R, Prasad D, Gupta S, Srivastava MP, Bhoi S, Jha M, Samal P, Panda S, Anand S. IMPETUS stroke: Assessment of hospital infrastructure and workflow for implementation of uniform stroke care pathway in India. International Journal of Stroke. 2023 Aug 14:17474930231189395.
- 2) Anand S, Choudhury SS, Pradhan S, Mulmuley MS. Normotensive state during the acute phase of hypertensive intracerebral hemorrhage. J Neurosci Rural Pract. 2023 Jul-Sep;14(3):465-469. doi: 10.25259/JNRP_168_2023. Epub 2023 Jun 8. PMID: 37692796; PMCID: PMC10483210
- 3) A prospective study on the association of migraine with tension-headache: Is neck pain a common burden in India? June 2023 Romanian Medical Journal 70(2):82-88
- 4) Choudhary SS, Pradhan S, Anand S, Das A.Iatrogenic lumbar spinal and cord myelomalacia syringomyelia as a complication of spinal anaesthesia. European journal of molecular and Clinical Medicine, 2022; 9(1):1605-1610.
- 5) Study protocol: IMPETUS: Implementing a uniform stroke care pathway in medical colleges of India: IMPETUS Stroke:Rohit Bhatia1, Partha Haldar2, Inder Puri3, MV Padma Srivastava1, Sanjeev Bhoi4, Menka Jha4, Anupam Dey5, Suprava Naik6, Satyabrata Guru7, Mamta Bhushan Singh1, VY Vishnu1, Roopa Rajan1, Anu Gupta1, Deepti Vibha1, Awadh Kishore Pandit1, Ayush Agarwal1, Manish Salunkhe1, Gunjan Singh1, Deepshikha Prasad1, Samhita Panda8, Sucharita Anand8, Amit Kumar Rohila9 et al DOI: 10.4103/aian.aian_1033_21
- 6) Pradhan S, Anand S. Respiratory Assessment of Myasthenia Gravis Patients Using Repetitive Nerve Stimulation of Phrenic and Intercostal Nerves. Neurology India. 2020 Nov 1;68(6):1394.
- 7) Anand S, Vibhute AS, Das A, Pandey S, Paliwal VK. The ketogenic diet for superrefractory status epilepticus: A case series and review of the literature. Annals of Indian Academy of Neurology. 2021 Jan;24(1):111
- 8) Pradhan S, Anand S. Anew surface technique for phrenic nerve conduction. Accepted in Neurology India.
- 9) Anand S, Paliwal VK, Singh LS, Uniyal R. Why do neurologists miss catatonia in neurology emergency? A case series and brief literature review. Clinical neurology and neurosurgery. 2019 Sep 1;184:105375.

- 10) Paliwal VK, Das A, Anand S, Mishra P. Intravenous Steroid Days and Predictors of Early Oral Steroid Administration in Tuberculous Meningitis: A Retrospective Study. The American journal of tropical medicine and hygiene. 2019 Nov 6;101(5):1083-6.
- 11) Pradhan S, Das A, Anand S. Benign acute childhood myositis: A benign disease that mimics more severe neuromuscular disorder. Journal of Pediatric Neurosciences. 2018 Oct;13(4):404.
- 12) Pradhan S, Das A, Anand S, Deshmukh AR. Clinical characteristics of migraine in patients with calcified neurocysticercosis. Transactions of The Royal Society of Tropical Medicine and Hygiene. 2019 Jul 1;113(7):418-23.
- 13) Paliwal VK, Anand S, Rai AS, Chhirolya R. Pearls & Oy-sters: Supraorbital neuralgia in lepromatus leprosy masquerading as SUNA. Neurology. 2019 Nov 12;93(20):902-4.
- 14) Pradhan S, Anand S, Choudhury SS. Cognitive behavioural impairment with irreversible sensorineural deafness as a complication of West Nile encephalitis. Journal of Neurovirology. 2019 Jun 15;25(3):429-33.
- 15) Anand S, Rai AS, Chhirolya R, Paliwal VK. Acute intractable vomiting: Do I belong somewhere else? Indian Journal of Gastroenterology. 2018 Jul 1;37(4):365-9.
- 16) Anand S, Das A, Choudhury SS. Chronic lymphocytic inflammation with pontine perivascular enhancement responsive to steroids (CLIPPERS) in limited cutaneous sclerosis: a rare disease combination. BMJ Case Reports CP. 2019 Jan 1;12(1).
- 17) Paliwal VK, Uniyal R, Anand S. Hypertension and Its Relation to Headache and Other Craniofacial Neuralgiform Pain. Hypertension. 2018 Jan;4(1):27.
- 18) Uniyal R, Paliwal VK, Anand S, Ambesh P. New daily persistent headache: An evolving entity. Neurology India. 2018 Jan 5;66(3):679.
- 19) Anand S, Paliwal VK, Neyaz Z, Srivastava AK. Spontaneous spinal epidural hematoma and septic encephalopathy secondary to postpartum septicemia. Neurology India. 2019 Jan 1;67(1):268.
- 20) Paliwal VK, Anand S, Singh V. Pyogenic Brain Abscesses in a Patient With Digital Clubbing. Jama Neurology. 2020 Jan 1;77(1):129-30.
- 21) Das A, Anand S. Bilateral middle cerebral artery haemorrhagic infarcts presenting only as cortical blindness. Postgraduate medical journal. 2019 Apr 1;95(1122):227-8.
- 22) Paliwal VK, Anand S, Kumar S, Ambesh P. Unilateral asterixis: A useful lateralizing neurological sign. Neurology India. 2016 May 16;64(3).
- 23) Kumar S, Anand S, Ambesh P, Paliwal V. Sturge-Weber syndrome with bilateral cerebral calcifications but without a facial nevus. Neurology India. 2015 Nov 1;63(6).
- 24) Anand S. Primary restless leg syndrome in a patient of Guillian Barre syndrome Journal of Movement Disorder and Treatment (online).

Education

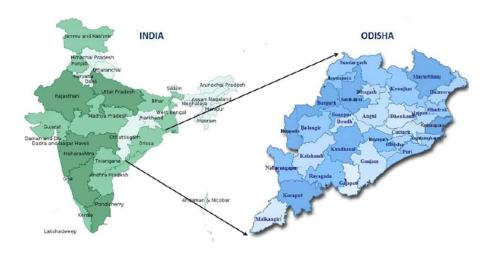
- 1) MBBS UCMS Delhi
- 2) MD MedicineUCMS Delhi
- 3) DM Neurology SGPGIMS Lucknow
- 4) PDF Clinical Neuro-Physiology SGPGIMS Lucknow

Fellowship/Membership

- 1) IAN
- 2) IAN Clinical Neurophysiology Subsection
- 3) IAN Movement Disorder Subsection
- 4) Neurological Association of Odisha

Past Positions

- 1) Associate Consultant Apollo medics Hospital, Lucknow
- 2) Assistant Professor AIIMS Jodhpur
- 3) Associate Professor & Head Of Department IMS & SUM Hospital



CARE Hospitals, Bhubaneswar

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