

Dr Salil Gupta

Email: chickusalil@yahoo.com

Phone: +973 35036569,

+91 8197751281, +91 9372384320

Address: Consultant Neurology, Dept of Internal Medicine

King Hamad University Hospital

Clinical Professor, Dept of Internal Medicine, Arabian Gulf

University

Kingdom of Bahrain

EDUCATIONAL QUALIFICATION

MBBS -1990, Armed Forces Medical College, Pune, India

MD (Medicine) - 1999, Armed Forces Medical College, Pune, India

DNB (Medicine) - 2000, National Board of Examination

DM (Neurology) - 2006, All India Institute of Medical Sciences, New Delhi, India

FRCP (Glsg) -2021, Royal College of Physicians and Surgeons, Glasgow

WORK EXPERIENCE AND APPOINTMENTS

1	1991	1 year	Intern	Army Hospital Delhi	Rotatory
				Cantt, New Delhi, India	Internship in
					different
					specialities
2	Jan	4 years	Medical Officer	Primary Health set up of	Providing
	1992-			Indian Armed Forces	primary health
	Dec 95			Medical Services at	care at remote

				different locations	locations
3	Jan 1995- Dec 98	3 years	Junior Resident	Armed Forces Medical College, Pune, India	MD Internal Medicine
4	Jan 1999- Dec 2000	2 years	Clinical Tutor, Dept of Internal Medicine	Armed Forces Medical College, Pune, India	1. Teaching Undergraduate students and MD residents 2. Clinical work
5	Jan 01- Jun 03	2 ½ years	Graded Specialist, Internal Medicine	7 Air Force Hospital, Kanpur, India	Clinical & teaching work
6	Jul03- Jun06	3 years	Senior Resident, Dept of Neurology	All India Institute of Medical Sciences, New Delhi, India	DM Neurology
7	Jul06- Dec 09	3 ½ years	Classified Specialist, Medicine & Neurology	Command Hospital Air Force, Bangalore, India	1. Clinical Work 2. Teaching (Associate Professor, RGUHS*)
8	Jan10- Apr 15	5 years 4mths	Reader, Dept of Internal Medicine	Armed Forces Medical College, Pune, India	1. Clinical Work 2. Teaching (Associate Professor, then Professor wef Aug 2012, MUHS#)
9	May 15- Sep 16	1 ½ years	Senior Advisor Medicine & Neurology	Command Hospital Air Force, Bangalore, India	1. Clinical Work 2. Teaching (Professor, RGUHS*)
10	Oct 16- Nov 19	3 years	Senior Advisor & HOD, Dept of Neurology	Army Hospital Research & Referral, New Delhi, India	1. Clinical Work 2. Teaching (Professor, Delhi University and National Board of Examinations, New Delhi)
11	Dec 19 to Jan 22	2 years	Professor & HOD, Medicine & Neurology	Command Hospital Air Force, Bangalore, India	1. Clinical Work 2. Teaching (Professor & HOD, RGUHS*)
12	09 Feb 22		Consultant Neurology &	King Hamad University Hospital, Bahrain	Clinical & Teaching

onwards	Clinical	Arabian Gulf University	
	Professor [†]		

^{*} Rajiv Gandhi University of Health Sciences, Bangalore, Karnataka, India

BROAD AREAS OF SPECIAL CLINICAL INTEREST & PUBLISHED WORK

- 1. Autoimmune and Demyelinating disorders especially multiple sclerosis and NMOSD
- 2. Stroke
- 3. Neurology related to critical illness
- 4. Neuro infection especially HIV and more recently COVID
- 4. Botulinum Toxin therapy

COMMENDATIONS, AWARDS AND HONOURS

- 1. Mrs Ranjana Vij Silver Medal for standing First in Grading Examination (Internal Medicine) 1998
- 2. Lt Gen Inder Singh Gold Medal for standing First in Pune University in Internal Medicine 1999
- 3. ML Soni Award for best outgoing resident in Neurology at All India Institute of Medical Sciences, New Delhi, India, 2006
- 4. Chief of Integrated Defence Staff Commendation 2013
- 5. Chief of Air Staff Commendation 2013
- 6. Best Referee Medical Journal Armed Forces India 2012 (awarded during AFMRC 2013)
- 7. Best Award Paper in Neurology, Indian Academy of Neurology 2016
- 8. Best Armed Forces Medical Research Committee Research Project 2017
- 9. Dr. Coelho Memorial Lectureship in Experimental Medicine 2018 awarded by Association of Physicians India at APICON 2019
- 10. Member Expert Group in Neurology of Indian Council of Medical Research, New Delhi
- 11. Awarded Fellow of the Royal College of Physicians & Surgeons (Glasgow) Nov 2021

PUBLICATIONS

List of original articles:

- 1. Gupta S, Varadarajulu R, Mehta SR, Jaswal DS, Mehdi S, Kumar K, Mishra A. A Fatal Case of Systemic Brucellosis. JAPI 2001; 49: 1200-1202
- 2. Gupta S, Varadarajulu R, Mehta SR, Mehdi S, Kumar K. Dissecting Aortic Aneurysm Presenting as Superior Vena Cava Syndrome. Med J Armed Forces India. 2002;58(3):273-274. doi:10.1016/S0377-1237(02)80150-2

[#] Maharashtra University of Health Sciences, Nashik, India

[†] Arabian Gulf University

- 3. Uppal SS, Gupta S, Verma S. Correlation of clinical and laboratory surrogate markers of immunodepletion with T cell subsets (CD4 & CD8) determined flow cytometrically in HIV infected patients: a hospital based study. J Commun Dis. 2003 Sep;35(3):140-53. PMID: 15796406
- 4. Gupta S, Handa A, Chadha DS, Ganjoo RK, Panda RC. Profile of culture positive enteric fever from Bangalore. Med J Armed Forces India. 2009 Oct; 65(4): 328–331. doi: 10.1016/S0377-1237(09)80093-2
- 5. Gupta S, Varadarajulu R, Ganjoo RK. Beta interferons in multiple sclerosis: a single center experience in India. Ann Indian Acad Neurol 2010;13(2):132-5. doi: 10.4103/0972-2327.64624
- 6. Gupta S, Tewari A, Nair V. Cerebellar infarct with neurogenic pulmonary edema following viper bite. J Neurosci Rural Pract. 2012 Jan;3(1):74-6. doi: 10.4103/0976-3147.91954. PMID: 22346200; PMCID: PMC3271624.
- 7. Shukla G, Gupta S, Goyal V, Singh S, Srivastava A, Behari M. Abnormal sympathetic hyperreactivity in patients with myasthenia gravis: a prospective study. Clin Neurol Neurosurg. 2013 Feb;115(2):179-86. doi: 10.1016/j.clineuro.2012.05.013. Epub 2012 Jun 5. PMID: 22676958.
- 8. Gupta S, Tewari AK, Nair V, Gupta A. Reliability of motor parameters for follow-up after local steroid injection in carpal tunnel syndrome. J Neurosci Rural Pract. 2013 Oct;4(4):392-6. doi: 10.4103/0976-3147.120233. PMID: 24347943; PMCID: PMC3858755.
- 9. Guleria VS, Jha D, Gupta S, Nair V. Painful Ophthalmoplegia. Indian Journal of Pain. 2014 Jan-Apr; Vol 28 (1); 47-50. doi: 10.4103/0970-5333.128899
- 10. Salil G, Manish B, Velu N, Tewari AK, Nardeep N. Accelerated subclinical atherosclerosis in human immunodeficiency virus-infected patients on protease inhibitor regime. J HIV Hum Reprod 2014;2:48-53.
- 11. Singh A, Grover N, Gupta S, Bhatt P, Sahni A. Disseminated melioidosis. Reviews in Medical Microbiology. 2015;26(3):116-8. DOI:10.1097/MRM.00000000000034
- 12. Gupta S, Mishra M. Acute Physiology and Chronic Health Evaluation II score of ≥15: A risk factor for sepsis-induced critical illness polyneuropathy. Neurol India. 2016 Jul-Aug;64(4):640-5. doi: 10.4103/0028-3886.185356. PMID: 27381107.
- 13. Verma SK, Yadav KK, Basantani N, Gupta S. Seizure a manifestation of Corpus Callosum Cavernoma. Indian Journal of Neurosurgery 2016; 05(03): 183-184. doi: http://dx.doi.org/10.1055/s-0036-1581979.
- 14. Mutreja D, Moorchung N, Gupta S, Saxena R, Doshetty RS, Nandi B. A 54-year-old male with rapidly progressive neurologic syndrome: Clinicopathologic correlation of a rare

- diagnosis. Indian J Pathol Microbiol 2017;60:92-6 https://www.ijpmonline.org/text.asp?2017/60/1/92/200026
- 15. Jois D, Moorchung N, Gupta S, Mutreja D, Patil S. Autopsy in dengue encephalitis: An analysis of three cases. Neurol India 2018;66:1721-5. https://www.neurologyindia.com/text.asp?2018/66/6/1721/246276
- 16. Gupta S, Abbot AK, Srinath R, Tewari AK, Gupta A, Gorthi SP, Narayanan CS, Totlani SI, Sirohi YS, Anadure R. Randomized trial to assess safety and clinical efficacy of intensive blood pressure reduction in acute spontaneous intracerebral haemorrhage. MJAFI 2018;74(2): 120-125. doi: 10.1016/j.mjafi.2017.03.010 PMCID: PMC5912182 PMID: 29692476
- 17. Gupta S, Pachisia A. Ultrasound-measured optic nerve sheath diameter correlates well with cerebrospinal fluid pressure. Neurol India 2019;67:772-6. https://www.neurologyindia.com/text.asp?2019/67/3/772/263231
- 18. Bharadwaj H, Gupta S, Manoj S. Imaging Features in Rabies Encephaltitides. JAPI 2020;68 https://japi.org/x2a4b4/imaging-features-in-rabies-encephaltities
- 19. Gupta S, Sharath Kumar V. Cervical Artery Dissection-Related Stroke: Vascular Risk Factors May Have a Role. AIAN 2020; 23:129-130. https://www.annalsofian.org/text.asp?2020/23/1/129/268577
- 20. Gupta S, Venugopal N. Risk Factors of Asymptomatic Neurocognitive Impairment in People Living with HIV in an Indian Cohort. J Neurosci Rural Pract 2020;11(2):230–236 doi: 10.1055/s-0040-1702799 PMCID: PMC7195954 PMID: 32367976
- 21. Rohit B, Padma Srivastava M V, Khurana D, Pandit L, Mathew T, Gupta S, Netravathi M, Nair SS, Singh G, Singhal BS. Consensus statement on immune modulation in multiple sclerosis and related disorders during the covid-19 pandemic: Expert group on behalf of the indian academy of neurology. Ann Indian Acad Neurol 2020;23, Suppl S1:5-14 https://www.annalsofian.org/text.asp?2020/23/7/5/282525
- 22. Goel J, Anadure R, Gupta S, Wilson V, Saxena R, Sahu S, Mutreja D. A Study of the Clinical Profile, Radiologic Features, and Therapeutic Outcomes in Neurosarcoidosis from Two Tertiary Care Centers in Southern India. Neurol India 2020;68:609-16 https://www.neurologyindia.com/text.asp?2020/68/3/609/288976
- 23. Changadiya K, Anadure RK, Sreen A, Gupta S, Singh S, Mhatre R. Two unusual cases of Guillain-Barre syndrome after snake bite: the rare immune mediated complication of Elapid venom. MJAFI Oct 2020. https://doi.org/10.1016/j.mjafi.2020.07.013.
- 24. Ghosh A, Bhartiya M, Gupta S, Shashindran VK, Saxena P. Hodgkin Lymphoma presenting as a complex paraneoplastic neurological syndrome in an eventually diagnosed case of Klinefelter Syndrome. EJMCR Jan 2020; 4(1): 39-42. DOI: 10.24911/ejmcr/173-

- 25. Gupta S, Rehani V, Acharya R, Purohit P, Anadure R, Ahmad F, Soni R, Gupta A, Hiremath R. Multicentric clinical and epidemiological comparison of neuromyelitis optica spectrum disorder with multiple sclerosis from India. Multiple Sclerosis and Related Disorders 2021, 47, 102616. DOI:https://doi.org/10.1016/j.msard.2020.102616
- 26. Gupta S, Prasad AS, Dixit PK, Padmakumari P, Gupta S, Kumar Abhisheka. Survey of prevalence of anxiety and depressive symptoms among 1124 healthcare workers during the coronavirus disease 2019 pandemic across India. MJAFI 2021; 77: Suppl S 404-412. https://doi.org/10.1016/j.mjafi.2020.07.006.
- 27. Dixit PK, Gupta S, Kumar MH, Goel J. A fatal case of right subclavian artery aneurysm due to takayasu's arteritis presenting as brachial plexopathy. Indian J Rheumatol 2021:16:105-8.
- 28. Gupta S, Soni R, Dhull P, Manoj S, Sreen A. Glasgow Coma Scale ≤ 12 at Admission is a Predictor of Poor Functional Outcome (mRS 2-6) at One Year in Patients with Cerebral Venous Thrombosis. Journal of Stroke and Cerebrovascular Diseases, Vol. 30, No. 7 (July), 2021: https://doi.org/10.1016/j.jstrokecerebrovasdis.2021.105811
- 29. Amit Kumar, Ganesh Chauhan, Shriram Sharma, Surekha Dabla, P.N Sylaja, Neera Chaudhary, Salil Gupta, Chandra Sekhar Agrawal, Kuljeet Singh Anand, Achal Kumar Srivastava, Deepti Vibha, Ram Sagar, Ritesh Raj, Ankita Maheswari, Subbiah Vivekanandhan, Bhavna Kaul, Samudrala Raghavan, Sankar Prasad Gorthi, Dheeraj Mohania, Samander Kaushik, Rohtas Kanwar Yadav, Anjali Hazarika, Pankaj Sharma, Kameshwar Prasad. Association of SUMOlation Pathway Genes With Stroke in a Genomewide Association Study in India. Neurology Jul 2021, 97 (4) e345-e356; DOI: 10.1212/WNL.000000000012258
- 30. Gupta S, Dixit PK, Ghana P, Kumar Abhisheka, Khurana H, Jha VK, Mahapatra D, Goel J, Ahmed S, Varadaraj G. Open-label randomized control trial of hydroxychloroquine in patients with moderate to severe coronavirus disease 2019 infection. MJAFI 2021;77: Suppl S305-311. https://doi.org/10.1016/j.mjafi.2021.02.007
- 31. Gupta S, Dixit PK, Prasad AS. Myositis in a patient with coronavirus disease 2019: A rare presentation. MJAFI 2021; 77: Suppl S 486-489. https://doi.org/10.1016/j.mjafi.2020.10.015
- 32. Dixit PK, Gupta S, Prasad AS, Kohli K, Ghana P. Side effects of hydroxychloroquine prophylaxis against COVID-19 in healthcare workers. MJAFI 2021; 77: Suppl S 513-514. https://doi.org/10.1016/j.mjafi.2020.11.016
- 33. Rohit Bhatia, P.N. Sylaja, M.V. Padma Srivastava, Snigdha Komakula, Thomas Iype, Rajsrinivas Parthasarathy, Dheeraj Khurana, Vibhor Pardesani, Vijaya Pamidimukkala, S. Kumaravelu, Jeyaraj Pandian, Suman Kushwaha, Debashish Chowdhury, Salil Gupta,

- Srijithesh P. Rajendran, Rajshekar Reddy, Jayanta Roy, Arvind Sharma, Vivek Nambiar, Nirendra Kumar Rai, Ashish Datt Upadhyay, Satish Parkipandla, Mamta Bhushan Singh, Deepti Vibha, Venugopalan Y. Vishnu, Roopa Rajan, Anu Gupta, Awadh Kishore Pandit, Ayush Agarwal, Shailesh B. Gaikwad, Ajay Garg, Leve Joseph, Sapna Erat Sreedharan, Sritheja Reddy, Krishna Sreela, Dileep Ramachandran, Githin Benoy George, Praveen Panicker, M.K. Suresh, Vipul Gupta, Sucharita Ray, Vikas Suri, Chirag Ahuja, Kamal Kajal, Vivek Lal, Rakesh K. Singh, Harsh Oza, Hiral Halani, Srinivasareddy Sanivarapu, Rajeswar Sahonta, Ashish Duggal, Prashant Dixit, Girish Baburao Kulkarni, A.V.R. Taallapalli, Mamta Parmar, Vamsi Chalasani, Manshi Kashyap, for the COVID-19 Stroke Study Group (CSSG) IndiaClinical profile and outcome of non-COVID strokes during pandemic and the pre pandemic period: COVID-Stroke Study Group (CSSG) India. Journal of the Neurological Sciences (2021), https://doi.org/10.1016/j.jns.2021.117583
- 34. Soni R, Gupta S, Dhull P, Sridhar MS. A Case of Dystonic Storm: Storm That Was Mastered. Research Square June 2021. DOI: 10.21203/rs.3.rs-587765/v1. LicenseCC BY 4.0 (Preprint)
- 35. Kumar N, Gupta S. Factors determining outcome of angio negative subarachnoid haemorrhage. J Postgrad Med 2021. (Article In Press) 10.4103/jpgm.JPGM_1345_20
- 36. Anadure RK, Goel J, Saxena R, Gupta S, Vidhale T. A study on the clinical and electrographic profile of Nonconvulsive Status Epilepticus (NCSE) in comatose ICU patients using portable electroencephalography (EEG). MJAFI 2021. (article in press) https://doi.org/10.1016/j.mjafi.2021.06.027
- 37. Gupta Salil, Rehani V, Dhull P, Manoj S, Sreen A. A comparative analysis of clinical and imaging features of aquaporin 4 (AQP4) antibody positive, myelin oligodendrocyte glycoprotein (MOG) protein antibody positive and double seronegative subtypes of neuromyelitis optica spectrum disorder (NMOSD). Ann Ind Acad Neurol 2022. DOI: 10.4103aian.aian_406_21
- 38. Moullaali TJ ,Wang X, Sandset EC, Woodhouse LJ, Law ZK, Arima H, Butcher KS, Chalmers J, Delcourt C, Edwards L, Gupta Salil, Jiang W, Koch S, Potter J, Qureshi AI, Robinson TG, Salman RA, Saver JL, Sprigg N, Wardlaw JM, Anderson CS, Bath PM, On behalf of the Blood Pressure in Acute Stroke (BASC) Investigators. Early lowering of blood pressure after acute intracerebral haemorrhage: a systematic review and meta-analysis of individual patient data. J Neurol Neurosurg Psychiatry 2022;93:6–13. doi:10.1136/jnnp-2021-327195
- 39. Shah J, Dhull P, Manoj S, Soni R, Gupta Salil. Repetitive transcranial magnetic stimulation for prophylactive treatment of chronic migraine: A randomised, single-blind, parallel-group, sham controlled trial. Neurology Asia 2022; 27(1):159 166
- 40. Mathew T, Kamath V, John SK, Netravathi M, Iyer RB, Raghavendra S, Kumar S, Neeharika ML, Gupta S, Murgod U, Shivakumar R, Annadure RK, Ichaporia N, Rohatgi A, Nair SS, Yareeda S, Anand B, Singh P, Renukaradhya U, Arulselvan V, Reddy YM, Surya N,

Sarma GRK, Nadig R, Deepalam S, Sharath Kumar GG, Satishchandra P, Singhal BS, Parry G. A real world multi center study on efficacy and safety of natalizumab in Indian patients with multiple sclerosis. Mult Scler Relat Disord. 2022 Jul 25;66:104059. doi: 10.1016/j.msard.2022.104059. Epub ahead of print. PMID: 35908446.

- 41. Gupta S. Movement Disorders in Demyelinating Disorders: How Important Is This Historical Link Today? Ann Ind Acad Neurol 2022; 25(5):790-791. DOI: 10.4103/aian.aian_406_22
- 42. Rehani V, Gupta S, Dhull P. Hypoglossal Nerve Palsy: A Unique Presentation of Enteric Fever. Neurol India 2022;70:2233-4.

<u>List of abstracts published and presented in a conference</u>

- 1. Gupta S, SS Uppal. Flow cytometric analysis of CD4 cells and CD8 cells in HIV infected patients. JAPI 1999; 47: 80. (Abstract presented in APICON 1999)
- 2. Gupta S, SS Uppal. Correlation of clinical and simple laboratory markers with CD4 counts in HIV infected patients. JAPI 2000, 48. (Abstract presented in APICON 2000) * Best paper award in that session
- 3. Gupta S, Dhall A, Varadarajulu R et al. Etiologic profile of Pericardial Effusion. JAPI 2001; 49: 41. (Abstract presented in APICON 2001)
- 4. Varadarajulu R, Gupta S, Mehta SR. Febrile Encephalopathy: a clinical enigma. JAPI 2001; 49: 47. (Abstract presented in APICON 2001) http://www.japi.org/january2001/21_Jan_Abst.htm
- 5. Gupta S, Varadarajulu R, Mehta SR et al. Mantoux anergy in HIV patients: A Marker of immune depletion. JAPI 2001; 49: 66. (Abstract presented in APICON 2001) * Best paper award in that session http://www.japi.org/january2001/21 Jan Abst.htm
- 6. Gupta S, Uppal SS, Kumar P. Correlation of CD4 count with opportunistic infection other than pulmonary tuberculosis in HIV infected patients. JAPI 2002; 50: 91. (Abstract presented in APICON 2002) * Best paper award in that session http://www.japi.org/january2002/Platform_17th_Jan-Free.htm
- 7. Gupta S, Shukla G, Singh S. Two cases of DVT with demyelinating neuropathy. Annals of Indian Academy of Neurology, 2005. (Abstract presented in IANCON 2005)
- 8. Gupta S, Varadarajulu R, Ganjoo RK. Interferons in Multiple Sclerosis: a single center Indian experience. Annals IAN 2008. (Abstract presented in IANCON & Asia Oceanic Conf of Neurology, New Delhi 2008)
- 9. Gupta S, Pathak HC, Yadav KK, Ganjoo RK, Behl AK, Datta SGS, Roy T. Recombinant Factor

VIIa in expanding intra cranial haematoma due to DIC following severe head injury: a case report. Neurology India Dec 2008. (Abstract presented in NSI 2008).

- 10. Gupta S, Tewari AK, Raghvan V. Profile of Progressive Multifocal Leucoencephalopathy in HIV infected patients. JAPI 2012 (Abstract presented in APICON 2012).
- 11. Gupta S, Tewari AK, Nair V, Gupta A. Improvement in electrophysiological parameters after local steroid injection in carpal tunnel syndrome. Ann Indian Acad Neurol 2012;15:132-5. (Abstract presented in IANCON 2012)

BOOKS/CHAPTERS IN BOOKS

- 1. Gupta S, Tewari AK, Rohatgi S. A case of dysphagia with proximal weakness. In: Velu Nair editor. Saturday Clinics of AFMC. 2011.
- 2. Gupta S, Menon AS, Tewari AK. A case pf multiple cranial nerve palsies. In; Velu Nair editor. Saturday Clinics of AFMC. 2011.
- 3. Gupta S, Tewari AK, Rohatgi S. A case of HIV infection with multiple problems. In; Velu Nair editor. Satuday Clinics of AFMC. 2011.
- 4. Gupta S, Tewari AK, Rohatgi S. A case of valvular heart disease with stroke. In; Velu Nair editor. Satuday Clinics of AFMC. 2011.
- 5. Tewari AK, Hassan KM, Gupta S. Young Onset Parkinson's Disease. In: Velu Nair editor. Saturday Clinics AFMC. 2011.
- 6. Gupta S. Guleria VS, Barki S. Approach to a case of movement disorder. In: Velu Nair editor. Saturday Clinics of AFMC 2012.
- 7. Gupta S, Guleria VS, Kaur N. Case of peripheral neuropathy. In: Velu Nair editor. Saturday Clinics of AFMC 2012.
- 8. Gupta S, Tewari AK, Nair V. Multiple Sclerosis Indian Scenario. In: Murganathan, editor. API Medicine Update 2013. Vol 23, 547-551.
- 9. Gupta S, Nair V, Kaur N. A case of altered sensorium. In: CS Narayan, SP Gorthy, YS Serohi; editors. Neurology Clinics 2013;(ISBN 13:978-81-923030-1-7).1-7.
- 10. Gupta S, Tewari AK, Kaur N. Approach to proximal weakness. In: CS Narayan, SP Gorthy, YS Serohi; editors. Neurology Clinics 2013; (ISBN 13:978-81-923030-1-7). 23-30.

- 11. Gupta S, Gupta A, Kaur N. Approach to an unconscious patient. In: CS Narayan, SP Gorthy, YS Serohi; editors. Neurology Clinics 2013;(ISBN 13:978-81-923030-1-7). 8-15.
- 12. Gupta S, Naithani N, Gupta A. Critical Illness in Neuromuscular Disorders in Medical ICU. In: Joshi SR, editor. API Medicine Update Volume 24.1; 2014. pp 621-627.
- 13. Gupta S. Improving Bladder and Bowel Dysfunction in Patients with Multiple Sclerosis. In: MV Padma Srivastava, Bhatia R, editors. Clinical Practice of Multiple Sclerosis. 1st ed. Kontentworx; 2014. Pp231-250.
- 14. Gupta S, Sanchetee P. Epilepsy in Elderly. In: Sanchetee P, editor. Text book of Geriatric Medicine. 1st ed. Paras Medical Publisher; 2014. Pp 485-489.
- 15. Gupta S. Tetanus. In: Nair V, editor. Text book of environmental medicine. 2014
- 16. Gupta S, Gupta A. Disease modifying Therapy in Multiple Sclerosis. In: Muthukumar N, Goyal V editors; Progress in Clinical Neurosciences Vol 30;2016; 225-234. (ISBN 978-93-85062-26-1)
- 17. Standard Treatment Workflows of India, 2019 Edition, Vol. 1, New Delhi, Indian Council of Medical Research, Department of Health Research, Ministry of Health and Family Welfare, Government of India. Member, Expert Group in Neurology
- 18. ICMR- National Centre for Disease Informatics and Research. Framework for Telemedicine use in Management of Cancer, Diabetes, Cardiovascular Disease and Stroke in India. Bengaluru: ICMR-National Centre for Disease Informatics and Research; 2021. Member Working Group in Stroke.
- 19. Gupta S, Sindhu S. Transient Global Amnesia. Clinical Key Essentials.
- 20. Sridhar S, Gupta S. Myasthenia Crisis. Manual of Neurocritical Care

RESEARCH GATE SCORES (Updated 16 July 2023)

Research Gate Stats 16 July 2023

Research Interest Score 198.3, h index 9, total citations 247

CONFERENCES/ WORKSHOPS/ OTHER NOTABLE ACHIEVEMENTS

- 1. Presented papers in several national and international conferences
- 2. Faculty talks given in several national and international conferences
- 3. Chairperson in several conferences

- 4. Organized/ part of organizing team of several conference and workshops
- 5. Member of faculty team conducting research methodology workshops organized by **Physicians Research Forum, Association of Physicians India**. Participated as faculty in several workshops in different cities in India by API.
- 6. Member of **Group of experts** in Neurology of **Indian Council of Medical Research** (ICMR), Ministry of Health & Family Welfare, Govt of India.
- 7. **Recognized Teacher** at various universities: Maharashtra University of Health Sciences, Nashik, India; Rajiv Gandhi University of Health Sciences, Bangalore, India; Delhi University
- 8. Recognized MBBS, MD (Internal Medicine), DNB (Internal Medicine), DNB (Neurology) and DM (Neurology) **Examiner** at different universities
- 9. Have been **guide** for several postgraduate and post doctoral students
- 10. Attended **WHO Fellowship** on "Strategic Planning and Innovation" in Kuala Lumpur Malaysia (July 2014)
- 10. Awarded Fellow of Royal College of Physicians (Glasgow) in Nov 2021
- 11. **Member, Neurology Expert Group, Ayushman Bharat**, PMJAY, National Health Mission, Govt of India

MEMBERSHIP OF ACADEMIC BODIES

Sr No	Academic Body	Membership No
1.	Association of Physicians India	L9300
2.	Indian Academy of Neurology	LM 719
3.	Neurological Society of India	GNP31
4.	Indian Stroke Association	LM325
5.	Movement Disorder Society of India	800
6.	Indian Academy of Neurology Autoimmune Subsection	LM 719
7.	Royal College of Physicians & Surgeons Glasgow	PID 152913