

Dr. LOKESH SAINI, MD, DM

MAILING ADDRESS:

Department of Pediatrics
2nd Floor, Medical College Building,
All India Institute of Medical Sciences,
Basni 2nd Phase, Jodhpur, Rajasthan,
India - 342005
+91 9968859725
drlokeshsaini@gmail.com

MEDICAL EDUCATION:

- All India Institute of Medical Sciences (AIIMS), New Delhi, India
07/2013 - 06/2016
DM Paediatric Neurology
- Postgraduate Institute of Medical Education and Research (PGIMER), Chandigarh, India
07/2009 - 06/2012
MD Pediatrics
- Stanley Medical College, Chennai, India
08/2001 - 03/2006
Bachelor of Medicine and Bachelor of Surgery (MBBS)

PROFESSIONAL / TEACHING EXPERIENCE:

- All India Institute of Medical Sciences (AIIMS), Jodhpur, India
04/2021 - Current
Associate Professor, Department of Pediatrics (Pediatric Neurology)
Assistant Dean - Research (09/2022 - Current)
Clinician In-charge, Pediatric Neurology Fellowship Programme.

- All India Institute of Medical Sciences (AIIMS), Jodhpur, India
04/2021-07/2024
Assistant Professor, Department of Pediatrics (Pediatric Neurology)

- Postgraduate Institute of Medical Education and Research (PGIMER), Chandigarh, India
07/2020 - 04/2021
Associate Professor, Department of Pediatrics (Pediatric Neurology)

- Postgraduate Institute of Medical Education and Research (PGIMER), Chandigarh, India
04/2017 - 06/2020
Assistant Professor, Department of Pediatrics (Pediatric Neurology)

AWARDS (INTERNATIONAL / NATIONAL):

- Awarded Junior Travel Fellowship by the World Federation of Neurology, 2025
- Awarded bursary to attend the 16th European Pediatric Neurology Society Congress 2025 in Munich, Germany
- Awarded 20th San Servolo fellowship held in July 2024
- Awarded bursary to attend 15TH European epilepsy congress (EEC) an ILAE-sponsored conference in Rome, Italy in September 2024
- Won Foerderverein Grant - 2024 by the European Society of Clinical Microbiology and Infectious Diseases for presenting my work on neuroinfections
- Won International Scholarship Award 2022-2023 by the American Academy of Neurology
- Won Neurorehabilitation Initiative of the Year by Indian Academy of Neurology in 2022-23 for research work on autism
- Mentor for the Candidate who won the Best Research Paper Award at the 11th AOCN (Association of Child Neurology) Annual Conference - 2021
- Mentor for the Candidate who won the International Scholarship Award 2021-2022 by the American Academy of Neurology
- Won International Scholarship Award 2020-2021 by the American Academy of Neurology

RESEARCH EXPERIENCE:

Principal Investigator / Co-Investigator in Multi-centric Projects:

1. Department of Science & Technology (DST) Funded:

- Organ Low-cost Biomechatronic rehabilitative solutions for Children with Congenital Hemiparesis.
- Evaluation and Efficacy of Virtual Reality in improving Visual perception and Hand-eye coordination in Children with Hemiplegic Cerebral Palsy: A Randomized Open-Label Controlled Trial.

2. Council of Scientific and Industrial Research (CSIR) Funded:

- Analysis of Neural networks underlying West syndrome using Functional Magnetic Resonance Imaging.

3. Indian Council of Medical Research (ICMR) Funded:

- West syndrome - EAST Trial.
- Trial of Baclofen, Tolperosine and Placebo for reduction of tone in Children with Spastic Cerebral Palsy.
- Metformin for Drug-resistant Epilepsy: A Randomized Double-Blind Placebo-controlled Trial.

4. Intramural:

- Post COVID neurological complications in children. (07/2021)
- Comparison of COVID-19 vaccine hesitancy in parents from Medical and Non-medical fields, an exploratory survey. (09/2021)
- Guillain-Barré syndrome (GBS) in the era of COVID-19, is it different. (03/2022)

5. Extramural:

- Artificial Intelligence platform to develop diagnostic and personalized Applied Behaviour Analysis (ABA) based intervention for autism spectrum disorder (ASD). (08/2021)
- Intermittent Clobazam therapy and febrile seizure recurrence - A double-blind randomized controlled trial.

RESEARCH PUBLICATIONS:

Peer Reviewed Journal Articles: 241 (PubMed)

1. Chityala A, Gunasekaran PK, Gupta R, Sinha RP, Saini L. CACNA1S Channelopathy - A Novel Missense Variant Causing Hypokalemic Periodic Paralysis. *Indian J Pediatr*. Published online March 20, 2025. doi:10.1007/s12098-025-05493-y.
2. Patel M, Goel AD, Saini L, et al. Prevalence of pediatric and adolescent epilepsy in India: A systematic review and meta-analysis. *Seizure*. 2025;127:36-43. doi:10.1016/j.seizure.2025.02.012.
3. Srinivas V, Prabhakaran K, Srivatsav S, et al. The Salt & Pepper Enigma: A Cutaneous Cipher to Seronegative Systemic Sclerosis with Myopathy. *Indian J Pediatr*. Published online March 5, 2025. doi:10.1007/s12098-025-05472-3.
4. Tiwari S, Gunasekaran PK, Bainaboina R, Budania A, Verma V, Saini L. Neuroimaging Features of Sneddon Syndrome. *Neurology*. 2025;104(7):e213510. doi:10.1212/WNL.00000000000213510.
5. Prabhakaran K, Uk KK, Chityala A, et al. Langerhans Cell Histiocytosis Presenting as Sleep Disorder. *Indian J Pediatr*. 2025;92(5):552. doi:10.1007/s12098-025-05464-3.
6. Kumar A, Gunasekaran PK, Tiwari S, Khera D, Saini L. Pulse methylprednisolone-induced sinus bradycardia: A rare but must know association. *Indian J Pharmacol*. 2024;56(6):440-441. doi:10.4103/ijp.ijp_261_24.
7. Kumar UK, Gunasekaran PK, Kumar A, Khera D, Tiwari S, Saini L. MOGAD and Mortality: A Rarity. *Ann Indian Acad Neurol*. 2025;28(2):284-286. doi:10.4103/aian.aian_726_24.
8. Naik R, Saini L, Einspieler C, et al. General Movements as Predictive Tool of Neurological Outcomes in Term-Born Infants With Hypoxic-Ischemic Encephalopathy at Ages Six and 12 Months. *Pediatr Neurol*. 2025;164:58-65. doi:10.1016/j.pediatrneurol.2025.01.003.

9. Agarwal S, Kumar K, Kumar A, Tiwari S, Saini L. Parkinsonian presentation in a child with Anti-NMDAR Encephalitis. *Mov Disord Clin Pract*. Published online January 16, 2025. doi:10.1002/mdc3.14336.
10. Kumar Uk K, Gunasekaran PK, Kumar A, Laxmi V, Tiwari S, Saini L. Neurodevelopmental Disorder with Spasticity, Hypomyelinating Leukodystrophy, and Brain Abnormalities (NEDSPLB) in an Indian Child. *Indian J Pediatr*. 2025;92(3):338-339. doi:10.1007/s12098-024-05413-6.
11. Saini L, Gunasekaran PK, Tiwari S, Singh K. Porencephalic Cysts and Siderosis in COL4A1 Mutation-Related Disorder. *Neurol India*. 2025;73(2):400-401. doi:10.4103/neurol-india.Neurol-India-D-24-00628.
12. Saini L, Gunasekaran PK, Gupta R, Joon P. Reflex Bathing Epilepsy in Early Childhood. *Indian J Pediatr*. 2025;92(2):213. doi:10.1007/s12098-024-05335-3.
13. Barman P, Sankhyan N, Suthar R, Vyas S, Saini L, Saini A, Sahu JK. Low Lesion Clearance Rates in Neurocysticercosis: Is It Time to Review Guidelines? *J Child Neurol*. 2024 Nov 3:8830738241290550. doi: 10.1177/08830738241290550.
14. Tiwari S, Gunasekaran PK, Uk KK, Saini L. Starry sky and leukodystrophy-like pattern in multiple neurocysticercosis. *Pediatr Neonatol*. 2024 Oct 20:S1875-9572(24)00182-7. doi: 10.1016/j.pedneo.2024.07.008.
15. Joon P, Gunasekaran PK, Uk KK, Singh K, Saini L. Acute Flaccid Paralysis Due to KCNJ16 Channelopathy. *Indian J Pediatr*. 2024 Oct 29. doi: 10.1007/s12098-024-05314-8.
16. Yadav J, Sharma R, Kumar K, Rana D, Yadav S, Sharma A, Saini L, Sharma D, Saxena A, Patra P, Sexena M, VikasSuri. Surviving the storm: Wave-wise comparison of the pandemic's impact on mental health dynamics, sleep patterns, and preventive behaviors among coronavirus patients in Northern India. *J Family Med Prim Care*. 2024 Sep;13(9):3621-3627. doi: 10.4103/jfmprc.jfmprc_1768_23.
17. Gupta R, Bm T, Gunasekaran PK, Joon P, Tiwari S, Saini L. Infantile Tremor Syndrome: A Reversible Etiology of Multiple Infarcts and Neuroregression in an Infant. *Indian J Pediatr*. 2024 Oct 19. doi: 10.1007/s12098-024-05300-0.

18. Agarwal S, Uk KK, Parameswaran AS, Saini L, Singh K. Kernicterus caused by a rare genetic variant of Crigler-Najjar Syndrome (c.826G>C). *Indian J Pediatr.* 2024 Oct 18. doi: 10.1007/s12098-024-05288-7.
19. Sharma S, Tiwari S, Yadav T, Saini L, Mittal A, Khera D, Garg PK, Khera PS. Magnetic resonance imaging patterns and perfusion changes of posterior reversible encephalopathy syndrome in children with clinical outcome correlation. *Pediatr Radiol.* 2024 Oct;54(11):1884-1895. doi: 10.1007/s00247-024-06045-w.
20. Sandhu A, Rawat K, Gautam V, Kumar A, Sharma A, Bhatia A, Grover S, Saini L, Saha L. Neuroprotective effect of PPAR gamma agonist in rat model of autism spectrum disorder: Role of Wnt/ β -catenin pathway. *Prog Neuropsychopharmacol Biol Psychiatry.* 2024 Dec 20;135:111126. doi: 10.1016/j.pnpbp.2024.111126.
21. Manjunathan S, Singh K, Saini L. Multiple Pterygium Syndrome (Escobar Syndrome): A Rare Form of Prenatal Myasthenia Presenting With Arthrogryposis Multiplex Congenita. *Neurology.* 2024 Jul 23;103(2):e209602. doi: 10.1212/WNL.0000000000209602.
22. Sandhu A, Rawat K, Gautam V, Bhatia A, Grover S, Saini L, Saha L. Ameliorating effect of pioglitazone on prenatal valproic acid-induced behavioral and neurobiological abnormalities in autism spectrum disorder in rats. *Pharmacol Biochem Behav.* 2024 Apr;237:173721. doi: 10.1016/j.pbb.2024.173721.
23. Sharma S, Tiwari S, Saini L, Yadav T, Manjunathan S, Panda A, Choudhary B, Khera D. Dextromethorphan Associated Neurotoxicity with Cerebellar Edema (DANCE) Syndrome in Young Children: Neuroimaging Features. *AJNR Am J Neuroradiol.* 2024 Aug 16;ajnr.A8455. doi: 10.3174/ajnr.A8455.
24. Chhajed M, Lallar M, Gunasekaran PK, Jain A, Saini L. A Classic Cornelia De Lange Syndrome Type 5 (CdLS5) With a De Novo Missense Variation of p.Gly210Arg in the HDAC8 Gene With a Novel Phenotype of Generalized Dystonia. *Cureus.* 2024 May 22;16(5):e60838. doi: 10.7759/cureus.60838.
25. Chhajed M, Gunasekaran PK, Bhanudeep S, Saini L. Charcot-Marie-Tooth Disease Type 4C and Autosomal Dominant Heterozygous Ichthyosis Vulgaris, with Bilateral Hearing

- Loss: A Novel Association with Review of Literature. *J Pediatr Genet.* 2022 Dec 15;13(2):110-115. doi: 10.1055/s-0042-1759780.
26. Kumar A, Rajvanshi N, Prabhakaran K, Saini L, Goyal JP, Kumar P. Are we overdiagnosing multisystem inflammatory syndrome in children (MIS-C)? A case series of children with bacterial infection mimicking MIS-C. *J Infect Dev Ctries.* 2024 May 30;18(5):822-825. doi: 10.3855/jidc.18269.
27. Saini L, Kumar Gunasekaran P, Tiwari S. An Unusual Etiology for Intense Pruritus: Os Odontoideum With Atlantoaxial Dislocation. *Indian Pediatr.* 2024 May 15;61(5):505.
28. Saini L, Gunasekaran PK, Uk KK, Gupta R, Tiwari S. Etanercept: A Potential Option in Refractory Complicated Neurocysticercosis. *Indian J Pediatr.* 2024 Apr 27. doi: 10.1007/s12098-024-05140-y.
29. Patel M, Mittal AK, Joshi V, Agrawal M, Babu Varthya S, Saini L, Saravanan A, Anil A, Rajial T, Panda S, Bhaskar S, Tiwari S, Singh K. Evaluation of Utility of Invasive Electroencephalography for Definitive Surgery in Patients with Drug-Resistant Epilepsy: A Systematic Review and Meta-Analysis. *World Neurosurg.* 2024 Apr 20:S1878-8750(24)00652-1. doi: 10.1016/j.wneu.2024.04.079.
30. Saini L, Gunasekaran PK, Tiwari S, Choudhary B, Manjunathan S, Kumar A. Familial hemiplegic migraine in Indian children-a tertiary center experience. *J Trop Pediatr.* 2024 Apr 5;70(3):fmae008. doi: 10.1093/tropej/fmae008.
31. Gunasekaran PK, Uk KK, Gupta R, Kumar L, Saini L. Eating Epilepsy in an Acute Lymphocytic Leukemia Survivor. *Indian J Pediatr.* 2024 Apr 3. doi: 10.1007/s12098-024-05113-1.
32. Saini L, Mukherjee S, Gunasekaran PK, Saini AG, Ahuja C, Sharawat IK, Sharma R, Bhati A, Suthar R, Sahu JK, Sankhyan N. The profile of epilepsy and its characteristics in children with neurocutaneous syndromes. *J Neurosci Rural Pract.* 2024 Apr-Jun;15(2):233-237. doi: 10.25259/JNRP_510_2023.
33. Jha K, Harsh M, Agrawal M, Saini L, Tiwari S, Jha DK. Use of cost-effective software for lesion localization in brain surgery: Technical note. *J Neurosci Rural Pract.* 2024 Apr-Jun;15(2):361-364. doi: 10.25259/JNRP_546_2023.

34. Manjunathan S, Gunasekaran PK, Laxmi V, Kumar A, Saini L. Cogan's Lid Twitch Sign in a Child with Congenital Myasthenia. *Neuropediatrics*. 2024 Apr;55(2):148. doi: 10.1055/s-0043-1778649.
35. Sharma R, Kumar K, Aditya AS, Yadav S, Ghai B, Saini L, Yadav J, Madan P, Sharma A, Bhati A, Sharma D, Suri V. To Study the Distress, Anxiety, Depression, and Sleep Effects of the COVID-19 Pandemic on Essential Workers. *Indian J Community Med*. 2024 Mar-Apr;49(2):424-428. doi: 10.4103/ijcm.ijcm_140_23.
36. Kumar A, Gunasekaran PK, Aggarwal D, Janu V, Manjunathan S, Laxmi V, Tiwari S, Saini L. Primary Diffuse Leptomeningeal Melanomatosis in an Indian Child With Review of Literature. *Pediatr Neurol*. 2024 Mar;152:23-29. doi: 10.1016/j.pediatrneurol.2023.12.007.
37. Chhajed M, Gunasekaran PK, Saini L. Marcus Gunn Jaw-Winking syndrome following endotracheal intubations. *Pediatr Neonatol*. 2024 Mar;65(2):192-193. doi: 10.1016/j.pedneo.2023.10.003.
38. Gunasekaran PK, Tiwari S, Kumar A, Laxmi V, Saini L. Teaching NeuroImage: Neuroimaging Features of Wilson Disease. *Neurology*. 2024 Feb 13;102(3):e208078. doi: 10.1212/WNL.0000000000208078.
39. Jindal P, Gunasekaran PK, Manjunathan S, Varshney JS, Singh K, Saini L. Triad of Microcephaly, Pedal Lymphedema, and Pigmentary Eye Changes: A Visual Diagnosis. *Indian J Pediatr*. 2024 Feb;91(2):195-196. doi: 10.1007/s12098-023-04568-y.
40. Manjunathan S, Kanakam SS, Sharma S, Tiwari S, Khera D, Saini L. Delayed Posthypoxic Leukoencephalopathy: An Unusual Consequence of Prolonged Hypoxia. *Pediatr Neurol*. 2023 Dec 3;151:73-75. doi: 10.1016/j.pediatrneurol.2023.11.011.
41. Gunasekaran P, Choudhary B, Diwakar A, Saini L. Topical Cyclopentolate- Induced Systemic Toxicity. *Indian Pediatr*. 2023 Dec 15;60(12):1045-1046.
42. Gunasekaran PK, Kumar A, Uk KK, Laxmi V, Tiwari S, Saini L. Skraban-Deardorff Syndrome in an Indian Child - A Very Rare Pathogenic Base Pair Deletion in WDR26 Gene. *Indian J Pediatr*. 2023 Dec 6. doi: 10.1007/s12098-023-04970-6.

43. Sharma AR, Batra G, Dhir N, Jain A, Modi T, Saini L, Thakur N, Mishra A, Singh RS, Singh A, Singla R, Prakash A, Goyal M, Bhatia A, Medhi B, Modi M. "Comparative evaluation of different chemical agents induced Autism Spectrum Disorder in experimental Wistar rats". *Behav Brain Res.* 2024 Feb 26;458:114728. doi: 10.1016/j.bbr.2023.114728.
44. Prabhu R, Saini AG, Suthar R, Vyas S, Malhi P, Attri S, Saini L, Sahu JK, Sankhyan N. The Spectrum of Inherited Gray Matter Degenerative Brain Disorders (DBD) in Children: A Single-Center Study. *Ann Indian Acad Neurol.* 2023 Sep-Oct;26(5):749-753. doi: 10.4103/aian.aian_117_23.
45. Rajial T, Gunasekaran PK, Manjunathan S, Singh K, Saini L. Phleboliths in digital vascular malformations in a child. *Pediatr Neonatol.* 2023 Nov 3:S1875-9572(23)00201-2. doi: 10.1016/j.pedneo.2023.09.005. Epub ahead of print.PMID: 37957049Chhajer M, Gunasekaran PK, Saini L. Marcus Gunn Jaw-Winking syndrome following endotracheal intubations. *Pediatr Neonatol.* 2023 Nov 7:S1875-9572(23)00207-3. doi: 10.1016/j.pedneo.2023.10.003.
46. Pravallika R, Suthar R, Patil A, Malviya M, Saxena S, Saini L, Bansal A. Efficacy of Teleconsultation-Based Rehabilitation in Children with Landry-Guillain-Barré Syndrome: An Open Label Randomized Controlled Trial (Tele Rehab-LGBS Trial). *Indian J Pediatr.* 2023 Oct 27. doi: 10.1007/s12098-023-04882-5.
47. Gupta R, Gunasekaran PK, Tiwari S, Yadav T, Vyas V, Mittal A, Sinha A, Saini L. Occipital Headache, Bilateral Vision Loss and Hypertension in an Adolescent Girl - A Diagnostic Odyssey. *Indian J Pediatr.* 2023 Oct 21. doi:10.1007/s12098-023-04885-2.
48. Laxmi V, Gunasekaran PK, Kumar A, Manjunathan S, Tiwari S, Saini L. Acute Flaccid Paralysis due to Pyruvate Dehydrogenase E1-Alpha Deficiency. *Indian J Pediatr.* 2023 Oct 3. doi: 10.1007/s12098-023-04853-w.
49. Gunasekaran PK, Jindal P, Laxmi V, Manjunathan S, Kumar A, Tandon M, Yadav T, Saini L. Knobloch Syndrome - Triad of Occipital Encephalocele, Retino-Choroidal Detachment and Epilepsy. *Indian J Pediatr.* 2023 Sep 20. doi:10.1007/s12098-023-04861-w.

50. Laxmi V, Gunasekaran PK, Manjunathan S, Gupta R, Kumar A, Saini L. Associated movement disorder as a clue for the diagnosis of paroxysmal kinesigenic dyskinesia in a child with focal epilepsy. *J Neurosci Rural Pract.* 2023 Jul-Sep;14(3):558-559. doi: 10.25259/JNRP_118_2023.
51. Manjunathan S, Gunasekaran PK, Saini L. Electroencephalogram Signatures Can Aid in the Diagnostic Odyssey of Various Epileptic Syndromes. *Pediatr Neurol.* 2023 Nov;148:81. doi: 10.1016/j.pediatrneurol.2023.08.014.
52. Nagarajan B, Gowda VK, Yoganathan S, Sharawat IK, Srivastava K, Vora N, Badheka R, Danda S, Kalane U, Kaur A, Madaan P, Mehta S, Negi S, Panda PK, Rajadhyaksha S, Saini AG, Saini L, Shah S, Srinivasan VM, Suthar R, Thomas M, Vyas S, Sankhyan N, Sahu JK. Landscape of genetic infantile epileptic spasms syndrome-A multicenter cohort of 124 children from India. *Epilepsia Open.* 2023 Dec;8(4):1383-1404. doi: 10.1002/epi4.12811.
53. Manjunathan S, Agarwal S, Saini L, Tiwari S, Bains A, Shakrawal J, Aggarwal D, Dixit PK. Phenytoin-induced Purple Glove Syndrome Unraveling the Puzzle of Friable Hair and Seizures in an Infant. *Indian J Pediatr.* 2023 Dec;90(12):1257-1258. doi: 10.1007/s12098-023-04781-9.
54. Doreswamy C, Prabhakaran K, Rajvanshi N, Saini L, Garg PK, Kumar P, Goyal JP. Vascular Ring Masquerading as Breath-Holding Spell. *Indian J Pediatr.* 2023 Dec;90(12):1265. doi: 10.1007/s12098-023-04760-0.
55. Saini L, Mukherjee S, Gunasekaran PK, Malhi P, Saini AG, Sharma R, Sharawat IK, Suthar R, Sahu JK, Sankhyan N. Neurodevelopmental Outcomes of a Cohort of Children with Tuberous Sclerosis Complex with Epileptic Spasms. *Neuropediatrics.* 2023 Oct;54(5):335-338. doi: 10.1055/s-0043-1770937.
56. Saini L, Krishna D, Gunasekaran PK, Tiwari S, Kumar P, Goyal JP, Khera D, Choudhary B, Didel S, Gaur R, Laxmi V, Panda S, Singh K. Clinical Profile, Follow-up, and Role of Neuroimaging in Pediatric Guillain-Barré Syndrome in the COVID Era: An Ambispective Study. *J Child Neurol.* 2023 May;38(6-7):407-413. doi: 10.1177/08830738231184089.

57. Gunasekaran PK, Saini L. ECG tremors and polyminimyoclonus of spinal muscular atrophyType-III. *Pediatr Neonatol.* 2023 Nov;64(6):686-687. doi:10.1016/j.pedneo.2023.03.007.
58. Gunasekaran PK, Laxmi V, Manjunathan S, Kumar A, Tiwari S, Saini L. Childhood-Onset Neurodegeneration with Brain Atrophy in Association with c.628G>A in UBTF Gene. *Indian J Pediatr.* 2023 Aug;90(8):835. doi: 10.1007/s12098-023-04642-5.
59. Rajvanshi N, Chacham S, Ks A, Semwal P, Nandolia KK, Rohilla J, Saini L, Saxena S, Basu S. Magnetic resonance imaging brain yield in developmental delay: A developing country perspective. *Res Dev Disabil.* 2023 Jul;138:104518. doi: 10.1016/j.ridd.2023.104518.
60. Kumar A, Saini L. Sedative for Sleep Electroencephalogram Records - A Debate of Ideal vs. Practical. *Indian J Pediatr.* 2023 Sep;90(9):858-859. doi: 10.1007/s12098-023-04634-5.
61. Manjunathan S, Chandranaik D, Saini L. Effects of progressive muscle relaxation exercises on patients with epilepsy on level of depression, quality of sleep, and quality of life: - Can Seizure burden be a potential confounder of outcomes? *Seizure.* 2023 Apr;107:186. doi: 10.1016/j.seizure.2023.02.002.
62. Mohanty T, Joseph SD, Gunasekaran PK, Doreswamy SM, Saini L. Predictors of Risk for Cerebral Palsy: A Review. *Pediatr Phys Ther.* 2023 Jul 1;35(3):347-357. doi: 10.1097/PEP.0000000000001020.
63. Jindal P, Gunasekaran PK, Manjunathan S, Varshney JS, Singh K, Saini L. Triad of Microcephaly, Pedal Lymphedema, and Pigmentary Eye Changes: A Visual Diagnosis. *Indian J Pediatr.* 2023 Apr 12. doi: 10.1007/s12098-023-04568-y.
64. Gunasekaran PK, Laxmi V, Bilamge A, Saini L. Use of Ketogenic Diet in Two Indian Children with a Rare Early-Onset Epileptic Encephalopathy. *Indian J Pediatr.* 2023 Apr;90(4):414. doi: 10.1007/s12098-023-04492-1.
65. Madaan P, Saini L, Dhir P, Vikas S, Bhagwat C, Goel M, Soni A, Sahu JK. COVID-19 in Children with West Syndrome: An Ambispective Study. *Indian J Pediatr.* 2023 Aug;90(8):754-760. doi: 10.1007/s12098-022-04201-4.

66. Saini L, Gunasekaran PK, Tiwari S, Laxmi V, Jindal P, Regmi N, Goyal JP, Singh K. Add-on Thiamin as an Adjunct in the Treatment of Children with Neuro- Wilson Disease. *Indian J Pediatr.* 2023 Jan;90(1):95. doi: 10.1007/s12098-022-04399-3.
67. Saini L, Krishna D, Gunasekaran PK, Tiwari S, Kumar P. Pyridoxine-Dependent Epilepsy: A Treatable Epilepsy Syndrome Presenting with Dystonia and Congenital Cataracts with a Novel Mutation. *Mov Disord Clin Pract.* 2023 Jan 10;10(3):521-523. doi: 10.1002/mdc3.13651.
68. Parameswaran AS, Singh, Saini L, Aggarwal D. Late Onset Pompe's Disease: Clinical, Pathological & Molecular Analysis of Two Adolescent Patients. *J Assoc Physicians India.* 2023 Jan;71(1):1.
69. Krishna D, Gunasekaran PK, Kumari J, Laxmi V, Saini L, Singh K. A rare case of intermediate phenotype Niemann-Pick disease with a rare pathogenic variant of 1624C>T in SMPD1 gene. *J Neurosci Rural Pract.* 2023 Jan-Mar;14(1):189-190. doi: 10.25259/JNRP-2022-6-43.
70. Krishna D, Choudhary S, Kumari J, Gunasekaran PK, Laxmi V, Tiwari S, Saini L. A child with global developmental delay and excessive startles: Never overlook the family history. *J Neurosci Rural Pract.* 2022 Oct-Dec;13(4):808-809. doi: 10.25259/JNRP-2022-3-43.
71. Singanamalla B, Vyas S, Madaan P, Saini L. Ptosis, Visual Blurring, and Multiple Cranial Nerve Tumors: Do We Know the Culprit. *Indian J Otolaryngol Head Neck Surg.* 2022 Dec;74(Suppl 3):5361-5363. doi: 10.1007/s12070-021-02599-5.
72. Chhajed M, Madaan P, Saini L, Kaur S, Udani V. Normative Values for Auditory Brainstem Responses and Wave V Thresholds in Indian Neonates and Infants. *Indian J Otolaryngol Head Neck Surg.* 2022 Dec;74(Suppl 3):3658-3661. doi: 10.1007/s12070-020-02347-1.
73. Saini L, Gunasekaran PK, Tiwari S, Krishna D, Laxmi V, Jindal P, Kumar P. Paroxysmal Neuropathic Pruritus in Patients With Chiari Malformation Type I: A Rare Phenotype. *Pediatr Neurol.* 2023 Mar;140:65-67. doi:10.1016/j.pediatrneurol.2022.12.013.

74. Rajvanshi N, Laxmi V, Yadav T, Saini L, Prasad Goyal J, Vishwajeet V, Gadepalli R, Kumar P. Kikuchi-Fujimoto Disease Secondary to Disseminated Brucellosis in an Adolescent Boy. *Pediatr Infect Dis J*. 2023 Feb 1;42(2):e55-e56. doi: 10.1097/INF.0000000000003770.
75. Kannan L, Saini L. Finding the Best: Corticosteroids for the Treatment of West Syndrome. *Ann Indian Acad Neurol*. 2022 Sep-Oct;25(5):808-809. doi: 10.4103/aian.aian_727_22.
76. Saini L, Gunasekaran PK, Tiwari S, Laxmi V, Jindal P, Regmi N, Goyal JP, Singh K. Add-on Thiamin as an Adjunct in the Treatment of Children with Neuro- Wilson Disease. *Indian J Pediatr*. 2023 Jan;90(1):95. doi: 10.1007/s12098-022-04399-3.
77. Makam L, Saini L, Bhanudeep S, Verma S, Madaan P, Verma R, Singh P. Recurrent Pyogenic Meningitis: Never Ever Idiopathic. *Neurol India*. 2022 Sep-Oct;70(5):2319-2320. doi: 10.4103/0028-3886.359178.
78. Saini L, Gunasekaran PK. Time to Consider Modified Motor Optimality Score in Specialized Cohorts. *Pediatr Neurol*. 2023 Jan;138:7. doi: 10.1016/j.pediatrneurol.2022.09.004.
79. K A, Saini L, Gunasekaran PK, Singh P, Sahu JK, Sankhyan N, Sharma R, Bhati A, Yadav J, Sharawat IK. The Profile of Epilepsy and its characteristics in Children with Cerebral Palsy. *Seizure*. 2022 Oct;101:190-196. doi:10.1016/j.seizure.2022.08.009.
80. Saini L, Krishna D, Tiwari S, Goyal JP, Kumar P, Khera D, Choudhary B, Didel S, Gadepalli R, Singh K. Post-COVID-19 Immune-Mediated Neurological Complications in Children: An Ambispective Study. *Pediatr Neurol*. 2022 Nov;136:20-27. doi: 10.1016/j.pediatrneurol.2022.06.010.
81. Kesavan S, Sankhyan N, Verma S, Bhatia P, Malhi P, Saini L, Saini AG, Suthar R, Sahu JK. A Randomized, Controlled, Noninferiority Trial Comparing Vitamin B12 Monotherapy Versus Combination Multinutrient Therapy with Vitamin B12 for Efficacy in Treatment of Infantile Tremor Syndrome. *Indian J Pediatr*. 2022 Sep 1. doi: 10.1007/s12098-022-04327-5.

82. Manjunathan S, Saini L. Relative Afferent Pupillary Defect. *N Engl J Med*. 2022 Aug 25;387(8):e15. doi: 10.1056/NEJMicm2120226. PMID: 36001714.
83. Sambhu Hema L, Gunasekaran PK, Tandon M, Didel S, Saini L, Singh K. Retinopathy of Megaloblastic Anemia: Treatable and Reversible. *J Pediatr*. 2022 Aug 6:S0022-3476(22)00677-1. doi: 10.1016/j.jpeds.2022.07.047. Epub ahead of print. PMID: 35944720.
84. Saini L, Mukherjee S, Gunasekaran PK, Malhi P, Saini AG, De D, Padhy S, Ahuja C, Suthar R, Sahu JK, Sankhyan N, Yadav J, Sharawat IK. Sleep Problems in Children With Neurocutaneous Syndromes: A Cross-Sectional Study. *J Child Neurol*. 2022 Oct;37(10-11):864-870. doi: 10.1177/08830738221114560. Epub 2022 Aug 2. PMID: 35918819.
85. Mukherjee S, Gunasekaran PK, Saini L, Saini AG, De D, Malhi P. Cutaneous and ocular manifestations in Indian children with neurocutaneous syndromes: A cross-sectional study. *Trop Doct*. 2022 Oct;52(4):572-575. doi: 10.1177/00494755221102012. Epub 2022 Jul 26. PMID: 35892163.
86. Chhajed M, Jain A, Gunasekaran PK, Dhaliwal N, Saini L. Lyme Neuroborreliosis with Intracranial Hypertension and Erythema Multiforme: A Rare Presentation. *J Trop Pediatr*. 2022 Jun 6;68(4):fmac060. doi: 10.1093/tropej/fmac060. PMID: 35867049.
87. Choudhary D, Sharma A, Singh S, Ajay, Kenwar DB, Jain K, Chhabra R, Modi M, Saini L, Bansal N. Challenges in Brain-Death Certification in India. *Neurol India*. 2022 May-Jun;70(3):1162-1165. doi: 10.4103/0028-3886.349609. PMID: 35864656.
88. Malhi P, Shetty AR, Bharti B, Saini L. Parenting a child with autism spectrum disorder: A qualitative study. *Indian J Public Health*. 2022 Apr-Jun;66(2):121-127. doi: 10.4103/ijph.ijph_1779_21. PMID: 35859492.
89. Madaan P, Saini L, Dhir P, Vikas S, Bhagwat C, Goel M, Soni A, Sahu JK. COVID-19 in Children with West Syndrome: An Ambispective Study. *Indian J Pediatr*. 2022 Jun 16:1–7. doi: 10.1007/s12098-022-04201-4. Epub ahead of print. PMID: 35708881; PMCID: PMC9200934.

90. Krishna D, Saini L, Singh K. Classical Signs of a Rare Muscular Dystrophy-A Pictorial Diagnosis. *Indian J Pediatr.* 2022 Oct;89(10):1046-1047. doi: 10.1007/s12098-022-04259-0. Epub 2022 Jun 15. PMID: 35704215.
91. Krishna D, Manjunathan S, Saini L. Siblings with Proximal Muscle Weakness- Rigid Spine Is the Clue! *Indian J Pediatr.* 2022 Aug;89(8):818. doi: 10.1007/s12098-022-04239-4. Epub 2022 Jun 14. PMID: 35699845.
92. Kumar NS, Malhi P, Bharti B, Saini L. Restricted and Repetitive Behaviors and Interests in Young Children with Autism: A Comparative Study. *Indian J Pediatr.* 2022 Jun 9. doi: 10.1007/s12098-022-04146-8. Epub ahead of print. PMID:35678991.
93. Paria P, Saini AG, Attri S, Kaur R, Malhi P, Didwal G, Kasinathan A, Bhatia P, Sahu JK, Suthar R, Saini L, Vyas S, Panigrahi I, Sankhyan N. Identification of novel pathogenic variants in the GCDH gene and assessment of neurodevelopmental outcomes in 24 children with glutaric aciduria type 1. *Eur J Paediatr Neurol.* 2022 Jul;39:49-58. doi: 10.1016/j.ejpn.2022.05.005. Epub 2022 May 24. PMID: 35662016.
94. Kesavan S, Suthar R, Dhawan SR, Saini L, Vyas S, Sankhyan N. Monthly High- Dose Oral Dexamethasone Pulse Therapy for Cysticercal Encephalitis. *Indian J Pediatr.* 2022 Aug;89(8):831. doi: 10.1007/s12098-022-04119-x. Epub 2022 May 27. PMID: 35622205.
95. Sankhyan N, Rawat A, Vyas S, Sahu JK, Bhagwat C, Madaan P, Saini L, Saini AG, Suthar R, Sukhija J, Jayashree M. Seroprevalence of MOG and AQP4 Antibodies and Outcomes in an Indian Cohort of Pediatric Acquired Demyelinating Syndromes. *Neuropediatrics.* 2022 Oct;53(5):351-357. doi: 10.1055/a-1863-1862. Epub 2022 May 26. PMID: 35617966.
96. Chhajed M, Gunasekaran PK, Saini L, Sharawat IK. Isolated psychiatric presentation of cobalamin C type disorder with novel mutation in middle childhood: A case report. *Asian J Psychiatr.* 2022 Jul;73:103131. doi: 10.1016/j.ajp.2022.103131. Epub 2022 Apr 25. PMID: 35500470.

97. Reddy C, Madaan P, Saini L. Tele-Child-Neurology in the Era of COVID-19: A Developing Nations' Perspective. *Ann Indian Acad Neurol*. 2021 Nov- Dec;24(6):944-945. doi: 10.4103/aian.AIAN_786_20. Epub 2021 Jan 25. PMID: 35359549; PMCID: PMC8965952.
98. Sharma R, Kumar K, Tyagi P, Ghai B, Jain A, Saini L, Yadav J, Suri V, Gupta N. Hindi Translation and Cross-cultural Validation of Child Version of Loneliness and Dissatisfaction, Parent-child Relationship and Conflict Behavior Questionnaires. *Oman Med J*. 2022 Jan 31;37(1):e338. doi: 10.5001/omj.2021.119. PMID: 35282423; PMCID: PMC8902404.
99. Rawat A, Tyagi R, Chaudhary H, Pandiarajan V, Jindal AK, Suri D, Gupta A, Sharma M, Arora K, Bal A, Madaan P, Saini L, Sahu JK, Ogura Y, Kato T, Imai K, Nonoyama S, Singh S. Unusual clinical manifestations and predominant stopgain ATM gene variants in a single centre cohort of ataxia telangiectasia from North India. *Sci Rep*. 2022 Mar 8;12(1):4036. doi: 10.1038/s41598-022-08019-0. PMID: 35260754; PMCID: PMC8904522.
100. Saini AG, Hassan I, Sharma K, Muralidharan J, Dhawan S, Saini L, Suthar R, Sahu J, Sankhyan N, Singhi P. Status Dystonicus in Children: A Cross-Sectional Study and Review of Literature. *J Child Neurol*. 2022 May;37(6):441-450. doi: 10.1177/08830738221081593. Epub 2022 Mar 7. PMID: 35253510.
101. Madaan P, Saini L. The Enigma of Childhood Predisposition in Enteroviral Infections. *Neuropediatrics*. 2022 Apr;53(2):149. doi: 10.1055/s-0042-1742306. Epub 2022 Jan 28. PMID: 35098519.
102. Hassan I, Bhanudeep S, Madaan P, Chhajed M, Saini L. Bilateral Calf Hypertrophy and Isolated Motor Delay: Think Beyond Muscular Dystrophy. *J Pediatr Neurosci*. 2021 Apr-Jun;16(2):173-174. doi: 10.4103/jpn.JPN_171_20. Epub 2021 Jul 2. PMID: 35018192; PMCID: PMC8706592.
103. Jha R, Patel H, Dubey R, Goswami JN, Bhagwat C, Saini L, K Manokaran R, John BM, Kovilapu UB, Mohimen A, Saxena A, Sondhi V. Clinical and molecular spectrum

associated with Polymerase- γ related disorders. *J Child Neurol.* 2022 Mar;37(4):246-255. doi: 10.1177/08830738211067065. Epub 2022 Jan 5. PMID: 34986040.

104. Gupta A, Reddy C, Saini L, Yadav J, Kumar R, Houghton J, Ellard S, Dayal D. Lissencephaly-pachygyria spectrum in a North Indian boy with Wolcott-Rallison syndrome due to homozygous deletion of exon 1 in the EIF2AK3 gene. *Pediatr Endocrinol Diabetes Metab.* 2021;27(4):287-290. English. doi:10.5114/pedm.2021.107719. PMID: 34928108.
105. Krishna D, Saini L, Choudhary S, Kumar P. A Curious Case of Migrainous Headache in a 5-Year-Old Girl. *Indian J Pediatr.* 2022 Apr;89(4):417. doi: 10.1007/s12098-021-04024-9. Epub 2021 Nov 30. PMID: 34846687.
106. Sharawat IK, Jain MC, Agarwal AK, Saini L. Anti-N-Methyl-D-Aspartate Receptor Encephalitis: Are we over Treating? *Neurol India.* 2021 Sep- Oct;69(5):1454-1455. doi: 10.4103/0028-3886.329580. PMID: 34747843.
107. Gupta S, Yadav J, Kumar R, Saini L, Vankadari K, Dayal D. Neonatal seizures: A mother's blessing in disguise. *Pediatr Endocrinol Diabetes Metab.* 2021;27(3):232-234. English. doi: 10.5114/pedm.2021.109124. PMID: 34743507.
108. Bhanudeep S, Madaan P, Saini AG, Vyas S, Saini L. Florid Brain Calcification in a Child with X-Linked Adrenoleukodystrophy: What Does it Signify? *Ann Indian Acad Neurol.* 2021 Jul-Aug;24(4):620-622. doi: 10.4103/aian.AIAN_974_20. Epub 2021 Mar 18. PMID: 34728974; PMCID: PMC8513989.
109. Kasinathan A, Saini AG, Suthar R, Saini L, Sahu JK, Singhi P, Singhi S, Sankhyan N. Comparison of Five Different Electrophysiological Criteria for Childhood Guillain Barre Syndrome. *Ann Indian Acad Neurol.* 2021 Jul- Aug;24(4):542-546. doi: 10.4103/aian.AIAN_721_20. Epub 2021 Feb 24. PMID: 34728948; PMCID: PMC8513960.

110. Sharawat IK, Kesavan S, Naik BL, Sahu JK, Singh P, Saini L. Adolescent with Progressive Ptosis: Is there any Clue? *Neurol India*. 2021 Jul- Aug;69(4):1107-1108. doi: 10.4103/0028-3886.325315. PMID: 34507471.
111. Madaan P, Kaur A, Saini L, Paria P, Vyas S, Sharma AR, Sahu JK. PPP2R5D-Related Neurodevelopmental Disorder or Developmental and Epileptic Encephalopathy?: A Novel Phenotypic Description and Review of Published Cases. *Neuropediatrics*. 2022 Feb;53(1):20-25. doi: 10.1055/s-0041-1733984. Epub 2021 Aug 26. PMID: 34448180.
112. Sharma AR, Batra G, Saini L, Sharma S, Mishra A, Singla R, Singh A, Singh RS, Jain A, Bansal S, Modi M, Medhi B. Valproic Acid and Propionic Acid Modulated Mechanical Pathways Associated with Autism Spectrum Disorder at Prenatal and Neonatal Exposure. *CNS Neurol Disord Drug Targets*. 2022;21(5):399-408. doi: 10.2174/1871527320666210806165430. PMID: 34365961.
113. Sankhyan N, Kadwa RA, Kamate M, Kannan L, Kumar A, Passi GR, Sharawat IK, Singhi P; For Association of Child Neurology Delphi Group for Neurocysticercosis in Childhood. Management of Neurocysticercosis in Children: Association of Child Neurology Consensus Guidelines. *Indian Pediatr*. 2021 Sep 15;58(9):871-880. Epub 2021 Aug 2. PMID: 34338221.
114. Madaan P, Gopinathan NR, Saini L, Chauhan A, Singh H, Kumar N, Sahu JK. Evaluation of a Customized 3D Printed ORGAN-Hand Orthotic Device for Unilateral Cerebral Palsy: a Pilot Study. *Indian J Pediatr*. 2021 Sep;88(9):912-914. doi:10.1007/s12098-021-03859-6. Epub 2021 Jul 5. PMID: 34227047; PMCID: PMC8256949.
115. Sharma M, Aggarwal S, Madaan P, Saini L, Bhutani M. Impact of COVID-19 pandemic on sleep in children and adolescents: a systematic review and meta- analysis. *Sleep Med*. 2021 Aug;84:259-267. doi: 10.1016/j.sleep.2021.06.002. Epub 2021 Jun 11. PMID: 34182354; PMCID: PMC8687656.
116. Zahan S, Sahu JK, Madaan P, Suthar R, Pattanaik S, Saini AG, Saini L, Kumar A, Sankhyan N. Effectiveness and Safety of Nitrazepam in Children with Resistant West

Syndrome. *Indian J Pediatr.* 2022 Jan;89(1):37-44. doi:10.1007/s12098-021-03823-4. Epub 2021 Jun 24. PMID: 34169452.

117. Jogu SS, Singanamalla B, Madaan P, Ahuja CK, Saini L. Thick corpus callosum: An underrecognised but important diagnostic clue. *Trop Doct.* 2021 Oct;51(4):604-605. doi: 10.1177/00494755211026281. Epub 2021 Jun 24. PMID:34167384.
118. Banerjee A, Sahu JK, Sankhyan N, Pattanaik S, Suthar R, Saini AG, Saini L, Negi S, Malhi P, Singhi P. Randomized trial of high-dose pyridoxine in combination with standard hormonal therapy in West syndrome. *Seizure.* 2021 Oct;91:75-80. doi: 10.1016/j.seizure.2021.05.012. Epub 2021 May 29. PMID: 34118609.
119. Singanamalla B, Bhagwat C, Madaan P, Saini L, Srivastava P. Monozygotic twins with development delay and a characteristic electroencephalographic pattern: Just look at the face. *J Paediatr Child Health.* 2021 Jun;57(6):960-961. doi: 10.1111/jpc.1_15262. PMID: 34096136.
120. Singanamalla B, Bhagwat C, Madaan P, Nayak G, Saini L. An Infant with Motor Delay and Deafness Due to Usher Syndrome. *Indian J Pediatr.* 2021 Aug;88(8):827. doi: 10.1007/s12098-021-03799-1. Epub 2021 May 31. PMID: 34057602.
121. Raithatha D, Sahu JK, Bhanudeep S, Saini L, Prinja S, Bharti B, Madaan P, Rana SK, Negi S. Financial Burden in Families of Children with West Syndrome. *Indian J Pediatr.* 2022 Feb;89(2):118-124. doi: 10.1007/s12098-021-03761-1. Epub 2021 May 26. PMID: 34036548; PMCID: PMC8149262.
122. Madaan P, Saini L, Einspieler C. Prediction of Neurodevelopmental Outcomes in SARS-CoV-2 Infections. *Pediatr Neurol.* 2021 Jul;120:3. doi: 10.1016/j.pediatrneurol.2021.04.003. Epub 2021 Apr 16. PMID: 33962346; PMCID: PMC8050400.
123. Yumnam S, Bhagwat C, Saini L, Sharma A, Shah R. Levetiracetam-Associated Obsessive-Compulsive Symptoms in a Preschooler. *J Clin Psychopharmacol.* 2021 Jul-Aug 01;41(4):495-496. doi: 10.1097/JCP.0000000000001402. PMID: 33901133.

124. Saini L, Sondhi V. CNS autoimmunity in children: An unwanted wrinkle in a smooth narrative. *Med J Armed Forces India*. 2021 Apr;77(2):138-146. doi: 10.1016/j.mjafi.2021.03.005. Epub 2021 Mar 24. PMID: 33867628; PMCID: PMC8042506.
125. Bhanudeep S, Madaan P, Sankhyan N, Saini L, Malhi P, Suthar R, Saini AG, Ahuja CK, Vyas S, Singh P, Kaur A, Singh G, Sharma R, Negi S, Jayashree M, Attri SV, Singhi P, Sahu JK. Long-term epilepsy control, motor function, cognition, sleep and quality of life in children with West syndrome. *Epilepsy Res*. 2021 Jul;173:106629. doi: 10.1016/j.epilepsyres.2021.106629. Epub 2021 Apr 2. PMID: 33862315.
126. Jogu SS, Singanamalla B, Madaan P, Sharma A, Saini L. Kluver-Bucy syndrome: A rare aftermath of tubercular meningitis. *Indian J Tuberc*. 2021 Apr;68(2):281-282. doi: 10.1016/j.ijtb.2020.08.008. Epub 2020 Aug 26. PMID: 33845966.
127. Suthar R, Reddy BVC, Malviya M, Sirari T, Attri SV, Patial A, Tageja M, Didwal G, Khandelwal NK, Saini AG, Saini L, Sahu JK, Dayal D, Sankhyan N. Bone density and bone health alteration in boys with Duchenne Muscular Dystrophy: a prospective observational study. *J Pediatr Endocrinol Metab*. 2021 Apr 12;34(5):573-581. doi: 10.1515/jpem-2020-0680. PMID: 33838091.
128. Sood A, Suthar R, Sahu JK, K Baranwal A, Saini AG, Saini L, Vyas S, Khandelwal N, Sankhyan N. Etiologic Profile of Childhood Stroke from North India: Is It Different from Developed World? *J Child Neurol*. 2021 Jul;36(8):655-663. doi: 10.1177/0883073821991291. Epub 2021 Feb 23. PMID: 33622066.
129. Kumar J, Meena J, Yadav J, Saini L. Efficacy and Safety of Phenobarbitone as First-Line Treatment for Neonatal Seizure: A Systematic Review and Meta- Analysis. *J Trop Pediatr*. 2021 Jan 29;67(1):fmab008. doi: 10.1093/tropej/fmab008. PMID: 33598701.
130. Nallasamy K, Angurana SK, Jayashree M, Mathew JL, Bansal A, Singh MP, Bora I, Laxmi P, Verma S, Sankhyan N, Suri V, Guru RR, Puri GD; Pediatric COVID Management Team. Clinical Profile, Hospital Course and Outcome of Children with

COVID-19. Indian J Pediatr. 2021 Oct;88(10):979-984. doi: 10.1007/s12098-020-03572-w. Epub 2021 Feb 13. PMID: 33580873; PMCID: PMC7881747.

131. Madaan P, Saini L, Sondhi V. Development Assessment Scale for Indian Infants: A Systematic Review and Perspective on Dwindling Cutoffs. Indian J Pediatr. 2021 Sep;88(9):918-920. doi: 10.1007/s12098-021-03671-2. Epub 2021 Feb 8. PMID: 33555568.
132. Saini L, Chakrabarty B, Kumar A, Gulati S. Orbital Apex Syndrome: A Clinico-anatomical Diagnosis. J Pediatr Neurosci. 2020 Jul-Sep;15(3):336-337. doi:10.4103/jpn.JPN_114_20. Epub 2020 Nov 6. PMID: 33531965; PMCID: PMC7847102.
133. Kumar K, Mehra A, Jha S, Sharma R, Saini L, Sahoo S, Laxmi PVM, Bhalla A, Grover S. Psychological Morbidity among People in Quarantine. J Neurosci Rural Pract. 2021 Jan;12(1):67-70. doi: 10.1055/s-0040-1718855. Epub 2021 Jan 29. PMID: 33531762; PMCID: PMC7846334.
134. Singanamalla B, Madaan P, Saini L, Sankhyan N. Child with predominant midline stereotypies and infrequent seizures. BMJ Case Rep. 2021 Jan 20;14(1):e238764. doi: 10.1136/bcr-2020-238764. PMID: 33472805; PMCID:PMC7818796.
135. Madaan P, Saini L. Acute Flaccid Myelitis: Are We Vigilant Enough? Indian Pediatr. 2021 Jan 15;58(1):93. PMID: 33452793.
136. Sharma S, Kaushik JS, Srivastava K, Goswami JN, Sahu JK, Vinayan KP, Mittal R; Association of Child Neurology - Indian Epilepsy Society Expert Committee. Association of Child Neurology (AOCN) - Indian Epilepsy Society (IES) Consensus Guidelines for the Diagnosis and Management of West Syndrome. Indian Pediatr. 2021 Jan 15;58(1):54-66. PMID: 33452776.
137. Achanya P, Kavitha TK, Ezhumalai G, Kesavan S, Panigrahi I, Saini L, Ahuja CK, Angurana SK. Hypertensive Emergency with Medullary and Spinal Hemorrhage in

Turner Syndrome. *Indian J Pediatr.* 2021 Sep;88(9):929-930. doi:10.1007/s12098-020-03646-9. Epub 2021 Jan 14. PMID: 33447928.

138. Singanamalla B, Madaan P, Saini L. Acute Flaccid Myelitis Surveillance During the COVID-19 Pandemic. *Pediatr Neurol.* 2021 Mar;116:1. doi: 10.1016/j.pediatrneurol.2020.11.022. Epub 2020 Dec 3. PMID: 33387807; PMCID: PMC7711197.
139. Saini L, Madaan P, Bhagwat C, Einspieler C. Home-Videos for Neurodevelopmental Follow-Up of High-Risk Infants during COVID-19 Pandemic: A Simple and Inexpensive Tool. *J Trop Pediatr.* 2021 Jan 29;67(1):fmaa088. doi: 10.1093/tropej/fmaa088. PMID: 33324988; PMCID: PMC7798623.
140. Madaan P, Singanamalla B, Saini L. Neurological Manifestations of COVID-19 in Children: Time to Be More Vigilant. *Pediatr Neurol.* 2021 Feb;115:28. doi: 10.1016/j.pediatrneurol.2020.11.006. Epub 2020 Nov 17. PMID: 33316688; PMCID: PMC7670227.
141. Singanamalla B, Bhagwat C, Madaan P, Saini L, De D. Forehead plaque in a child with epilepsy: A clue for tuberous sclerosis. *Trop Doct.* 2021 Apr;51(2):259-260. doi: 10.1177/0049475520972523. Epub 2020 Nov 24. PMID: 33232218.
142. Singanamalla B, Madaan P, Saini L. COVID-19 Pandemic and Child Neurology Training: A Bumpy Road Ahead. *Pediatr Neurol.* 2021 Feb;115:76. doi: 10.1016/j.pediatrneurol.2020.10.004. Epub 2020 Oct 14. PMID: 33199073; PMCID: PMC7554124.
143. Singanamalla B, Chaurasia S, Jain C, Bhatia V, Sharma N, Madaan P, Gopinathan NR, Saini L. Horizontal Gaze Palsy, Scoliosis, and Split Pons Sign in a 6-Year-Old Girl. *J Neuroophthalmol.* 2021 Jun 1;41(2):e237-e238. doi: 10.1097/WNO.0000000000001131. PMID: 33136675.

144. Madaan P, Saini L. The 'other Babinski sign' in child neurology. *Indian J Med Res.* 2020 Nov;152(Suppl 1):S129. doi: 10.4103/ijmr.IJMR_2212_19. PMID: 35345165; PMCID: PMC8257175.
145. Singanamalla B, Saini L. Diagnostic gait pattern in a treatable neuromuscular disorder. *Indian J Med Res.* 2020 Nov;152(Suppl 1):S82. doi: 10.4103/ijmr.IJMR_2110_19. PMID: 35345136; PMCID: PMC8257132.
146. Sharawat IK, Saini L. Adolescent with behavioural changes: Diagnostic clues? *J Paediatr Child Health.* 2020 Oct;56(10):1648. doi: 10.1111/jpc.1_15037. PMID: 33099831.
147. Madaan P, Saini L. Proximal Limb Girdle Weakness, Joint Hyperlaxity, and preserved Deep Tendon Reflexes: A Distinctive Phenotype. *Indian Pediatr.* 2020 Oct 15;57(10):974-975. doi: 10.1007/s13312-020-2012-6. PMID: 33089818; PMCID: PMC7605486.
148. Bhanudeep S, Madaan P, Bharadwaj N, Saini L, De D. West Syndrome and Neurocutaneous Syndromes: A Never-ending Association. *J Pediatr Neurosci.* 2020 Apr-Jun;15(2):162-163. doi: 10.4103/jpn.JPN_147_19. Epub 2020 Jun 27. PMID: 33042255; PMCID: PMC7519737.
149. Madaan P, Bhagwat C, Kesavan S, Saini L, Sankhyan N. Gaze Palsy, Organomegaly, and Inspiratory Stridor: A Diagnostic Triad. *Indian J Pediatr.* 2021 Dec;88(12):1259. doi: 10.1007/s12098-020-03489-4. Epub 2020 Sep 11. PMID:32915439.
150. Singanamalla B, Saini AG, Sidana V, Saini L, Sankhyan N, Singh P. Progressive quadriplegia and inflammation: A common disease, a rare presentation. *Indian J Tuberc.* 2020 Jul;67(3):336-339. doi: 10.1016/j.ijtb.2019.06.001. Epub 2019 Jun 19. PMID: 32825861.
151. Bhattarai D, Vignesh P, Chaudhary H, Bharadwaj N, Saini L, Gupta K, Rawat A. Epidermal necrolysis as the presenting manifestation of pediatric lupus. *Pediatr Dermatol.*

2020 Nov;37(6):1119-1124. doi: 10.1111/pde.14324. Epub 2020 Aug 8. PMID: 32770777.

152. Reddy C, Basil M, Madaan P, Saini L, Vyas S, Singh SR, Katoch D, Sahu JK. Teaching Video NeuroImages: Epileptic spasms and characteristic ophthalmologic findings: A diagnostic conundrum. *Neurology*. 2020 Nov 3;95(18):e2602-e2604. doi: 10.1212/WNL.00000000000010424. Epub 2020 Jul 20. PMID: 32690799.
153. Takia L, Patra N, Nallasamy K, Saini L, Suthar R, Angurana SK, Jayashree M. Acute Necrotizing Encephalopathy of Childhood with H1N1 Infection. *J Pediatr Intensive Care*. 2020 Sep;9(3):222-224. doi: 10.1055/s-0040-1705182. Epub 2020 Mar 6. PMID: 32685254; PMCID: PMC7360391.
154. Madaan P, Saini L. Pseudotumor Cerebri in Young Children: Is It Different From Adults? *J Child Neurol*. 2020 Nov;35(13):940. doi: 10.1177/0883073820935720. Epub 2020 Jun 29. PMID: 32600089.
155. Meena J, Yadav J, Saini L, Yadav A, Kumar J. Clinical Features and Outcome of SARS-CoV-2 Infection in Children: A Systematic Review and Meta-analysis. *Indian Pediatr*. 2020 Sep 15;57(9):820-826. doi: 10.1007/s13312-020-1961-0. Epub 2020 Jun 24. PMID: 32583808; PMCID: PMC7498550.
156. Pandey J, Madaan P, Saini L, Verma S. Anti-tuberculous drug induced liver injury - Do we need to rethink? *Indian J Tuberc*. 2020 Apr;67(2):260-261. doi: 10.1016/j.ijtb.2019.09.006. Epub 2019 Sep 25. PMID: 32553322.
157. Singanamalla B, Babbar A, Tenzin P, Kesavan S, Madaan P, Saini L. Unmasking the Masquerader: A Life Changing Therapeutic Trial. *Indian J Pediatr*. 2020 Nov;87(11):956. doi: 10.1007/s12098-020-03281-4. Epub 2020 May 16. PMID:32415662.
158. Madaan P, Saini L, Vyas S, Attri SV, Sahu JK. Mystery Case: An infant with developmental delay, epileptic spasms, and acrocyanosis. *Neurology*. 2020 May 26;94(21):939-942. doi: 10.1212/WNL.00000000000009479. Epub 2020 May 4. PMID: 32366539.

159. Takia L, Saini L, Keshavan S, Angurana SK, Nallasamy K, Suthar R, Verma S, Singh P, Goyal K, Ratho RK, Jayashree M. Neurological Manifestations of Influenza A (H1N1): Clinical Features, Intensive Care Needs, and Outcome. *Indian J Pediatr.* 2020 Oct;87(10):803-809. doi: 10.1007/s12098-020-03297-w. Epub 2020 May 2. PMID: 32358785; PMCID: PMC7222163.
160. Madaan P, Saini L. Acute Flaccid Myelitis and Clustering: Need to Identify the Epidemiologic Source. *Pediatr Neurol.* 2020 Sep;110:102. doi: 10.1016/j.pediatrneurol.2020.03.006. Epub 2020 Apr 14. PMID: 32299745.
161. Saini L, Dhawan SR, Madaan P, Suthar R, Saini AG, Sahu JK, Sankhyan N. Infection-Associated Opsoclonus: A Retrospective Case Record Analysis and Review of Literature. *J Child Neurol.* 2020 Jun;35(7):480-484. doi: 10.1177/0883073820911327. Epub 2020 Mar 27. PMID: 32216501.
162. Gulati S, Saini L, Kaushik JS, Chakrabarty B, Arora NK, Pandey RM, Sagar R, Sapra S, Sharma S, Paul VK. The Development and Validation of DSM 5-Based AIIMS-Modified INDT ADHD Tool for Diagnosis of ADHD: A Diagnostic Test Evaluation Study. *Neurol India.* 2020 Mar-Apr;68(2):352-357. doi: 10.4103/0028-3886.280638. PMID: 32189699.
163. Madaan P, Singanamalla B, Saini L. Conventional Teaching: Classical Clues. *Indian J Pediatr.* 2021 Feb;88(2):196-197. doi: 10.1007/s12098-020-03204-3. Epub 2020 Feb 18. PMID: 32072480.
164. Singanamalla B, Madaan P, Saini L, Sankhyan N. Vitamin B12 Deficiency: An Association or Etiology of Pseudotumor Cerebri in An Infant. *Indian J Pediatr.* 2020 Aug;87(8):658-659. doi: 10.1007/s12098-020-03212-3. Epub 2020 Feb 8. PMID: 32036594.
165. Kumar K, Sharma R, Mehra A, Saini L, Shah R, Sharma A. Quality of life, adjustment, and associative comorbid conditions in children diagnosed with attention deficit hyperactivity disorder: A comparative study. *Ind Psychiatry J.* 2020 Jan-

Jun;29(1):123-129. doi: 10.4103/ipj.ipj_119_20. Epub 2020 Nov 7. PMID: 33776285; PMCID: PMC7989465.

166. Sharawat IK, Saini L, Singanamala B, Saini AG, Sahu JK, Attri SV, Sankhyan N. Metabolic crisis after trivial head trauma in late-onset isolated sulfite oxidase deficiency: Report of two new cases and review of published patients. *Brain Dev.* 2020 Feb;42(2):157-164. doi: 10.1016/j.braindev.2019.11.003. Epub 2019 Dec 2. PMID: 31806255.
167. Singanamala B, Saini L, Madaan P, Singh P, Vaidya PC, Sahu JK. Antitubercular therapy-induced psychosis. *Neurology.* 2019 Dec 3;93(23):1012-1013. doi: 10.1212/WNL.0000000000008578. PMID: 31792104.
168. Kesavan S, Dhawan S, Saini L, Attri SV, Vyas S, Sankhyan N. Reversible Basal Ganglia Changes and Metabolic Crisis in Infantile Tremor Syndrome. *Indian J Pediatr.* 2020 Jun;87(6):464-465. doi: 10.1007/s12098-019-03111-2. Epub 2019 Nov 28. PMID: 31781955.
169. Singanamalla B, Singh B, Saini L, Ahuja CK, Verma S, Madaan P, Sankhyan N. Disseminated Cysticercosis-A Tropical Curse. *J Pediatr.* 2020 Feb;217:213. doi: 10.1016/j.jpeds.2019.09.019. Epub 2019 Oct 24. PMID: 31668887.
170. Einspieler C, Bos AF, Krieber-Tomantschger M, Alvarado E, Barbosa VM, Bertoni N, Burger M, Chorna O, Del Secco S, DeRegnier RA, Hüning B, Ko J, Lucaccioni L, Maeda T, Marchi V, Martín E, Morgan C, Mutlu A, Nogolová A, Pansy J, Peyton C, Pokorny FB, Prinsloo LR, Ricci E, Saini L, et al., Cerebral Palsy: Early Markers of Clinical Phenotype and Functional Outcome. *J Clin Med.* 2019 Oct 4;8(10):1616. doi: 10.3390/jcm8101616. PMID: 31590221; PMCID: PMC6833082.
171. Singanamala B, Noolu R, Madaan P, Saini L. Rhythmic Tongue Thrusting: A Useful Clinical Sign. *Pediatr Neurol.* 2020 Jan;102:81-82. doi: 10.1016/j.pediatrneurol.2019.08.006. Epub 2019 Aug 28. PMID: 31570292.

172. Randhawa M, Dhawan SR, Kumar S, Singanamala B, Bhatia A, Saini L, Sankhyan N. Wormian Bones and Dilated Scalp Veins in an Infant With Epilepsy. *J Pediatr Neurosci*. 2019 Apr-Jun;14(2):103-104. doi: 10.4103/jpn.JPN_151_18. PMID: 31516631; PMCID: PMC6712920.
173. Devi AK, Reddy C, Madaan P, Sankhyan N, Saini L. The Wrath of Severe Term Hypoxic-Ischemic Encephalopathy. *Indian J Pediatr*. 2020 Jan;87(1):86-87. doi: 10.1007/s12098-019-03053-9. Epub 2019 Aug 29. PMID: 31468313.
174. Madaan P, Rao Pala N, Saini L. An infant with epilepsy: don't forget the importance of skin examination. *BMJ Case Rep*. 2019 Aug 26;12(8):e231818. doi: 10.1136/bcr-2019-231818. PMID: 31451480; PMCID: PMC6720790.
175. Kesavan S, Saini L, Madaan P, Dhawan SR, Sahu JK, Gupta K, Singh P, Sahoo S. An Unusual Masquerader of Progressive Myoclonic Epilepsy. *Indian J Pediatr*. 2020 Mar;87(3):242-243. doi: 10.1007/s12098-019-03056-6. Epub 2019 Aug 23. PMID: 31444734.
176. Sharawat IK, Mohandoss V, Saini L. Port-wine stain, limb hypertrophy, dilated veins and blue sclera: Klippel-Trenaunay syndrome. *BMJ Case Rep*. 2019 Aug 15;12(8):e230146. doi: 10.1136/bcr-2019-230146. PMID: 31420431; PMCID: PMC6700579.
177. Sharawat IK, Kurup A, Sondhi V, Saini L. Boy with Dysarthria and Frequent Falls: A Treatable Disorder. *J Pediatr*. 2019 Dec;215:280-280.e1. doi: 10.1016/j.jpeds.2019.06.068. Epub 2019 Jul 31. PMID: 31377039.
178. Madaan P, Mukherjee S, Reddy C, Yadav J, Saini L. Multiple café-au-lait macules and movement disorder: think beyond neurofibromatosis. *Arch Dis Child*. 2021 Jan;106(1):73. doi: 10.1136/archdischild-2019-317497. Epub 2019 Jul 27. PMID: 31352369.

179. Soni V, Sharawat IK, Kasinathan A, Saini L, Suthar R. Kluver-Bucy syndrome in a girl with anti-NMDAR encephalitis. *Neurol India*. 2019 May- Jun;67(3):887-889. doi: 10.4103/0028-3886.263181. PMID: 31347577.
180. Reddy C, Bhattacharya D, Madaan P, Saini L. Corpus callosum agenesis with interhemispheric cyst: a neuroimage to remember. *BMJ Case Rep*. 2019 Jul 24;12(7):e231375. doi: 10.1136/bcr-2019-231375. PMID: 31345835; PMCID:PMC6663190.
181. Sharawat IK, Bhattacharya D, Saini L, Singh P. Multiple cerebral sinus venous thrombosis and venous infarct: rare complication of tuberculous meningitis in a child. *BMJ Case Rep*. 2019 Jul 22;12(7):e231419. doi: 10.1136/bcr-2019-231419. PMID: 31337631; PMCID: PMC6663202.
182. Kaur A, Bhagwat C, Madaan P, Saini L, Bhatia A, Singh H, Sankhyan N. Dancing Eyes. *J Pediatr*. 2019 Nov;214:231. doi: 10.1016/j.jpeds.2019.06.035. Epub 2019 Jul 11. PMID: 31303334.
183. Sharawat IK, Bhattacharya D, Saini L. Goldenhar Syndrome with Imperforate Anus: New Association or Coincidence! *Indian J Pediatr*. 2019 Dec;86(12):1150. doi: 10.1007/s12098-019-03038-8. Epub 2019 Jul 13. PMID: 31302873.
184. Kesavan S, Prithvi AB, Yadav J, Madaan P, Saini L, Sahu JK. Short Stature in a Girl with Muscular Dystrophy: Double Jeopardy! *Indian J Pediatr*. 2019 Nov;86(11):1076-1077. doi: 10.1007/s12098-019-03010-6. Epub 2019 Jun 19. PMID:31218591.
185. Dhawan SR, Sharawat IK, Kasinathan A, Saxena A, Saini L, Sankhyan N. A Girl with Progressive Vision Loss: Diagnostic Clues. *Indian J Pediatr*. 2019 Nov;86(11):1074-1075. doi: 10.1007/s12098-019-03002-6. Epub 2019 Jun 17. PMID: 31209760.
186. Sharawat IK, Kohli TS, Saini L. Trembling hands and trembling ECG. *BMJ Case Rep*. 2019 Jun 2;12(6):e230618. doi: 10.1136/bcr-2019-230618. PMID: 31160303; PMCID: PMC6557372.

187. Hosur B, Vyas S, Saini L, Kesavan S. Extensive cerebellar necrosis. *BMJ Case Rep.* 2019 May 31;12(5):e230470. doi: 10.1136/bcr-2019-230470. PMID: 31154351; PMCID: PMC6557337.
188. Sharawat IK, Yadav J, Saini L. Novel GRIN2B mutation: A rare cause of severe epileptic encephalopathy. *Neurol India.* 2019 Mar-Apr;67(2):562-563. doi: 10.4103/0028-3886.257986. PMID: 31085877.
189. Madaan P, Saini L, Sankhyan N, De D, Kesavan S, Mukherjee S, Vaiphei K, Ahuja CK. Tuberous sclerosis and cutaneous stigmata: ever-expanding spectrum. *Arch Dis Child.* 2020 Aug;105(8):797. doi: 10.1136/archdischild-2019-317218. Epub 2019 May 9. PMID: 31072875.
190. Kumar J, Saini L. Neonatal Jaundice: Correspondence. *Indian J Pediatr.* 2019 Sep;86(9):867-868. doi: 10.1007/s12098-019-02964-x. Epub 2019 Apr 29. PMID: 31037569.
191. Madaan P, Singanamala B, Saini L. Diagnostic Clue in Repetitive Hand Movements. *Pediatr Neurol.* 2019 Dec;101:88. doi: 10.1016/j.pediatrneurol.2019.03.012. Epub 2019 Mar 19. PMID: 31031039.
192. Madaan P, Reddy C, Saini L. Gaze Palsy: An Important Diagnostic Clue. *J Pediatr.* 2019 Sep;212:236. doi: 10.1016/j.jpeds.2019.03.048. Epub 2019 Apr 24. PMID: 31029453.
193. Madaan P, Swamy D, Saini L. Stroke Following Trivial Trauma. *Pediatr Neurol.* 2019 Jul;96:83. doi: 10.1016/j.pediatrneurol.2019.03.013. Epub 2019 Mar 19. PMID: 31027869.
194. Kesavan S, Sharawat IK, Dhawan SR, Saini L, Vyas S, Sahu JK, Sankhyan N. Teaching NeuroImages: Beaking in the brainstem: A diagnostic clue. *Neurology.* 2019 Apr 23;92(17):e2066-e2067. doi: 10.1212/WNL.0000000000007374. PMID: 31010917.

195. Kumar S, Dhawan SR, Saini L, Singh P, Verma S, Singh M. Recurrent Paradoxical Tuberculosis with Chest Wall Abscess and Optochiasmatic Tuberculoma. *J Pediatr Neurosci*. 2018 Oct-Dec;13(4):500-502. doi: 10.4103/JPN.JPN_90_18. PMID: 30937100; PMCID: PMC6413591.
196. Madaan P, Saini L. Focal Status Epilepticus With Unilateral Brain Edema: An Expanding Spectrum. *Pediatr Neurol*. 2019 Oct;99:94. doi: 10.1016/j.pediatrneurol.2019.02.002. Epub 2019 Feb 8. PMID: 30922775.
197. Banerjee A, Mukherjee S, Shah S, Saini L. Unilateral Bowing of Legs – Do not Forget to Examine the Skin. *Pediatr Neurol*. 2019 Jul;96:81-82. doi: 10.1016/j.pediatrneurol.2019.01.022. Epub 2019 Feb 7. PMID: 30922772.
198. Saini L, Madaan P, Naik MRR. General movements: Longitudinal assessment better than cross-sectional. *Brain Dev*. 2019 Jun;41(6):563-564. doi: 10.1016/j.braindev.2019.03.001. Epub 2019 Mar 12. PMID: 30876685.
199. Gulati S, Kaushik JS, Saini L, Sondhi V, Madaan P, Arora NK, Pandey RM, Jauhari P, Manokaran RK, Sapra S, Sharma S, Paul VK, Sagar R. Development and validation of DSM-5 based diagnostic tool for children with Autism Spectrum Disorder. *PLoS One*. 2019 Mar 13;14(3):e0213242. doi: 10.1371/journal.pone.0213242. PMID: 30865682; PMCID: PMC6415840.
200. Madaan P, Saini L. Acute encephalopathy with brain swelling. *Brain Dev*. 2020 Jan;42(1):98-99. doi: 10.1016/j.braindev.2019.02.006. Epub 2019 Feb 22. PMID: 30803731.
201. Mukherjee A, Dhawan SR, Saini L. Muscle Hypertrophy in a Child With Progressive Weakness-Thinking Beyond Muscular Dystrophy. *J Clin Neuromuscul Dis*. 2019 Mar;20(3):140-141. doi: 10.1097/CND.0000000000000227. PMID: 30801487.
202. Dhawan SR, Saini L, Ramachandran RP, Sankhyan N. Joint Hyperlaxity, Proximal Contractures, and Facial Weakness in Child With Spinal Muscular Atrophy. *J Clin*

- Neuromuscul Dis. 2019 Mar;20(3):138-140. doi: 10.1097/CND.0000000000000224. PMID: 30801486.
203. Madaan P, Krishnappa A, Yadav J, Saini L. Selective Eating: A Common Fuss in Neurodevelopmental Disorders. *Pediatr Neurol.* 2019 Jun;95:90. doi: 10.1016/j.pediatrneurol.2019.01.007. Epub 2019 Jan 19. PMID: 30792030.
 204. Madaan P, Keshavan S, Saini L. Poor clinico-radiological correlation: A hallmark of acute flaccid myelitis. *Brain Dev.* 2019 May;41(5):480-481. doi: 10.1016/j.braindev.2019.02.001. Epub 2019 Feb 13. PMID: 30770147.
 205. Srinivasan S, Sharawat IK, Saini L. Junctional Epidermolysis Bullosa in a Neonate. *Indian Pediatr.* 2018 Dec 15;55(12):1107-1108. PMID: 30745488.
 206. Madaan P, Saini L. Methotrexate myelopathy. *Brain Dev.* 2019 Aug;41(7):644-645. doi: 10.1016/j.braindev.2019.01.003. Epub 2019 Feb 2. PMID: 30723004.
 207. Madaan P, Saini L. Nerve Transfers in Acute Flaccid Myelitis: A Beacon of Hope. *Pediatr Neurol.* 2019 Apr;93:68. doi: 10.1016/j.pediatrneurol.2018.12.018. Epub 2018 Dec 29. PMID: 30683500.
 208. Sharawat IK, Saini L, De D, Sankhyan N. Nature's Canvas: An Infant With Stripes and Whorls. *Pediatr Neurol.* 2019 Mar;92:76-77. doi: 10.1016/j.pediatrneurol.2018.11.010. Epub 2018 Nov 23. PMID: 30578050.
 209. Dhawan SR, Saini L, Verma Attri S, Kumar A, Sankhyan N. Owl's Eye Sign in a Reversible Etiology of Spastic Quadriplegia. *Neuropediatrics.* 2019 Apr;50(2):135-136. doi: 10.1055/s-0038-1675627. Epub 2018 Nov 19. PMID:30453355.
 210. Dhawan SR, Kesavan S, Saini L, Singh P, Sahu JK, Sankhyan N. Diffuse White Matter Involvement in Subacute Sclerosing Panencephalitis. *Neuropediatrics.* 2019 Feb;50(1):68-70. doi: 10.1055/s-0038-1675628. Epub 2018 Nov 19. PMID: 30453354.

211. Sharawat IK, Subramani V, Kesavan S, Saini L. Rare vascular complication of acute meningococcal meningitis in a child. *BMJ Case Rep.* 2018 Oct 28;2018:bcr2018227069. doi: 10.1136/bcr-2018-227069. PMID: 30373900; PMCID: PMC6214380.
212. Dhawan SR, Adhikari U, Singanamala B, Kumaran S, Saini AG, Saini L. Recurrent Cerebrospinal Fluid Pleocytosis. *Indian J Pediatr.* 2019 Mar;86(3):308-309. doi: 10.1007/s12098-018-2798-6. Epub 2018 Oct 17. PMID:30334135.
213. Jauhari P, Saini L, Chakrabarty B, Kumar A, Gulati S. Juvenile Canavan Disease: A Leukodystrophy without White Matter Changes. *Neuropediatrics.* 2018 Dec;49(6):420-421. doi: 10.1055/s-0038-1672175. Epub 2018 Oct 10. PMID:30304741.
214. Sharawat IK, Saini L, Kasinathan A, Kaur A, Sankhyan N. Teaching NeuroImages: Distinctive imaging in a paucisymptomatic child with leukodystrophy. *Neurology.* 2018 Oct 2;91(14):e1368-e1369. doi: 10.1212/WNL.00000000000006280. PMID: 30275131.
215. Banerjee A, Saini L. Addition of pyridoxine to prednisolone in the treatment of infantile spasms: The knowledge gaps. *Neurol India.* 2018 Sep- Oct;66(5):1524. doi: 10.4103/0028-3886.241359. PMID: 30233047.
216. Kathiravan M, Dhawan SR, Singanamala B, Saini L, Sahu JK. Levetiracetam Induced Neuropsychiatric Manifestation in a 5-year-old Boy. *Indian J Pediatr.* 2019 Feb;86(2):193. doi: 10.1007/s12098-018-2788-8. Epub 2018 Sep 12. PMID:30209735.
217. Sharawat IK, Saini L, Randhawa MS, Ahuja CK. Extensive Mongolian spots and normocephaly: an uncommon presentation of infantile Sandhoff's disease. *BMJ Case Rep.* 2018 Jul 30;2018:bcr2018225013. doi: 10.1136/bcr-2018-225013. PMID: 30061129; PMCID: PMC6067147.
218. Prasad VSV, Sharawat IK, Saini L, Dekate PSR, Penchala S, Varma DR. Acute Flaccid Paralysis: Intravenous Immunoglobulin is Not the Drug of Choice Always! *Indian J Pediatr.* 2018 Dec;85(12):1139-1140. doi: 10.1007/s12098-018-2746-5. Epub 2018 Jul 20. PMID: 30027509.

219. Konanki R, Gulati S, Prasad K, Saini L, Pandey RM, Paul VK. Comparison of telephone with face to face consultation for follow up of Neurocysticercosis. *Epilepsy Res.* 2018 Sep;145:110-115. doi: 10.1016/j.epilepsyres.2018.06.005. Epub 2018 Jun 12. PMID: 29936301.
220. Bhattacharya D, Sharawat IK, Saini L. Intraventricular haemorrhage and obstructive hydrocephalus in a term neonate: an uncommon presentation of haemophilia B. *BMJ Case Rep.* 2018 May 30;2018:bcr2018225341. doi: 10.1136/bcr-2018-225341. PMID: 29848541; PMCID: PMC5976091.
221. Saini L, Jauhari P, Chakrabarty B, Kumar A, Gulati S. Isolated striatal lesions: A rare imaging finding of neurofibromatosis type I. *Neurol India.* 2018 Mar-Apr;66(2):572-573. doi: 10.4103/0028-3886.227305. PMID: 29547202.
222. Sharawat IK, Saini L. Recurrent Focal Seizures and Transient Hemiparesis: Think About Alternating Hemiplegia of Childhood. *Pediatr Neurol.* 2018 Mar;80:97-98. doi: 10.1016/j.pediatrneurol.2017.11.011. Epub 2017 Nov 23. PMID:29395725.
223. Saini L, Dekate PS, V Prasad VS, Varma DR. Triad of gloom in a girl child: Aicardi syndrome. *Neurol India.* 2018 Jan-Feb;66(1):265-266. doi: 10.4103/0028-3886.222876. PMID: 29323007.
224. Sharawat IK, Kesavan S, Subramani V, Vyas S, Sahu JK, Saini L. Unusual Cause of White Cerebellum. *Indian J Pediatr.* 2018 Jul;85(7):591-592. doi: 10.1007/s12098-017-2590-z. Epub 2018 Jan 10. PMID: 29318529.
225. Dhawan SR, Gupta S, Saini L. Unexplained Transaminitis and Hyperactivity: Do Not Forget the Musculoskeletal Examination. *Indian J Pediatr.* 2018 Aug;85(8):682-683. doi: 10.1007/s12098-017-2523-x. Epub 2017 Nov 23. PMID:29170921.
226. Pastel H, Chakrabarty B, Saini L, Kumar A, Gulati S. A case of anti- N-methyl-D-aspartate (NMDA) receptor encephalitis possibly triggered by an episode of Japanese B encephalitis. *Neurol India.* 2017 Jul-Aug;65(4):895-897. doi: 10.4103/neuroindia.NI_340_16. PMID: 28681777.

227. Saini L, Chakrabarty B, Kumar A, Gulati S. Microcephaly with generalized dystonia: Exception to the rule. *Neurol India*. 2017 May-Jun;65(3):669-670. doi: 10.4103/neuroindia.NI_1368_15. PMID: 28488652.
228. Saini L, Chakrabarty B, Pastel H, Israni A, Kumar A, Gulati S. Dengue fever triggering hemiconvulsion hemiplegia epilepsy in a child. *Neurol India*. 2017 May-Jun;65(3):636-638. doi: 10.4103/neuroindia.NI_1367_15. PMID: 28488637.
229. Saini L, Chakrabarty B, Kumar A, Gulati S. A genetically proven case of Pelizaeus-Merzbacher disease: Clinicoradiological clues. *Ann Indian Acad Neurol*. 2016 Oct-Dec;19(4):533-535. doi: 10.4103/0972-2327.194470. PMID: 27994374;PMCID: PMC5144486.
230. Sharma P, Sagar R, Patra B, Saini L, Gulati S, Chakrabarty B. Psychotic symptoms in anti-N-methyl-d-aspartate (NMDA) receptor encephalitis: A case report and challenges. *Asian J Psychiatr*. 2016 Aug;22:135-7. doi: 10.1016/j.ajp.2016.06.010. Epub 2016 Jun 25. PMID: 27520914.
231. Saini L, Kumar RM, Chakrabarty B, Gulati S. Recurrent headache in a five year old boy. *Ann Indian Acad Neurol*. 2016 Jan-Mar;19(1):143-5. doi: 10.4103/0972-2327.160085. PMID: 27011651; PMCID: PMC4782536.
232. Saini L, Chakrabarty B, Gulati S, Kumar A. A rare cause of occipital headache. *J Pediatr Neurosci*. 2015 Oct-Dec;10(4):416-7. doi: 10.4103/1817-1745.174448. PMID: 26962363; PMCID: PMC4770669.
233. Dubey R, Chakrabarty B, Saini L, Madaan P, Gulati S. Bilateral ophthalmoplegia in a child with migraine. *Brain Dev*. 2016 May;38(5):525-8. doi: 10.1016/j.braindev.2015.10.014. Epub 2015 Nov 11. PMID: 26577169.
234. Gulati S, Chakrabarty B, Kumar A, Jain P, Patel H, Saini L. Acquired demyelinating disorders of central nervous system: A pediatric cohort. *Ann Indian Acad Neurol*. 2015

Sep;18(Suppl 1):S48-55. doi: 10.4103/0972-2327.164829. PMID: 26538849; PMCID: PMC4604698.

235. Saini L, Chakrabarty B, Kumar A, Gulati S. Cystic lesion of the fourth ventricle: Role of CISS. *Neurology*. 2015 Sep 29;85(13):1181-2. doi: 10.1212/WNL.0000000000001981. PMID: 26416801; PMCID: PMC4603879.
236. Saini L, Chakrabarty B, Kumar A, Gulati S. A Mutation-Positive Child With Megalencephalic Leukoencephalopathy With Subcortical Cysts: Classical Imaging Findings. *Pediatr Neurol*. 2015 Dec;53(6):547-8. doi: 10.1016/j.pediatrneurol.2015.08.008. Epub 2015 Aug 21. PMID: 26365204.
237. Dubey R, Kaushik JS, Israni A, Saini L, Patel H, Chakrabarty B, Gulati S. Finger drop sign: Rare presentation of a common disorder. *Brain Dev*. 2016 Feb;38(2):250-2. doi: 10.1016/j.braindev.2015.08.004. Epub 2015 Aug 29. PMID:26323550.
238. Dubey R, Saini L, Manokaran RK, Chakrabarty B, Agrawal D, Kumar A, Gulati S. A Trembling Child at Rest, Action, and Intention: A Unique Treatable Entity. *Pediatr Neurol*. 2015 Sep;53(3):268-9. doi: 10.1016/j.pediatrneurol.2015.05.007. Epub 2015 May 22. PMID: 26164825.
239. Kumar RM, Saini L, Kaushik JS, Chakrabarty B, Kumar A, Gulati S. A Combination of Moyamoya Pattern and Cerebral Venous Sinus Thrombosis: A Case of Tubercular Vasculopathy. *J Trop Pediatr*. 2015 Oct;61(5):393-6. doi: 10.1093/tropej/fmv036. Epub 2015 Jul 1. PMID: 26136258.
240. Patel H, Chakrabarty B, Gulati S, Sharma MC, Saini L. A case of congenital myopathy masquerading as paroxysmal dyskinesia. *Ann Indian Acad Neurol*. 2014 Oct;17(4):441-3. doi: 10.4103/0972-2327.144034. PMID: 25506169; PMCID:PMC4251021.
241. Dayal D, Saini L, Attri SV, Singh B, Bhalla AK. Daily versus alternate day thyroxine therapy to maintain euthyroidism in children with congenital hypothyroidism. *Int J*

Endocrinol Metab. 2013 Oct 1;11(4):e9499. doi: 10.5812/ijem.9499. PMID: 24719634; PMCID: PMC3968978.

Peer Reviewed Book Chapters: More than 27.

LANGUAGE FLUENCY:

- English (Advanced)
- Hindi (Native / Functionally Native)
- Tamil (Advanced)

OTHER COURSES AND ACCOMPLISHMENTS:

- Advanced Training in General Movements Assessment (GMA) by General Movements Trust.
- Advanced Training in Developmental Assessment Scales for Indian Infants (DASII).
- Basics in Biomedical Research by Indian Council of Medical Research - National Institute of Epidemiology (ICMR-NIE).
- Advanced Electroencephalography Course by NESSAN (National epilepsy surgery support activity network)

National/ International Conferences attended:

1. Participated in Child Neurocon 2023, the 13th National conference of Association of Child Neurology at Pune on 2-4 February 2023. Delivered a Lecture and presented a paper at the conference.
2. Participated in IANCON 2022, 18th Asian Oceanian Congress of Neurology (AOCN) and 29th Annual Conference of the Indian Academy of Neurology (IANCON) at New Delhi on 3-6 November 2022. Delivered a Lecture and presented paper at the conference.
3. Participated in Neuropedicon 2022 at Srinagar on 9-11 September 2022. Delivered a Lecture at the conference.
4. Participated in ECON 2022 at Trivandrum on 5-7 August 2022. Presented a paper at the conference.

5. Participated in Child Neurocon Feb2024, the 15th National conference of Association of Child Neurology at CMC Vellore on 8-10 February 2023. Delivered a Lecture and **organized a Neurodevelopmental Workshop at CMC Vellore.**
6. Participated in Neuropedicon 2023 at Agra in October 2023. Delivered a Lecture on Cerebral Palsy at the conference.
7. Participated in ECON 2023 at Jaipur on August 2023. Presented a paper at the conference. And arranged a quiz at the conference.
8. Part of **Organizing team for Authorship workshop, good clinical practices** and first annual Research Day at AIIMS Jodhpur
9. Attended and presented papers in online sessions conducted by Association of Child Neurology India
10. Invited as a faculty to attend first Pediatric movement disorder workshop by International Child Neurology Association.
11. Invited as faculty to attend first Pediatric Neuroimmunology update at PGI Chandigarh
12. Invited as a panelist to attend 7th national conference of ISIEM (Indian society of inborn-errors of Metabolism) -September **2024.**
13. Invited as Faculty to attend the 23rd Neuropedicon in September 2024, Goa.
14. Attended and presented a poster at the 53rd CNS annual meeting in San Diego, California, USA-November 2024.

MEMBERSHIP AND HONORARY/ PROFESSIONAL SOCIETIES:

1. Member - International Child Neurology Association (ICNA)
2. Member - American Academy of Neurology (AAN)
3. Member -European Pediatric Neurology Society (EPNS)
4. Life Member - Association of Child Neurology (AOCN)
5. Member - International League Against Epilepsy (ILAE) - Young Epilepsy Section (YES)
6. Life Member - India Academy of Neurology (IAN)
7. Life Member - Indian Epilepsy Society (IES)
8. Life Member - Indian Academy of Pediatrics (IAP)