

Curriculum Vitae

Name: Dr. Gouri Rao Passi

Date of birth: 7th July 1967

Sex: Female

Address: 139, Indrapuri Colony, Indore, INDIA 452001

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CURRENT OCCUPATION:

1. Consultant & Head, Department of Pediatrics, Choithram Hospital and Research Centre, Indore, INDIA
2. Incharge, Pediatric Neurology Clinic, Choithram Hospital & Research Centre, Indore, INDIA

EDUCATIONAL QUALIFICATIONS:

1. POST GRADUATION (MD) IN PEDIATRICS (1991-93)
All India Institute of Medical Sciences, New Delhi, India.
- 2 DIPLOMATE IN PEDIATRICS: The National Board of Examinations
1994.

3. MBBS (1985-1990): All India Institute of Medical Sciences, New Delhi,

Awards

1. Prof V Ramalingaswami Award for Best Intern at the Comprehensive Rural Health Centre, Ballabgarh, AIIMS 1990

2. Sorel Catherine Freyman Award for Best Post Graduate in Pediatrics 1993, AIIMS

3. Awarded the Chair for extraordinary work in the field of CP and disability by the state MP Indian Academy of Pediatrics, December 2024, Jabalpur

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Current areas of Interest

1. Tocilizumab in Acute Necrotising encephalitis in children (ongoing multicentric trial with Singapore/ Malaysia/ Australia)
2. Differences between Epileptic spasms due to neonatal hypoglycemia versus neonatal hypoxic ischemic encephalopathy (Observational study)
3. Validation of a pediatric mini-mental score to screen for cognitive deficits in children with epilepsy
4. Indian adaptation of the ketogenic diet for refractory epilepsy
5. Genetic evaluation of indian children with autism

Academic Activities

1. Instructor, Training the Trainers for PET 1, Bangalore 22 March 2025.
2. Patron, Madhya Bharat, Pediatric neurology Chapter of IAP 2025 March
3. Executive member of the National Advisory Board of the Indian Pediatrics 2025.
4. Awarded the Chair for extraordinary work in the field of CP and disability by the state MP Indian Academy of Pediatrics, Jabalpur 2024.
5. Convenor of the Neonatal and Fetal Neurology Subsection of the AOCN Special Interest Group 2024.
6. Editorial Board- Indian Pediatrics 2024, 2025
7. Zonal Editor, Journal of Academy of Pediatric Neurology. 2025
8. Member of the State Level Working Group on Rare Diseases 2022-2023
9. Faculty for Pediatric Epilepsy Training workshops (PET 1 & 2) under the aegis of British Pediatric Neurology Association in Bangalore, Ahmadabad, Indore, Baroda, Shrinagar (2022), Bangalore (2023), Indore (2024)
10. Member of the AOCN Delphi Group for Neurocysticercosis in children 2020-2021.
11. National Advisory Board Member. Indian J Pediatric Neurology 2019.
12. Executive Advisory Board Member: Central Zone: IAP Neurology Chapter 2019

13. Association of Child Neurology Advisory Board Member, International Child Neurology Congress, Mumbai 2018.
14. Chief Editor "Epilepsy in Children". Jaypee Brothers 2014.
15. Author of a book: "Algorithms in Pediatric Neurology" Jaypee Brothers Medical Publishers, New Delhi, 2011.
16. Write a column (Global Update) in the national IAP pediatric journal – Indian Pediatrics
17. Review Editor: Frontiers in Neurology, Frontiers in Pediatrics.
18. Member of the Expert Committee on Pediatric Epilepsy, Indian academy of Pediatrics which formulated the "Guidelines for Diagnosis and Management of Childhood Epilepsy" Indian Pediatr 2009;46: 681-698
19. Joint Secretary, AOCN 2009
20. Member of the Editorial Advisory Board of Indian Journal Of Pediatrics (2004-2009).
21. Co-ordinator of the DNB Program in Pediatric in CHRC
22. Vice President, IAP Indore in 2008
23. Clinical Secretary of the Indian Academy of Pediatric, Indore Branch (2002)
24. Regularly conduct the practicing pediatricians Quiz, Indore and state level.
25. Have organized several conferences, seminars and updates including –
"Basic Course in Pediatric Ventilation" 26-27 Feb 2011 Faculty Dr G Marraro
26. Academic co-ordinator of the Medical Audit, Choithram Hospital.
27. Regularly peer review articles in Indian Pediatrics, Indian Journal of Pediatrics, Frontiers in Neurology

28. Co-editor of the Choithram Newsletter.
29. Tutor in Evidence Based Medicine workshop.
30. Guest lectures in Indore, Bhopal, New Delhi, Ujjain, Jabalpur, Hyderabad, Chennai, Ahmadabad, Baroda, Lucknow, Kolkotta, Bangalore
31. Expert, National Consultative Meeting Epilepsy Module, Mumbai 26 November 2011.
32. Advisory Board, Rational polytherapy in Pediatric Epilepsy- Mumbai, August 2014
33. Trained for PET 1 Course organized by BPNA 2014
34. Central Coordinator – EEG for Pediatricians course 2016October
35. Advisory Board – ICNA 2018 (International conference of the International Child Neurology Association)
36. Invited by Indian Council of Medical Research (ICMR) to participate in “ National Registry for Rare Diseases” to be held on 23 January 2019
37. Awarded the Sorel Catherine Freymann Prize in Pediatrics for being the best Postgraduate in Pediatrics, AIIMS 1993.
38. Awarded the Prof. V Ramalingaswami Prize for being the Best Intern at the Comprehensive Rural Health Services Project, Ballabgarh, AIIMS (1990).

Lectures delivered

1. Personalised treatment of Neurotransmitter deficiency disorders, AOCCN, New Delhi, September 2025.
2. Panel Discussion on CNS infections and vaccine. Asia Oceanic Conference on child Neurology, New Delhi, 17-21 September 2025
3. Intracranial hypertension. Pediatric Nurses Workshop, August 2025, Choithram Hospital & Research Centre, Indore
4. Pediatric neurological examination. Crash Course for PG students in Pediatrics, 26 August, @025, MY Medical College, Indore
5. Status Epilepticus in children. State AOPN Conference , Indore, July 2025
6. The ketogenic diet- in whom does it work? National Pediatric Epilepsy Conclave 27-29 June Nagpur 2025.
7. How to deliver a successful large group session. Instructor Training Day, Bangalore 2025 , 22-23 March.
8. Fits and Funny turns. Lecture in Pediatric Epilepsy Training Course in Ahmadabad 16 Feb 2025
9. When to suspect and diagnose of Inborn Errors of Metabolism. CME on Rare Diseases, AIIMS Bhopal, 7 Feb 2025.
10. ILAE Classification of Epilepsy - relevance to clinical practice. 23rd Annual conference of academy of Pediatric Neurology. Neuropedicon 2024, Goa 27 September 2024.
11. Stroke due to infections. National Pediatric Stroke conclave July 2024, Bangalore.

12. Perinatal injuries and their long term outcomes. Online National NBE Webinar for DNB Pediatric students. 9th May 2024.
13. Epilepsy syndromes made easy. MP State PEDICON, 16 December, Ujjain.
14. History Taking and video opportunities. Pediatric Epilepsy Training Course, BPNA, Bangalore 19 Nov 2023.
15. Epilepsy syndromes made easy. National Conference of the IAP Pediatric Neurology Chapter, Agra 2 September 2023.
16. Exome First approach in rare Pediatric Neurological Disorders. National Conference of the Association of Child Neurology India; Pune Feb 2023.
17. Approach to first seizure in children. National Conference of Pediatric Neurology Neuropedicon September 2022, Shrinagar, Kashmir.
18. Faculty in BPNA Workshop on Pediatric Epilepsy, Neuropedicon September 2022, Shrinagar, Kashmir.
19. Common autoimmune disorders in childhood. National Conference of Association of Child Neurology (AOCN) 26 February 2022, Ahmadabad.
20. Hydrocephalus in children - When to intervene. Neuromeet IAP Indore 12/9/2021
21. Tone Management in Cerebral Palsy. National Conference of Association of Child Neurologists India (AOCN India). 29 Feb 2020, Bangalore
22. Disability prevention in childhood stroke. Stroke Workshop. ACON Bangalore 28 Feb 2020

23. ILAE Classification 2017 and its clinical relevance. National Conference of Indian Academy of Pediatrics, PEDICON 2020 Indore 9 Jan 2020
24. Clinical pearls in CNS examination. PEDICON 2020, Indore. 9 Jan 2020.
25. Approach to Inborn errors of Metabolism. Awareness Program on IEM, Choithram Hospital & Research Centre, 1 September 2019
26. Neonatal Seizures- Recent Updates. Neuropedicon July 2019 Hyderabad.
27. Problem solving with genetics. Basic CME on Medical Genetics. Indore 28 April 2019.
28. The injured brain- options and predictions. Acute Neurology Workshop. International Child Neurology Congress, Mumbai 14 -18 November 2018
29. Pediatric EEG Basics Workshop Faculty and Organizer, (1 lecture, 2 group discussions) May 2017, Indore
30. Brain Death- New Delhi February 2017: ACON Association of Child Neurology Annual Conference
31. Neurometabolic Disorders, treatable ones- Lecture in National Conference of IAP Neurology Chapter, Ahmadabad, October 7-9 2016.
32. Newer updates in ILAE classification of seizures in children, Pediatric Epilepsy Workshop, Choithram Hospital, Indore September 2016.
33. Seizure Mimics, AOCN National Conference, Feb 2016, Lucknow
34. British Pediatric Neurology Association- Pediatric Epilepsy Training Module PET course Baroda, 2016
35. Panel Discussion on Tubercular Meningitis. Kolkata Feb 2015. National Conference of AOCN.

36. British Pediatric Neurology Association- Pediatric Epilepsy Training
Module PET course Indore, August 2015- Coordinator and faculty.
37. Epileptic seizures- weighing the risks. PET 1 Course (Pediatric Epilepsy
Course) by the BPNA- British pediatric Neurology Association –
Ahmedabad 21, 22, 23 November 2014.
38. Workshop on Electroclinical Syndrome- PET 1 Course (Pediatric Epilepsy
Course) by the BPNA- British pediatric Neurology Association –
Ahmedabad 21, 22, 23 November 2014.
39. Autoimmune encephalitis in children. 5th National Conference of the
Association of Child Neurology, Hyderabad February 7-9th 2014.
40. The Comatose Child . PEDICON , Indore 2014
41. Clues to differentiate seizure from pseudo seizure. Workshop on “Practical
issues in Pediatric Epilepsy” PEDICON 2014, Indore Jan 2014.
42. Neurological Manifestations of Nutritional Anemia. 19th National CME in
Hematology and Hemato-Oncology, 23-26 Jan 2013, Bombay Hospital,
Mumbai.
43. Approach to a comatose child. November 2012, Indore. State IAP
Conference.
44. Newer antiepileptics- rufinamide, Zonisamide, lacosamide. National
Conference of AOCN, August 2012, Mumbai.
45. Panelist in Panel Discussion on “Management of iron overload in sickle
cell disease, MDS, other transfusion dependent anaemias”. Indian Iron
Summit 2012, Mumbai 26 & 27 May 2012.

46. CME on Pediatric epilepsy- “ Recent advances in Status epilepticus” 18 Dec , Indore
47. Was one of the faculty for cooling workshop, NEOCON 2011, Chennai.
Also gave lecture on neuroimaging in birth asphyxia there.
48. “Status Epilepticus in children”- 10 th December , Ujjain, MP State IAP Conference.
49. Neonatal Resuscitation- Nursing Neocon 11, Choithram College of Nursing, Indore 5-6 March 2011.
50. Managing Pediatric migraine. National Pediatric Neurology Conference, (Apollo Indraprastha, New Delhi November 2010).
51. Improving Outcomes in Neonatal asphyxia. Update on neonatal critical care. Indore 2010.
52. Acute Rheumatic Fever in Pediatrics. Cardiology Society of Indore, 2010
53. Update on swine flu – IAP meet, Indore (2009)
54. How a neonatologist can prevent neuromorbidities: Indore April 2009
55. SSRI's in pediatrics: National Pediatric neurology Conference November 2008, New Delhi.
56. Hypertension in children. Annual conference of Association of surgeons of India, Indore chapter. March 2008.
57. Autism: when to suspect and approach to evaluation: Workshop on Developmental Pediatrics, New Delhi, Lady Hardinge Medical College. Oct 2007

58. Review of Oxcarbazepine and Lamotrigine: Consensus statement of Pediatric Epilepsy Guidelines in India, Hinduja Hospital, Mumbai July 2006.
59. Status epilepticus in pediatrics: Ujjain July 2006
60. Newer Antiepileptic Drugs – Oxcarbazepine, Levetiracetam, Zonisamide, Pedicon 2006, National Conference of Indian Academy of Pediatric New Delhi, 2006.
61. Basic Newborn Care. National Conference of Society of Midwives, December 2005.
62. Recent Advances in Status Epilepticus. Indore IAP Local CME, 2005.
63. Neuroimaging in Perinatal asphyxia, Conference of Perinatal Medicine, Indore 2005.
64. Approach to Neurometabolic disorders. State Level CME, Jabalpur 2005.
65. Inflammatory granuloma and first seizure. 8th Asian & Oceanian Congress of Child Neurology. New Delhi Oct 2004.
66. Raised ICP without ICP monitor. – 6th National Congress on Pediatric Critical Care, Kanpur October 2004.
67. Prokinetics in GER. PEDICON 2004 , Chennai Jan 2004.
68. Neonatal hepatitis. 1st Conference of MP Chapter of Indian Academy of Pediatric Surgeons, Indore 2003.
69. Parainfections of the CNS- 2nd SAARC Conference on reduction of pediatric neuromorbidity, New Delhi, Aug 2002.

70. Normal Development of the preschooler – Workshop on Parenting
(UNICEF) Indore 2002.
71. Psychosocial needs of children – Workshop on child development,
NIPPCD, Indore 2001.
72. Neurophysiology of micturition – Pediatric Urology Update, Indore 2001.
73. Juvenile Rheumatoid Arthritis- Arthritis Update, Bhopal 2001.
74. Medical causes of poor school performance – Seminar on learning
problems in children, Indore 2001.

ORIGINAL ARTICLES PUBLISHED :

International Journals

1. Sondhi V, Desai N, Lingappa L, et al. Validation and Modified Application of the
2023 International Expert Consensus Criteria for Diagnosing Myelin
Oligodendrocyte Glycoprotein Antibody-Associated Disease Among Children
With Acquired Demyelination in Resource-Limited Regions. Pediatric
Neurology. 2025 Nov;172:138-145. DOI: 10.1016/j.pediatrneurol.2025.08.010.
PMID: 40967038
2. Singh A, Jhariya V, Passi GR. Evaluating the Performance of the Modified
Mini-Mental State Examination for Children (MMSEc) to Screen for Intellectual
Disability in Children With and Without Epilepsy. J Child Neurol. 2025 Sep

3:8830738251371334. doi: 10.1177/08830738251371334. Epub ahead of print.

3. Gouri Rao Passi, Swati Pandey, Akella Radha Rama Devi, Ramesh Konanki, Abhishek Ravindra Jain, Shweta Bhatnagar, Ruchi Tripathi, Vivek Jain. Cerebral creatine deficiency disorders – A clinical, genetic and follow up study from India. **Brain Dev** **2022**; Volume 44, Issue 4, Pages 271-280
4. Gouri Rao Passi, Shekeeb S. Mohammad, Dominant SCN2A mutation with variable phenotype in two generations. **Brain Dev**, 2021;Volume 43, Issue 1,2021,Pages 166-169
5. Passi, GR, Shamim, U, Rathore, S, et al. An Indian child with Coats plus syndrome due to mutations in STN1. **Am J Med Genet** Part A. 2020; 182A: 2139– 2144.
<https://doi.org/10.1002/ajmg.a.61737>
6. Perenthaler, E., Nikoncuk, A., Yousefi, S. et al. Loss of UGP2 in brain leads to a severe epileptic encephalopathy, emphasizing that bi-allelic isoform-specific start-loss mutations of essential genes can cause genetic diseases. **Acta Neuropathol** 139, 415–442 (2020). <https://doi.org/10.1007/s00401-019-02109-6>
7. Gouri Rao Passi MD, Shweta Bhatnagar. Rhombencephalosynapsis. **Pediatr Neurology** 52 (2015) 651e652.
8. Kalra V, Passi GR. Analysis of childhood epileptic encephalopathies with regard to etiological and prognostic factors. **Brain Dev** 1998;20;14-7.
9. Y. Jain, L.S. Arya, S. K. Kabra, G. Rao. “ Rhinocerebral aspergillosis in a child with acute lymphoblastic leukaemia.” **Pediatr Hematol Oncology**, 11:455-7, 1994.

National Journals

1. Gupta S, Passi GR. Infantile Epileptic Spasms Syndrome Due to Neonatal Hypoglycemic Brain Injury: A Retrospective Audit. *Indian Pediatr*. 2025 Jul;62(7):525-527. doi: 10.1007/s13312-025-00038-0.
2. Kalra V, Passi GR. Hypoglycorrachia: Unravelling the Pathogenetic Mechanisms. *Indian Pediatr*. 2025 May;62(5):391-393. doi: 10.1007/s13312-025-00057-x. Epub 2025 Apr 17.
3. Gupta S, Passi GR. Infantile Epileptic Spasms Syndrome Due to Neonatal Hypoglycemic Brain Injury: A Retrospective Audit. *Indian Pediatr*. 2025 Jul;62(7):525-527. doi: 10.1007/s13312-025-00038-0.
4. Arora K, Balwani M, Wackchaure A, Passi G R. Yield of Genetic Testing in children with autistic spectrum disorder- a single centre experience. *AIAN* 2025. DOI: 10.4103/aian.aian_724_24
5. Progressive unilateral foot drop in a child due to neuromuscular choristoma. *Annals of Indian Academy of Neurology* 2024;27:580-582..
6. Jajoo M, Anand P, Passi Update: Treatment of Seizures in the Neonate: Special Report From the ILAE Task Force on Neonatal Seizures, 2022. ***Indian Pediatr*** 2023;60:675-8.
7. Shah DS, Singhal A, Barvey A, Passi GR. Ocular and systemic features of Rubinstein–Taybi syndrome in a 12-year-old female. ***Indian J Ophthalmol Case Rep*** 2023;3:859-60.

8. Passi GR. The Last Bouquet. ***Indian Pediatr Case Rep*** 2023;3:132
9. Jaiswal A, Patel S, Khare S, Passi GR. Tocilizumab in a Child with Acute Leukoencephalopathy with Restricted Diffusion. ***Ann Indian Acad Neurol.*** 2023 Jan-Feb;26(1):95-96.
10. Passi GR. Finding meaning in medicine – The rural urban divide. ***Indian Pediatr Case Rep*** 2022;2:66
11. Passi GR, Wakchaure A, Jaiswal SP. Clinical and genetic spectrum of 50 children with inborn errors of metabolism from Central India. ***Indian J Pediatr.*** 2022;89:184-191. Published online 25 November 2021
12. Naveen Sankhyani,¹ Razia Adam Kadwa,² Mahesh Kamate,³ Lakshminarayanan Kannan,⁴ Atin Kumar,⁵ Gouri Rao Passi,⁶ Indar Kumar Sharawat,⁷ Pratibha Singhi,⁸ for Association of Child Neurology Delphi Group for Neurocysticercosis in Childhood. Management of Neurocysticercosis in Children: Association of Child Neurology Consensus Guidelines. ***Indian Pediatrics*** 2021;58:871-880.
13. Agrawal A, Dhavale T, Kaur V, Passi GR. Case report of congenital kyphoscoliosis with myotonic dystrophy type 1: Perioperative and anesthetic considerations. ***J Pediatr Neurosci*** [Epub ahead of print] [cited 2021 Aug 31]. Available from: <https://www.pediatricneurosciences.com/preprintarticle.asp?id=321154>;
14. Passi GR, Paharia M, Jaiswal SP. What percentage of patients with duchenne muscular dystrophy are potentially treatable with gene therapies? ***Annals of the IAN***, April 2021. DOI: 10.4103/aian.AIAN_806_20

15. Passi GR. Origin of Pandemics. *IJPP* 2020;22(2) 117-120.
16. Muthaih P, Mahendra Singh Rathod. Gouri Rao Passi. Infantile onset diabetes mellitus and recurrent hepatic encephalopathy. *J Pediatr Critical Care*. 2020;6:45-46 doi -10.21304/2019.0606.00547
17. Arora K, Yadav P, Shad R, Passi GR. Acute complications of bacterial meningitis in children. *Indian J Pediatr Neurology* July 2019; 12:12-15.
18. Bhad P, Awasthi A, Passi GR. The relationship of leisure time activities and psychological distress in school children. *Indian Pediatr* 2019;56:286-8.
19. Jain S, Passi GR. Rapid desensitization in acyclovir hypersensitivity. *Indian J Pediatr* Jun 17. doi: 10.1007/s12098-019-03004-4. [Epub ahead of print] .
20. Arora Kriti, Kukreja N, Gouri Rao Passi. Syndromic developmental delay: the role of chromosomal microarray. *Indian J Pediatr Neurol* April 2019.
21. Rajani L, Passi GR. The many faces of hyperammonemia- lessons learnt. *Indian J of Ped Neurology*. 2019;10;11-19.
22. Sharma A, Surge G, Nim K, Passi GR, Jain K. Effect of parental presence during therapy of autistic spectrum disorders. *Indian J Occupational therapy*. 2019;51:58.
23. Childhood Sarcoidosis presenting as recurrent facial nerve palsy. *Indian Pediatr* 2018;55:339-340.

24. Verma R, Passi GR. A brief use of the use of vasopressin in critically ill children. *J Pediatr Critical Care* 2017;vol 4, issue 4; DOI 10.21304/2017.0403.00217.
25. Jain M, Jain J, Passi GR, Jain K, Jain S. Profile of extrahepatic portal venous obstruction among children in Central India. *Clin Exp Hepatol*. 2017;3(4):209–211. doi:10.5114/ceh.2017.71446
26. Garge SS, Passi GR, Ghanekar D. Early thoracoscopic plication in a newborn with brachial plexus palsy and concurrent phrenic nerve palsy. *J Indian Assoc Pediatr Surg* 2017;22:165-7.
27. Jain M, Adkar S, Waghmare C, Jenisha Jain, Shikahr Jain, Kamna Jain, Gouri Rao Passi, Rashmi Shad, et al. Neonatal Cholestasis - Single Centre Experience in Central India. *Indian J Community Med*. 2016;41(4):299–301. doi:10.4103/0970-0218.193331
28. Passi GR, Bhatnagar S, Jaiswal SP. Molybdenum cofactor deficiency – a case report. *Indian Journal of Pediatric Neurology* 2016.
29. Perumal V, Veeraraghavan V, Lekhra OP, Gupta R, Passi G. Sensory processing ability and challenging behaviour in children with autism spectrum disorder: a correlational study. *Disabilities and impairments* 2014;28:61-70.
30. Gouri Rao Passi. Newer AED's – Evidence based update. *Indian J Pediatr* 2014; vol 14 (10):1042-51.
31. Rajneesh Mehta and Gouri Rao Passi. Rickettsial Diseases. *Indian Pediatr* 2012;49:589.

32. Gouri Rao Passi. Encouraging innovation in medicine. Indian Pediatr 2010;47:449
33. Parihar M, Passi GR. Medical errors in paediatric practice. Indian Pediatrics, 2008; 45: 586-589.
34. Passi GR, Khan YJ, Chitnis DS. Chikungunya infection in neonates. Indian Pediatr 2008;45: 240-242.
35. Jain M, Passi GR. Assessment of a Modified Mini-Mental Scale for cognitive functions in children. Indian Pediatr; 2005;42;907-12.
36. Gouri Rao Passi, Shad R. Seizures and coma after desmopressin for nocturnal enuresis. Indian Pediatr 2004;41:1276-7.
37. Burle S, Passi GR, Salgia P, Modi A. Thrombotic Thrombocytopenic Purpura. Indian Pediatr 41;277-9, 2004
38. Gouri Rao Passi, Sharan S. Neonatal hyperbilirubinemia due to hereditary spherocytosis. Indian Pediatr 41;199, 2004
39. Gouri Rao Passi. Cybermedicine: Promises and Perils.(Editorial) Indian Pediatrics 2000;37:481-5.
40. Sheffali Gulati, Gouri Rao Passi, Amit Kumar, Madhulika Kabra, Veena Kalra and I C Verma. Biotinidase deficiency—A treatable entity. Indian J Pediatr 2000;67:464
41. Gouri Rao Passi. Chaos theory and medicine. (Editorial) National Medical Journal of India. 1999;12;93-5.

- 42.S. Singh, Rakesh Lodha, Gouri R. Passi and M. K. Bhan.Cholestatic jaundice due to congenital toxoplasma gondii infection. Indian J Pediatr 1998,65: 154-57.
- 43.Gouri Rao Passi. Lateral thinking in clinical practice. Indian Pediatr 1998;35:867-9.
- 44.Jain K, Gouri Rao Passi, Athle Sunil, Rajguru M. Recovery from acute myasthenic crisis after IVIG therapy. Indian Pediatr, 1998;35 .
- 45.Meharban Singh, G. Rao, A.K. Malhotra, A. K. Deorari. "Assessment of newborn baby's temperature by human touch : a potentially useful primary care strategy." Indian Pediatrics, 1992,29:449-452.
- 46.Gouri Rao. "A brief look at free radicals." a review article in the National Neonatology Forum, Vol.5 (4) Oct-Dec 1991.
- 47.VP Choudhry, GR Passi, HP Pati." Clinico-hematological spectrum of autoimmune hemolytic anemia : an Indian experience". J Assoc Physicians India, 44: 112-4,1996.
- 48.G.R. Passi, P.S.N. Menon, D. K. Gupta and Rakesh Lodha." Recovery from pulmonary mucormycosis and candidiasis in a ketoacidotic diabetic child." Indian Pediatr, 33:1047-50, 1996.
- 49.Gouri Rao Passi, John Singsit, Meharban Singh. " A 12-year old boy with fever and blue ears." Indian Pediatr, 34: 343-4, 1997.
- 50.Gouri Rao Passi. " A cheap alternative to a stadiometer." Indian Pediatr March 1997

CHAPTERS IN BOOKS

1. Recent advances in GBS. Recent Advances in Pediatrics (accepted August 2024)
2. Nutrition in the 21st century. IAP textbook of Pediatrics. 3r Ed Jaypee Brothers Medical Publications. Eds Piyush Gupta, PSN Menon, Siddharth Ramji, Rakesh Lodha.
3. Infantile Spasms. IAP Recent advances in paediatrics. Vol 2. 2022
4. Tubercular Meningitis. Elsevier's Clinical Key Essentials India - Point of Care solution 2022.
5. Nutrition in the 21st century. 1st & 2nd ed. PG Textbook of Pediatrics. Ed Piyush Gupta
6. Drugs used in Epilepsy. "Epilepsy in Children", Ed Gouri Passi, Sharad Thora, VP Goswami. Jaypee Brothers New Delhi, 2014. Pp 146-153.
7. Gouri Rao Passi. Ketogenic Diet. Recent Advances in Pediatrics-22: Hot Topics. Ed Suraj Gupte. 2014, Jaypee Brothers, New Delhi.
8. Gouri Rao Passi. Severe bacterial Sepsis. Emergencies in Pediatrics, Ed Meharban Singh. 4th Edition.
9. Gouri Rao Passi. Reye's syndrome. Recent Advances in Pediatrics , Ed Suraj Gupte, sp vol 14, Jaypee Bros, 2004.
10. Gouri Rao Passi. Hepatic encephalopathy. Recent Advances in Pediatrics , Sp Vol 6, 2000, Ed Suraj Gupte.

11. Gouri Rao Passi. Newer Antiepileptic drugs. Recent Advances in Pediatrics , 2001, Ed Suraj Gupte
12. Shikhar Jain, Gouri Rao Passi. Persistent pulmonary hypertension. Recent Advances in Pediatrics , Ed Suraj Gupte.
13. Shikhar Jain, Gouri Rao Passi . Incubators and warmers. In : Neonatal equipment. Eds AK Deorari, VK Paul.
14. Gouri Rao Passi. Suction machines . In : Neonatal equipment. Eds AK Deorari, VK Paul.
15. Telelearning. Pediatrics . Textbook of Neonatology, Ed DK Guha. .

POSTERS PRESENTED :

1. A case series of PCDH19 epilepsy - cause of atypical febrile seizures in children. E poster AOCCN , New Delhi Sept 2025
2. Evaluating the performance of a modified mini mental scale for children screen for cognitive deficits in normal and epileptic children. Moderated poster AOCCN New Delhi Sept 2025
3. Mitochondrial disorders with neurological manifestations in children- a single centre case series. Poster. AOCCN New Delhi 2025 sept.
4. Neurocutaneous syndromes in children- clinical and radiological features. Akanksha Pandey, Shreya Gupta, Gouri Rao Passi. MP State Pedicon, Ujjain 16, Dec 2023.

5. Mitochondrial disorders in children- a case series. Krati Agarwal, Ayushi Singh, Gouri Rao Passi. MP State PEDICON, Ujjain, 16 Dec 2023.
6. A case series of PCDH19 epilepsy in children- a cause of atypical febrile seizures in children. Ayushi Gupta, Krati Agarwal, Gouri Rao Passi. MP State PEDICON, Ujjain 16 December 2023.
7. Duo R, Paraks M, Udani V, Naik N, Passi GR, Hegde AU. SCN8A- Understanding the genotype implications on phenotype. ICNCA 2022, Turkey.
8. Gouri Rao Passi, Swati Pandey, Akella Radha Rama Devi, Ramesh Konanki, Abhishek Ravindra Jain, Shweta Bhatnagar, Ruchi Tripathi, Vivek Jain, Cerebral creatine deficiency disorders – A clinical, genetic and follow up study from India, Brain and Development, Volume 44, Issue 4, 2022, Pages 271-280,
9. Spectrum of genotype phenotype of Duchene Muscular Dystrophy from Central India. Manjari Paharia, Gouri Rao Passi. Neuropedicon Hyderabad, August 2019.
10. Cranial MRI findings in children with hypernatremic dehydration. Puneet Yadav, Shailesh Gupta, Gouri Rao Passi. International Conference of Child Neurology, Mumbai November 2018.
11. All work and no play- the association of leisure time activities with psychological distress in adolescent school children. International Conference of Child Neurology. Mumbai 2018 November
12. Hypocacemia as a cause of breath holding spells in infants below 6 months of age. Simran Jain, Neha Ahuja, Gouri Rao Passi. International Conference of Child neurology Mumbai Nove 2018,.

13. Mirror therapy in children with hemiplegia. Neha Ahuja, Puneet Yadav, Anant Sharma, Gouri Rao Passi. Int Child Neurology Congress, Mumbai Nov 2018
(Best poster)
14. Autism – the silent epidemic: the efficacy of occupational therapy in autistic children. Neha Kukreja, Anant Sharma, Alpana Awasthi, Gouri Rao Passi.
State IAP Conference, Bhandavgarh, November 2018. (Silver Medal)
15. Infantile Spasms in children. National Conf, IAP Neurology Chapter,
Ahmadabad, Oct 2016. Ahmadabad. Sumit Patel, Gouri Rao Passi.
16. Efficacy of Ketogenic diet in children. Rashi Gupta, Gouri Rao Passi,
Pohawalla, Silver Medal, State PEDICON, Indore Sept 2016.
17. Hypernatremic dehydration in children. Radhika Gupta. Silver Medal, State
Pedicon. Indore Sept 2016.
18. Digitalis toxicity in a newborn- role of exchange transfusion. Gold Medal, State
PEDICON Sept 2016, Indore. Monica.
19. Prantazelli protocol in the management of opsomyoclonus syndrome. Neha
Ahuja, State Pedicon Sept 2016, Indore.
20. Unusual cause of cyanosis in a newborn. Ankit Porwal, Gouri Rao Passi. Gold
Medal, State Neocon, Indore Sept 2015.
21. Molybdenum cofactor deficiency in a neonate mimicking birth asphyxia.
Hemang Mendpara. State PEDICON Sept 2015, Indore
22. MRI manifestations of herpes simplex encephalitis in a neonate. Rituraj
Deshmukh, State PEDICON, Sept 2015, Indore

23. Predicting need for neonatal resuscitation. 25th Annual Conference of the National Neonatology Forum, Indore, Nov 2005.
24. Medical Errors in Neonatal Practice. 25th Annual Conference of the National Neonatology Forum, Indore, November, 2005.
25. A modified mini-mental scale for children. Chennai 2004, Khajuraho 2003.
(Award paper)
26. Retinopathy of prematurity. National IAP Conference, Bangalore, 2002.
27. Clinical Spectrum of Childhood Stroke. National IAP Conference, Bangalore, 2002.
28. " An alternative to positive pressure ventilation in neonatal resuscitation."
Neonatology Update , Nov 2000, Indore.
29. " Community acquired infections still a major burden in PICU admissions."
Fifth International Conference of Tropical Pediatrics, Jaipur.
30. " Multidrug resistant vibrio cholera from a tertiary care hospital in Central India" . Fifth International Conference of Tropical Pediatrics, Jaipur.
31. " Etiology of acute viral hepatitis and hepatic encephalopathy from a tertiary care hospital in Central India." Fifth International Conference of Tropical Pediatrics, Jaipur.
32. "Clinical profile of 17 cases of autoimmune haemolytic anemia at the All India Institute of Medical Sciences. The Vth Annual Conference of the Delhi Society of Haematology.(April 1994)

- 33."Assessment of newborn babies temperature by human touch : a potentially useful primary care strategy." The XI th Convention of the National Neonatology Forum at Trivandrum.(Feb 1992).
- 34."Child health in India today." The 7th Co-operative program for Asian Pediatricians in Tokyo, October 1995.

GUIDE FOR THESIS STUDENTS:

1. Cognitive deficits in children with epilepsy. MMSE versus FSIQ.
2. Infantile epileptic spasm syndrome due to neonatal hypoglycemia. Shreya Gupta.
3. Screening for cognitive deficits using MMSE, DLST, DAMY in children with epilepsy. Minakshi Balwani.
4. Dr Vijay. Evaluation of sedation protocols for procedures in pediatrics.
5. Dr Pallavi Bhad. Leisure time activities of early adolescents and correlation with mental health status. (Accepted for publication Indian Pediatrics)
6. Dr Neha Gupta, Mirror Therapy in children with hemiplegia. 2016-17 (Best Poster Award in International Child Neurology Conference , Mumbai 2018)
7. Dr Radhika. Hypernatremic dehydration : evaluation of outcomes. (Silver Medal, DK Shrivastav, State PEDICON , Spetembert 2016, Indore
8. Dr Arun Edwin. Clinical spectrum of acute encephalopathy syndrome
9. Dr Sumit Patel. Clinical spectrum of infantile spasms 2016

10. Dr Vinay Patil. Assessment of a simple score to diagnose ADHD in children (Silver Medal, State conference, IAP MP) 2013-2014
11. Dr Amit Porwal. Predictors of refractory epilepsy in Central India: A case–control study. 2013-2014 (Presented in AOCN conference Hyderabad Feb 2014)
12. Dr Vinit Wankhede. Therapeutic hypothermia for moderate to severe birth asphyxia. 2010-2012 (Presented in State IAP Conference , Ujjain 2012)
13. Dr Prashant Kadhi. Amikacin – drug level monitoring in newborns (Gold medal in State NNF conference 2009).
14. Dr Kawalpreet Chhabra: Newer antiepileptic usage in pediatrics. (Best Poster, Medical in ECON 2010 – Indian Epilepsy Association, February 2010)
15. Dr Anupam. Modified Mini Mental State examination in children with cognitive delay (Gold Medal in State IAP conference 2008).
16. Dr Mansi Parihar. Medical Errors in Pediatric Practice. (Published as original article in Indian Pediatrics)
17. Dr Manish Jain. Assessment of a modified mini-mental scale in cognitive functions in children with encephalopathy – JN Pohawalla Award 2003, Khajuraho, India. (Published as original article in Indian Pediatrics)
18. Dr Sandhya Gundiyal. Pediatric Epilepsy- can we predict polytherapy. Guide 2001-2002.
19. Dr. Jagriti Kanda. “Retinopathy of prematurity – incidence, risk factors, prognosis” Co-guide. 1998-2001.

20. Dr. Sumat Jain "Clinical spectrum of childhood stroke". 2000-2001. Co-guide.

21. Dr. Vedprakash "An alternative to positive pressure ventilation in neonatal resuscitation. 1999-2000. Co-guide.

MEMBERSHIP OF SCIENTIFIC SOCIETIES:

BPNA- British Pediatric Neurology Association

Executive Member of Association of Child Neurology, India

Member of ICNA (International Child Neurology Society) 2014

Membership of the National Academy of Medical Sciences

Life member: The Indian Academy of Pediatrics.

Member of the Indore branch of the Indian Academy of Pediatrics

Life member: AIIMSONIANS of India.

Member of the Indian Epilepsy Association.

Member of Critical Care Branch of IAP

CONFERENCES AND UPDATES ATTENDED:

1. PET 1, Indore August 2024

2. National Pediatric Stroke Conference , bangalore July 2024.

3. AAN Denver , April 2024.

4. AOCN Vellore 2024 FEB

5. Neuropedicon Agra 2023
6. AAN, Boston April 2023
7. AOCN National Conference; Pune Feb 2023
8. National Conference of the Pediatric Neurology Chapter of Indian Academy of Pediatrics Sept 2022 Shrinagar, Kashmir.
9. AOCN National Conference; Ahmadabad Feb 2022
- 10.AOCN National Conference; Bangalore 2020
- 11.AOCN National Conference Kolkotta 2018
- 12.AOCN National Conference , New Delhi Feb 2017
- 13.National Conference of IAP Neurology Chapter, Ahmedabad Oct 2016.
- 14.Pediatric EEG workshop Ahmadabad 2016 oct
- 15.Pediatric Epilepsy workshop, Indore sept 2016, MP PEDICON
- 16.National Conference AOCN, Lucknow, Feb 2016
- 17.National Pediatric Neurology Conclave Kochi, 23-24 May 2015. (Chaired session on Improving Research).
- 18.National Conference of AOCN, Kolkotta, Feb 2015.
- 19.Training of Tutors- PET 1 course (Pediatric Epilepsy Training) by the BPNA – British Pediatric Neurology Association. Ahmedabad 21-23 Nov 2014
- 20.Advisory Board Meeting, Rational polytherapy in epilepsy, Mumbai Aug 2014
- 21.National Conference of AOCN, Feb 2014, Hyderabad
- 22.PEDICON 2014 Jan, Indore

23. National Conference of the Association of Child Neurology, Mumbai, August 2012
24. National Iron Summit 2012. Mumbai 26- 27 may.
25. National Conference of the NNF, Chennai, Dec 2011
26. State Conference of the IAP, Ujjain Nov 2011
27. 12th National Conference on Pediatric Critical Care, Surat 2010 October.
28. ECON 2010: National Epilepsy Conference, Indore 2010.
29. International Pediatric Neurology CME, Mumbai Jan 2010.
30. 6 day Basic and Advanced Course on artificial ventilation in Anesthesia and Intensive Care Pediatric Practice. (G Marraro) , Indore , SAIIMS, September 2009.
31. Training of Trainers Thalassemia Workshop, Bangalore, Jan 2009.
32. Pediatric Nephrology Update Sept 2008.
33. MP PEDINEOCON Jan 2008, Indore.
34. 8th Joint Conference of Indian Epilepsy Association, ECON Oct 2007, Mumbai
35. Workshop on Ketogenic Diet. Mumbai 2007.
36. 8th National Conference of Pediatric Critical Care, Bangalore, 2006. Also attended the workshop on Advanced Ventilation.
37. Silver Neocon: 25th Conference of the National Neonatology Forum, Indore , December 2005.
38. International Conference on Inborn errors of metabolism. Sept 2005, New Delhi.

- 39.7th National Conference of IAP, Intensive Care, Pune , October 2005.
(Chairperson for 1 session)
- 40.8th Asian & Oceanian Congress of Child Neurology, Oct 2004.
- 41.6th National Conference on Pediatric Critical Care, Kanpur, (Speaker –
Raised ICT) Oct 2004.
- 42.PEDICON 2004, Chennai
- 43.Difficult diagnosis in pediatrics, Indore 2003.
- 44.Developmental disabilities in pediatrics, Mumbai 2003.
- 45.Learning disabilities in children , Indore 2003.
- 46.National IAP Conference, Bangalore, 2002.
- 47.Asthma Update, Indore 2002.
- 48.CME on infectious diseases, Indore 2002.
- 49.Workshop on Evidence Based Medicine, Indore 2002 (Tutor).
- 50.Perinatology Update, Indore 2002.
- 51.Seminar on learning problems in children, Indore 2001.
- 52.Rheumatology Update, Bhopal, Feb 2001.
- 53.Neonatology Conference , Indore, November 2000.
- 54.Fifth International Conference of Tropical Pediatrics, Feb 99 Jaipur.
- 55.First Pediatric Epilepsy Conference, Mumbai Nov 1998.
- 56.Workshop on evaluation strategies, by the National Board of examinations,
Nov 1998.
- 57.Interactive workshop on retinopathy of prematurity , RP Centre, AIIMS, New
Delhi, Aug 1999.

- 58.The 7th Co-operative program for Asian Pediatricians (CPAP), Tokyo, October 1995. I was selected from a number of applicants by the CPAP organizers to attend a 12 day meeting in Tokyo along with pediatricians from several Asian countries to compare and contrast the status of child health in each of our countries and study the health delivery system in Japan.
- 59.First Indo-US Workshop on Genetics in Epilepsies. Feb 1995, AIIMS, New Delhi.
- 60.International Conference in Pediatric Oncology, New Delhi:1994
- 61.Workshop on Developmental Assessment in Infancy and Childhood, New Delhi:1994.
- 62.Participated in a hematology quiz at the Vth annual conference of the Delhi Society of Hematology : April 1994.
- 63.Attended a workshop on Neonatal Ventilation, AIIMS, Sept 1994.
- 64.Attended an International Symposium on Advances in Neonatology, AIIMS, Nov 1994.
- 65.Attended the 1st International Conference of AIMSONIANS, AIIMS, Dec 1994.
- 66.Update on Pediatric Nephrology, AIIMS, New Delhi: 1992
- 67.Attended a seminar : "Going about Research" : New Delhi: 1992
- 68.Contributed a dummy clinical protocol and management algorithm for the "Contact Programme in child neurology" : New Delhi:1992.

Conferences Organized

1. PET1, 25 August 2024, Choithram Hospital, Indore.

2. CME on Genetics in Pediatrics - a case based approach. April 2023, Choithram Hospital & Research Centre, Indore
3. CME on Pediatric Emergencies; 24 April 2022, Choithram Hospital
4. Pediatric EEG Basics Workshop, May 2017 Indore, Choithram Hospital, Indore.
5. Pediatric Epilepsy Workshop Sept 2016, MP PEDICON
6. PET 1 Course Indore, August 2015
7. Epilepsy Workshop, Choithram Hospital, PEDICON 2014
8. Basic pediatric ventilation Course-, Choithram Hospital. 2011
9. Update on Pediatric Emergencies, Choithram Hospital 2006.
10. Ventilation Workshop, 25th Conference of National Neonatology Forum Indore 2005.
11. PALS, April 2005.
12. Workshop on Neonatal Nursing, April 2004.
13. Seminar on Learning Disabilities, 2003
14. Thalassemia Update 2002.

Teaching Experience:

1991-1993: Teaching of undergraduates, AIIMS, New Delhi

1994-1996: Teaching of Post Graduates in Pediatrics, AIIMS, New Delhi.

1997-to date: Teaching of DNB students in Pediatrics, Choithram Hospital, Indore

2003-to date: Teaching of Fellows in Pediatric Critical Care, Choithram Hospital, Indore

2009-to date: Teaching of post MD DNB in Pediatric Critical Care, Choithram Hospital, Indore.

1997-to date: Teaching of BSc Nursing students, Choithram College of Nursing.

2006-to date: Teaching of MSc Nursing students in Pediatric Nursing, Choithram College of Nursing.

Trainer in PET 1 course (Pediatric Epilepsy Course) of the British Pediatric Neurology Association (BPNA), November 2021 (virtual PET)