

**Name of the Institute:**  
**DEPARTMENT OF PAEDIATRIC GASTROENTEROLOGY,**  
**ICH & HC, MADRAS MEDICAL COLLEGE**

**SCIENTIFIC FORUM**

Completed Projects till year 2023: ((include PGs thesis & e-journals submitted))

S.NO	Year	Title of the project	Funded Yes / No, If Yes - Details
1.	2021-2022	The impact of endoscopic sclerotherapy on variceal bleeding episodes, hepatic function, hypersplenism and mortality in children with extrahepatic portal	No
2.	2021-2022	DETERMINANTS OF OUTCOME FOLLOWING ENDOSCOPIC DILATATION IN CHILDREN WITH ESOPHAGEAL STRICTURE	No
3.	2023	Genotype correlates with clinical course and outcome of children with tight junction protein 2 (TJP2) deficiency–related cholestasis	No
4.	2021	Effectiveness of directly acting oral antivirals in treatment of chronic HCV infection in children-experience from a tertiary care institute in southern India	No
5.	2021	Efficacy of polyethylene glycol 3350 as compared to lactulose in treatment of ROME IV criteria–defined pediatric functional constipation: A randomized controlled trial. Indian Journal of Gastroenterology	
6.		Clinical profile and etiology of diarrhea more than 2 weeks duration in children aged 1 month to 12 years of age in a Pediatric tertiary care centre in Tamil Nadu	

Ongoing Projects: (include PGs ongoing thesis & e-journal)

S.NO	Year	Title of the project	Funded Yes / No, If Yes - Details
1.	2024	Prevalence of Dyssynergic Defecation among children aged 5 to 12 years with Functional constipation and the role of biofeedback therapy among children with Dyssynergic Defecation	No
2.	2024	Assessment of sarcopenia and its prevalence in South Indian children	No
3.	2024	A study on the clinicoetiologiical profile and outcome in infants with neonatal cholestasis syndrome at a tertiary care centre in south india	No
4	2024	Glycogen Storage Diseases (GSDs) in Indian Establishing an Indian GSD (I-GSD) Registry."	No
5	2024	Bile acid synthesis disorders in Indian children (BASIC) - Establishing the BASIC Registry.	No

Sponsored Projects: (include projects which are funded by State Govt/Central. Govt)

S.NO	Year	Title of the project	Funded Yes / No, If Yes - Details

Publications:

S.NO	Year	Citation in Vancouver format	Indexing of Journal: Scopus, PubMed, google scholar or any other
1.	2024	Lal BB, Alam S, Sibal A, Kumar K, Ramakrishna SH, Shah V, Dheivamani N, Bavdekar A, Nagral A, Wadhwa N, Maria A. Genotype correlates with clinical course and outcome of children with tight junction protein 2 (TJP2) deficiency-related cholestasis. <i>Hepatology</i> . 2024 Mar 6:10-97.	Pubmed
2	2024	Kaur P, Lal BB, Janakiraman D, Dheivamani N, Pandey S, Bavdekar A, Shah A, Verma SK, Shah V, Maria A, Wadhwa N. Portal hypertension in doublecortin domain-containing protein 2 (DCDC2) related neonatal sclerosing cholangitis. <i>Journal of Pediatric Gastroenterology and Nutrition</i> . 2024.	Pubmed
3.	2024	Lal BB, Khanna R, Sood V, Alam S, Nagral A, Ravindranath A, Kumar A, Deep A, Gopan A, Srivastava A, Maria A. Diagnosis and management of pediatric acute liver failure: consensus recommendations of the Indian Society of Pediatric Gastroenterology, Hepatology, and Nutrition (ISPGHAN). <i>Hepatology International</i> . 2024 Oct;18(5):1343-81.	Pubmed
4.	2024	Alam S, Lal BB, Ravindranath A, Bavdekar A, Dheivamani N, Snehavardhan P, Shah A, Tripathi PR, Nagral A, Srikanth KP, Shah I. Natural course and outcomes of children with ubiquitin-specific protease 53 (USP53)-related genetic chronic cholestasis. <i>Journal of Pediatric Gastroenterology and Nutrition</i> . 2024.	Pubmed
5.	2021	Ramalingam SK, Thomas W, Dheivamani N. Pediatric foreign body ingestion and outcomes of endoscopic management: Four year experience from a tertiary care centre in south India.	Index copernicus
6.	2021	Dheivamani N, Thomas W, Bannerjii R, Mukherjee M, Mitra M. Efficacy of polyethylene glycol 3350 as compared to lactulose in treatment of ROME IV criteria–defined pediatric functional constipation: A randomized controlled trial. <i>Indian Journal of Gastroenterology</i> . 2021 Apr;40:227-33.	
7.	2018	Suresh Kumar V. <i>Clinical and Psychosocial Profile of Chronic Abdominal Pain in Children Aged 5 to 12 Years in a Tertiary Centre</i> (Doctoral	Index copernicus

		dissertation, Madras Medical College, Chennai).	
8.	2018	Vaanmathi AS. Clinical profile, etiology of acute liver failure in children between 1 month-12 yrs (Doctoral dissertation, Madras Medical College, Chennai).	Index copernicus

### **Chapters in books, Journals:**

1. Textbook of Pediatric Hepatology – Dr D. Nirmala Hepatic manifestations of systemic disorders