

THE TAMIL NADU Dr. M.G.R. MEDICAL UNIVERSITY

[DM 0126]

JANUARY 2026

Sub. Code :1527

D.M. – PAEDIATRICS GASTROENTEROLOGY

PAPER IV – RECENT ADVANCES IN THE SPECIALITY

Q.P. Code: 161527

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Short bowel syndrome – pathophysiology, complications and management.
2. Discuss the recent advances in the management of refractory oesophageal strictures.

II. Write notes on:

(10 x 7 = 70)

1. Gut microbiome in health and disease.
2. Role of Argon plasma coagulation in gastrohepatology.
3. Balloon enteroscopy: types, indications.
4. Genetic testing for Wilson's disease.
5. Recent trends in managing pruritis in liver disease.
6. Non transplant management of tyrosinemia.
7. Liver transplant in rare genetic disorders.
8. Congenital porto systemic shunts.
9. Imaging of pancreas.
10. Current guidelines in the management of button battery ingestion in children.
