

**QP Code:104502**

**Reg.No.:.....**

**D.M. (Gastroenterology) Degree Examinations – July 2016**

**Paper IV – Recent Advances in Gastroenterology**

**Time: 3 hrs**

**Max marks:100**

- *Answer all questions*
- *Draw diagrams wherever necessary*

**Essay:**

**(20)**

1. Describe the current concepts in the etiopathogenesis, diagnosis and management of nonalcoholic fatty liver disease

**Short essays:**

**(8x10=80)**

2. What is the importance of terumo guide wire in ERCP suite.
3. Importance of cold ischemia time in liver transplantation.
4. Describe the role of MR defecation proctography in the constipation clinic.
5. What is toll like receptors and mention its relevance in gastroenterology.
6. Role of capsule endoscopy in the small bowel affected by Crohn's disease
7. What is the dosage, uses and side effects of ledipasvir.
8. Mention the vaccines to be given mandatory before, during and after splenectomy.
9. Naji stent – what is the role and how it is useful .

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