

D.M. DEGREE EXAMINATION
(Higher Specialities)
Branch IV - Gastroenterology
(Revised Regulations)

Paper IV - RECENT ADVANCES IN GASTROENTEROLOGY

Time: Three hours

Max. marks:100

Answer All Questions

1. Discuss the current concepts in the pathogenesis of peptic ulcer. (25)
2. Discuss the role of endoscopy in the management of chronic pancreatitis and its sequelae. (25)
3. Write briefly on:
 - Foeto oncogenes
 - Liver cell transplant
 - (c) Clarithromycin
 - (d) Nitric oxide
 - (e) Biliary stenting.

(5x10=50)

April-1998

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Paper IV - RECENT ADVANCES IN THE SPECIALITY

Time: Three hours

Max.marks:100

Answer All Questions

1. Discuss the role of adjuvant therapy in surgically resected colorectal cancers. (25)
2. Discuss the role of UDCA in the management of cholestatic liver disease. (25)

3. Write briefly on:

Hepatitis due to Hepatitis E virus

Interferon

Prostaglandins and gastric mucosal defence

Role of PCR in liver diseases

(e) Ca-19-9.

(5x10=50)

October-1998

[SM 016]

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Paper IV — RECENT ADVANCES IN THE SPECIALITY

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

1. Discuss the non-surgical management of Achalasia Cardia. (25)
2. Discuss the advances in the management of Carcinoma of the gall bladder. (25)
3. Write short notes on : (5 × 10 = 50)
 - (a) Receptor Mediated Endocytosis
 - (b) Oesophageal Self Expandable Metal Stents
 - (c) Tissue staining of the G.I. Tract
 - (d) Endoscopic ultrasonography
 - (e) Octreotide.

April-2000

[KB 016]

Sub. Code : 1254

D.M. DEGREE EXAMINATION.

(Higher Specialities)

Branch IV — Gastroenterology

(Revised Regulations)

**Paper IV — RECENT ADVANCES IN THE
SPECIALTY**

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

1. Discuss endoscopic therapies for achalasia cardia. Compare merits and demerits of injection and balloon therapies. (25)
2. Discuss diagnostic approach and various treatment options in chronic Hepatitis-C. (25)

Write short notes on :

(5 × 10 = 50)

- (a) Chromoendoscopy.
- (b) Feto-oncogenes.
- (c) Pancreatic polypeptide.
- (d) Non-alcoholic steohepatitis
- (e) Cyclospora.

October-2000

[KC 016]

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Paper IV — RECENT ADVANCES IN THE
SPECIALITY

Time : Three hours !

Maximum : 100 marks

Answer ALL questions.

1. Gastrointestinal and hepatic complications of Bone marrow transplantation. (25)
2. Endoscopic Management of Bileduct obstruction and sphincter of Oddi dysfunction – recent advances. (25)
3. Write briefly on : (5 × 10 = 50)
 - (a) Continent Ileostomy
 - (b) Endoscopic balloon dilatation of strictures
 - (c) Management decisions in leftsided ulcerative colitis
 - (d) Metabolic complications of post-operative nutritional support
 - (e) Injection therapy for non-variceal upper Gastrointestinal bleeding.