

April 1996

AK 24

**D.M. DEGREE EXAMINATION**

**(Higher Specialities)**

**Branch IV - Gastroenterology**

**(Revised Regulation)**

**Paper II - GENERAL GASTROENTEROLOGY INCLUDING  
PAEDIATRIC AND PREVENTIVE GASTROENTEROLOGY**

**Time: Three hours**

**Max. marks:100**

**Answer All Questions**

1. **Biliary atresia - Discuss diagnosis and management.**  
(25)
2. **Discuss non-cardiac chest pain - evaluation and diagnosis.**  
(25)
3. **Write short notes on:**
  - (a) **Interferons**
  - (b) **Hereditary polyposis syndromes**
  - (c) **Immune proliferative small intestinal disease**
  - (d) **Schilling's test**
  - (e) **Bandings vs sclerotherapy for management of bleeding varices.**  
(5x10=50)

April-1997

MP 17

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GASTROENTEROLOGY

Time: Three hours

Max.marks:100

Answer All Questions

1. Discuss the GI manifestations of AIDS. (25)
2. Discuss the aetiopathogenesis of ulcerative colitis. (25)
3. Write briefly on:
  - (a) Necrotising enterocolitis
  - Solitary rectal ulcer
  - Gastric carcinoid
  - Management of bleeding fundal varices
  - Choledochal cyst

(5x10=50)

April-1998

SV 17

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Time: Three hours

Max.marks:100

Answer All Questions

1. Wilson's disease - Discuss the aetiology, clinical features and investigation. (25)
2. Discuss the role of H.pylori in health and disease. (25)

3. Write briefly on:

Neonatal hepatitis

Hirschsprung's disease

Refractory ulcer

Biliary manometry

Management of pseudo membranous colitis.

(5x10=50)

October-1998

**[SM 014]**

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**Paper II — GENERAL GASTROENTEROLOGY  
INCLUDING PAEDIATRIC AND PREVENTIVE  
GASTROENTEROLOGY**

**Time Three hours**

**Maximum : 100 marks**

**Answer ALL questions.**

1. Discuss clinical features, pathology and management of Radiation Proctitis. (25)
2. Discuss diagnosis and management of Gastro-intestinal manifestations of AIDS. (25)
3. Write short notes on : (5 × 10 = 50)
  - (a) Neonatal Jaundice
  - (b) Diagnosis of gastro esophageal reflux disease
  - (c) Leucocyte scintigraphy
  - (d) MALT Lymphoma
  - (e) Surveillance and Prevention of carcinoma colon.

April-2000

[KB 014]

Sub. Code : 1252

D.M. DEGREE EXAMINATION.

(Higher Specialities)

Branch IV — Gastroenterology

(Revised Regulations)

Paper II — GENERAL GASTROENTEROLOGY  
INCLUDING PAEDIATRIC AND PREVENTIVE  
GASTROENTEROLOGY

Time : Three hours ,                      Maximum : 100 marks

Answer ALL questions.

1. Discuss causes, pathogenesis, diagnosis, treatment and prevention of esophageal perforations, (25)
  2. Discuss status of Helicobacter Pylori infection in general population and dyspeptic patients. Outline role of Helicobacter pylori in pathogenesis of gastro-duodenal diseases and diagnostic and management strategy for this infection. (25)
  3. Write short notes on : (5 × 10 = 50)
    - (a) Hirschsprung's disease.
    - (b) Vaccination strategy against Hepatitis B for India
    - (c) Hereditary non polyposis colonic carcinoma.
    - (d) Immuno-proliferative small intestinal disease (IPSID).
    - (e) Oral Rehydration Fluids.
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October-2000

[KC 014]

Sub. Code : 1252

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(Higher Specialities)

Branch IV — Gastroenterology

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Paper II — GENERAL GASTROENTEROLOGY —  
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GASTROENTEROLOGY

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

1. Discuss the aetiologies, pathophysiology, adaptation and management of short bowel syndrome. (25)
2. Discuss the various modalities for palliation of esophageal cancer. (25)
3. Write briefly on : (5 × 10 = 50)
  - (a) Medical management of stress-related erosive syndrome
  - (b) Epidemiology of gastric cancer
  - (c) Symptoms and signs of Carbohydrate malabsorption
  - (d) Carcinoid syndrome
  - (e) Hirschsprung's Disease.