

**MARCH 2010**

**[KW 432]**

**Sub. Code: 2338**

**M.Sc (Nursing) DEGREE EXAMINATION**

**Second Year**

**(Regulations for candidates admitted from 2008-2009 Session onwards)**

**Paper III – CLINICAL SPECIALITY II**

**BRANCH I - MEDICAL SURGICAL NURSING**

**07 – GASTRO ENTEROLOGY NURSING.**

***Q.P. Code : 302338***

**Time : Three hours**

**Maximum : 75 marks**

**Answer All questions.**

**I. Essays:**

**(2 x 20=40)**

1. a) List out the types of hepatitis. **(4)**
- b) Explain the pathophysiology of hepatitis B. **(8)**
- c) Explain in detail about the treatment and control measures of hepatitis. **(8)**
2. Write in detail about :
  - a) Cholecystitis. **(10)**
  - b) Cholelithiasis **(10)**

**II. Write Short Notes on :**

**(7 x 5 = 35)**

1. Disorder of the diaphragm.
2. Esophageal varices.
3. Drugs used in diarrhea and constipation.
4. Eating disorders.
5. Malnutrition.
6. Obesity.
7. Carcinoma of bowel.

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**MAY 2011**

**[KY 432]**

**Sub. Code: 2338**

**M.Sc (Nursing) DEGREE EXAMINATION**

**Second Year**

**(Regulations for candidates admitted from 2008-2009 Session onwards)**

**Paper III – CLINICAL SPECIALITY II**

**BRANCH I - MEDICAL SURGICAL NURSING**

**07 – GASTRO ENTEROLOGY NURSING**

*Q.P. Code : 302338*

**Time : Three hours**

**Maximum : 100 marks**

**Answer All questions.**

**I. Essays:**

**(2 x 20 = 40)**

1. Mr. Sunil 48 years admitted with upper gastro-intestinal bleeding.
  - a) List out the causes for upper gastro-intestinal bleeding.
  - b) Describe the pathophysiology of upper gastro-intestinal bleeding.
  - c) Explain management of upper GI bleeding.
  - d) Draw a nursing care plan for this including diet therapy and health education.
2. Mrs. Jothi aged 53 years diagnosis as Adeno-carcinoma stomach
  - a) Write the risk factor.
  - b) Explain its pathophysiology, signs and symptoms.
  - c) Draw the treatment modality for this patient.
  - d) Explain a post-operative nursing care.

**II. Write Short Notes on :**

**(10 x 6 = 60)**

1. Colonoscopy.
2. Liver biopsy.
3. Meckel's diverticulum.
4. Anti – emetics.
5. Nutritional assessment.
6. Food poisoning.
7. Infection control standard safety measures in GE unit.
8. Tuberculosis peritonitis.
9. Trends and issues in field of gastroenterology.
10. Dental caries.

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[LA 432]

APRIL 2012

Sub. Code: 2338

**M.Sc (Nursing) DEGREE EXAMINATION  
SECOND YEAR**

**(Regulations for candidates admitted from 2008-2009 Session onwards)**

**PAPER III – CLINICAL SPECIALITY II  
BRANCH I - MEDICAL SURGICAL NURSING  
07 – GASTRO ENTEROLOGY NURSING  
Q.P. Code : 302338**

**Time : 3 hours  
(180 Min)**

**Maximum : 100 marks**

**Answer ALL questions in the same order.**

**I. Elaborate on :**

**Pages Time Marks  
(Max.) (Max.) (Max.)**

1. Mr. Munusamy, 50 years old is admitted in gastroenterology unit with peptic ulcer.
  - a) List out the etiology of peptic ulcer. 17    40    20
  - b) Explain the pathophysiology and clinical manifestation of peptic ulcer.
  - c) Discuss the different treatment modalities of peptic ulcer.
  
2. Mrs. Latha, a 50 years old house wife is admitted in general ward with liver failure.
  - a) Describe the pathophysiology and clinical manifestation of liver failure. 17    40    20
  - b) Explain the diagnostic evaluation of liver failure.
  - c) Enumerate medical and nursing management of liver failure.

**II. Write notes on :**

1. Ethical and legal issues in gastroenterology. 4    10    6
2. Percutaneous transhepatic cholangiogram. 4    10    6
3. Leptospirosis. 4    10    6
4. Chemotherapy. 4    10    6
5. Gastric volvulus. 4    10    6
6. Tracheo-esophageal fistula. 4    10    6
7. Diarrhoea. 4    10    6
8. Sialadenitis. 4    10    6
9. Diverticulitis. 4    10    6
10. Potential complications and nursing interventions after Appendisectomy(appendectomy). 4    10    6

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[LB 432]

OCTOBER 2012

Sub. Code: 2338

Second Year M.Sc – NURSING EXAM  
PAPER III – CLINICAL SPECIALITY II  
BRANCH I - MEDICAL SURGICAL NURSING  
07 – GASTRO ENTEROLOGY NURSING  
Q.P. Code: 302338

Time: 3 hours  
(180 Min)

Maximum : 100 marks

Answer ALL questions in the same order.

I. Elaborate on:

	Pages (Max.)	Time (Max.)	Marks (Max.)
1. Mr. Narayanan 60yrs old man is diagnosed to have colon cancer. a) Describe causes, clinical manifestation and surgical management. b) Draw a detailed nursing care plan for this patient.	17	40	20
2. a) Describe pathophysiology of Tuberculous peritonitis b) Write the nursing care plan for a patient with TB peritonitis.	17	40	20

II. Write notes on:

1. Nursing care of a patient with colostomy.	4	10	6
2. Liver function tests.	4	10	6
3. Food poisoning.	4	10	6
4. Malabsorbtion syndrome.	4	10	6
5. Inflammatory Bowel diseases.	4	10	6
6. Appendicitis	4	10	6
7. Drugs in peptic ulcer disease.	4	10	6
8. Total parenteral nutrition.	4	10	6
9. Pancreatic carcinoma.	4	10	6
10. Cholelithiasis.	4	10	6

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[LC 432]

APRIL 2013

Sub. Code: 2338

Second Year - M.Sc (Nursing) DEGREE EXAMINATION

PAPER II – CLINICAL SPECIALITY II

BRANCH – I MEDICAL SURGICAL NURSING

07 – GASTRO ENTEROLOGY NURSING

Q.P. Code : 302338

Time : 3 hours

Maximum : 100 marks

**I. Elaborate on:**

**(2x20=40)**

1. Mrs. Shalini 45 years old woman admitted with the diagnosis of Acute Pancreatitis.
  - a. Describe the etiology and pathophysiology of Acute Pancreatitis.
  - b. List out the clinical manifestations and diagnostic studies of Acute Pancreatitis.
  - c. Explain the management of Acute Pancreatitis.
  - d. Draw a nursing care plan for Acute Pancreatitis.
2. Mrs. Nithya, a 25 years old pregnant woman admitted in medical ward with Reflux oesophagitis.
  - a. List out the etiology of Reflux oesophagitis.
  - b. Explain the pathophysiology and clinical manifestations of Reflux oesophagitis.
  - c. Enumerate the complications & Diagnostic evaluation of Reflux oesophagitis.
  - d. Explain in detail about the treatment and preventive measures of Reflux oesophagitis

**II. Write notes on :**

**(10X6=60)**

1. Dumping syndrome.
2. Gastric Atresia.
3. Disorders of the mouth.
4. ERCP.
5. Antihelminthics.
6. Evidence based nursing in gastro intestinal nursing.
7. Tube feeding.
8. Abdominal Paracentesis.
9. Liver carcinoma.
10. Hemorrhoid.

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[LD 432]

OCTOBER 2013

Sub. Code: 2338

**M.Sc., (NURSING) DEGREE EXAMINATION**  
**SECOND YEAR**  
**PAPER II – CLINICAL SPECIALITY II**  
**BRANCH – I MEDICAL SURGICAL NURSING**  
**07 – GASTRO ENTEROLOGY NURSING**  
*Q.P. Code: 302338*

**Time: Three Hours**

**Maximum: 100 marks**

**Answer ALL questions in the same order.**

**I. Elaborate on:**

**(2 x 20 = 40)**

1. Mr. Rajeswar, 60 years old was admitted in a gastroenterology unit with liver cirrhosis.
  - a) Classify liver cirrhosis
  - b) Explain the pathophysiology and manifestations of liver cirrhosis.
  - c) Explain in detail about the treatment and preventive measures for liver cirrhosis
  
2. Mrs. Ramya, 55 years old was admitted in a hospital with intestinal obstruction.
  - a) Classify Intestinal Obstruction.
  - b) Explain the pathophysiology and manifestations of Intestinal obstruction.
  - c) Explain in detail about the treatment including nursing management of intestinal obstruction.

**II. Write Notes on:**

**(10 x 6 = 60)**

1. Crohn's Disease
2. Esophageal varices
3. Gastroenteritis
4. Hirschsprung's disease
5. Anti-diarrheal drugs
6. Malnutrition
7. Cancer rectum
8. Lower GI endoscopy
9. Quality assurance
10. Gastric Lavage

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[LE 432]

APRIL 2014

Sub. Code: 2338

**M.Sc (Nursing) DEGREE EXAMINATION - SECOND YEAR  
PAPER II – CLINICAL SPECIALITY II  
BRANCH – I MEDICAL SURGICAL NURSING  
07 – GASTRO ENTEROLOGY NURSING**

*Q.P. Code : 302338*

**Time : 3 hours**

**Maximum : 75 Marks**

**I. Elaborate on:**

**(2X20=40)**

1. Mrs. Revathy, a 55 year old lady is diagnosed to have colorectal cancer and is planned for surgical management.
  - a. List down the risk factors for colorectal cancer.
  - b. Dukes staging of colorectal cancer.
  - c. Discuss the management for Mrs. Revathy including nursing management.
2. Mr. Karthick is admitted in the GE unit with the diagnosis of peritonitis.
  - a. Enlist the causes of peritonitis
  - b. Explain the clinical manifestations and pathophysiology of peritonitis.
  - c. Explain the collaborative management for Mr. Karthick including nursing management.

**II. Write notes on:**

**(7X5=35)**

1. Constipation
2. Sengstaken – Blakemore tube.
3. Ulcerative Colitis
4. Barium swallow
5. Ascites
6. Proton pump Inhibitors
7. Total parenteral nutrition.

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