



**Tanta University**

**Faculty of Nursing**  
**Medical Surgical Nursing Department**  
**Medical-surgical Nursing Final Exam**  
**2nd year**  
**2017–2018**

**Date: 22 /5/ 2018**

**Time allowed: Three 3hours**  
**Exam consist of     pages**

<b>Question</b>	<b>Marks allocated</b>	<b>Marks obtained</b>
<b>T&amp;F</b>		
<b>MCQ</b>		
<b>Matching</b>		
<b>Short answer</b>		
<b>Total Marks</b>		

<b>Staff members</b>	<b>Signature</b>
<b>Ass Prof Dr:</b>	
<b>Ass Prof Dr:</b>	
<b>Dr:</b>	
<b>Dr:</b>	

**Question (I): Circle ( T ) if the statement is true and circle(F) if the statement is false ( 10 Marks):**

1	Patients with esophageal varices usually have signs and symptoms before they bleed	T	F
2	A diet low in smoked foods and high in fruits and vegetables may increase the risk of gastric cancer.	T	F
3	If patients are stable 4-6 hours after endoscopy they should be put on a light diet	T	F
4	Seizures are signs of epilepsy but not all seizure like symptoms are due to epilepsy	T	F
5	Generalized seizures (grand mal seizures) involve excessive electrical activities in both hemispheres of the brain.	T	F
6	Dark, tarry stools indicate bleeding in which location of the GI tract upper colon.	T	F
7	A chronic or recurrent cystitis the patient should be treated thoroughly because of the chance of kidney stone	T	F
8	The recovery period of acute renal failure, signals the improvement of renal function and may take 3 to 12 months.	T	F
9	If urine PH is consistently slightly alkaline, the urine provides a medium suitable for stone recurrence	T	F
10	Patient with cataract is characterized by presence of Halos during vision.	T	F
11	Laser trabeculoplasty is performed to close the canal of Schlemm and decrease the outflow of aqueous.	T	F
12	Rheumatoid nodules occur only in individuals who have rheumatoid factor.	T	F
13	Post necrotic cirrhosis is caused by viral, toxic, metabolic liver disease and infection	T	F
14	Viral hepatitis A may recover spontaneously and rarely terminating in cirrhosis	T	F
15	Diabetic ketoacidosis is the most common complication in patients with type 2 diabetes mellitus	T	F
16	If the Reed-Sternberg cells are not present, the lymphoma is classified as non- Hodgkin's.	T	F
17	Sickle cell anemia is inherited defect in formation of red blood cells and hemoglobin.	T	F
18	Narcotics medication make the patient high risk for paralytic illness	T	F
19	Vomiting is the early symptoms in small bowel obstruction while	T	F

	constipation is the late one		
20	Ulcerative colitis is a sub-acute and chronic inflammation that extends through all layers of the bowel wall	<b>T</b>	<b>F</b>

**Question (II): Read the following questions carefully and then choose the correct answer ( 25 Marks)**

**1. The meal pattern that would probably be most appropriate for a client recovering from GI bleeding is:**

- a) Regular meals and snacks to limit gastric discomfort
- b) Limited food and fluid intake when he has pain
- c) Three large meals large enough to supply adequate energy.
- d) A flexible plan according to his appetite

**2. The nurse is providing discharge instructions to a male client following gastrostomy and instructs the client to take which measure to assist in preventing dumping syndrome?**

- a) Ambulate following a meal
- b) Eat high carbohydrate foods
- c) Limit the fluid taken with meal
- d) Sit in a high-Fowler's position during meals

**3. You're assessing the stoma of a patient with a healthy, well-healed colostomy. You expect the stoma to appear:**

- a) Pale, pink and moist
- b) Red and moist
- c) Dark or purple colored
- d) Dry and black

**5-The nurse is monitoring a female client for the early signs and symptoms of dumping syndrome. Which of the following indicate this occurrence?**

- a) Sweating and pallor
- b) Bradycardia and indigestion
- c) Double vision and chest pain
- d) Abdominal cramping and pain

**4. Type of epilepsy that observed patient shake only a finger or hand, the mouth may jerk uncontrollably.**

- a) Complex partial seizures
- b) Generalized seizures
- c) Partial seizures
- d) None of the above

**5. Which of the following considerations would be a first priority in providing first aid care for epileptic fits?**

- a) Call ambulance immediately.
- b) Do not restrain the person.
- c) Protect from any injury.
- d) Loosen any tight neckwear.

**6. The initial symptoms of meningitis are:**

- a) Severe headache and fever remain high.
- b) Skin rash and photophobia.
- c) Seizures.
- d) B and C.

**7- The patient have UTI should be instructed for:**

- a) Keep his or her genital area clean.
- b) Wipe from front to back.
- c) Drink plenty of fluids.
- d) All of the above

**8- An elevated BUN level in the chronic renal failure CRF can be caused by the following factors except:**

- a) Kidney dysfunction or failure
- b) Decreased kidney blood supply
- c) Dehydration

d) Low-protein diet.

**9- The most important Symptoms in the early diagnosis of bladder Cancer:**

- a) Pressure in the lower pelvis.
- b) Pain or burning with urination
- c) Frequent or urgent need to urinate
- d) Painless haematuria

**10-Appropriate nursing care for patient has urinary tract infection:**

- a) Encourage the patient to drink as much as possible
- b) Reduce noise and light
- c) Determine the usual sleeping habits and changes
- d) Instruct relaxation measures.

**11 -Firstly, in the prevention of patient with acute renal failure, the nurse should be:**

- a) Assesses the patient's understanding of common causes.
- b) Assess patient's understanding of proper diet.
- c) Prevent and treat infections.
- d) Provide adequate hydration

**12-Which type of protein protects respiratory system against infections?**

- a) IgA
- b) IgM
- c) IgG
- d) IgB

**13- Direct mechanical theory of glaucoma means:**

- a) Increase of IOP
- b) Damage of optic nerve
- c) Damage of retinal layers
- d) All of the above

**14-A red rash over the Cheeks below the eyes "butterfly-shaped" called:**

- a) Maculopapular eruption
- b) Malar rash
- c) Raynaud's phenomenon
- d) Vasculitic skin lesion

**15- One of the most common manifestations of hepatic encephalopathy is asterixis which include:**

- a) Hyperactive deep tendon reflexes
- b) Flapping tremor of the hands
- c) Fecal odor in the breath
- d) Loss of consciousness

**16-A patient reports they do not eat enough iodine in their diet. What condition are they most susceptible to?**

- a) Pheochromocytoma
- b) Flapping tremor of the hands
- c) Fecal odor in the breath
- d) Loss of consciousness

**17-A 36 year old male is newly diagnosed with Type 2 diabetes. Which of the following treatments do you expect the patient to be started on initially?**

- a) Diet and exercise regime
- b) Metformin BID by mouth
- c) Regular insulin subcutaneous
- d) None, monitoring at this time is sufficient enough

**18-Which of the following signs and symptoms would lead to the nurse to suspect that the client who is receiving a blood transfusion was experiencing circulatory overload**

- a) Anxiety, and shortness of breath
- b) Fever and low back pain
- c) Red splotches on the face with itching
- d) Severe abdominal pain and dark urine

**19-Which of the following would the nurse identify as the most characteristic sign of thrombocytopenia**

- a) Petechiae
- b) Hemoptasis
- c) Melena
- d) Hemarthrosis

**20-Which of the following actions would be the most effective in protecting the client with a decreased white blood cells count from nosocomial infection?**

- a) monitor closely for signs of infection
- b) Perform hand washing
- c) place the client in isolation
- d) restrict the client visitors

**21-Which of the following clinical manifestations support the client's diagnosis of Hodgkin disease?**

- a) Palpable lymph nodes , fatigue and weight loss
- b) Petechia and easy bruising

- c) Pallor , headache and tachycardia
- d) Severe abdominal pain , increased jaundice and dark urine

**22- Mr Ahmed with ulcerative colitis came to the medical department he suffer from abdominal pain his vital signs was pulse 90b/m Temp 37 c<sup>0</sup> blood pressure 130/70 mmhg the nurse asking about the site of pain what is the correct answer from Mr ahmed regarding the site of pain?**

- a) Lower left quadrant
- b) Upper left quadrant
- c) Lower right quadrant
- d) Upper right quadrant

**23- One of the most common complications of abdominal hernia is:**

- a) Paralytic illus
- b) Strangulation
- c) Renal failure
- d) Liver failure

**24-The head nurse of the surgical department asking miss Fatma about the important nursing management for Mr Ali who is post-operative patent with total colectomy. Miss fatma's correct answer will be:**

- a) Monitoring parenteral nutrition and fluid replacement
- b) Education about diet ,medication and referral to support group
- c) Psychological support for the patient colleges
- d) Apply cold compression

**25- When preparing to teach a client with colostomy how to irrigate his colostomy, the nurse should plan to perform the procedure:**

- a) When the client would have normally had a bowel movement
- b) After the client accepts he had a bowel movement
- c) At least 2 hours before visitors arrive
- d) Before breakfast and morning care



**Question (III) Match the following component from column (A) to its related description in column (B): (5Marks)**

1. Sciatica	a. Any attempts at flexion of the head are difficult because of spasms in the muscles of the neck.
2. Nuchal rigidity	b. When the patient is lying with the thigh flexed on the abdomen, the leg cannot be completely extended
3. Positive Brudzinski's sign	c. Pain feels in buttock, down a leg to the calf or foot.
4. Positive Kernig's sign	d. When the patient's neck is flexed, flexion of the knees and hips is produced
5. Cauda equina syndrome	e. Chronic neurological disorders characterized by recurrent seizures arising from aberrant electrical activity within the brain .
	f. Can cause problems with bowel and bladder function (usually unable to pass urine), numbness in the 'saddle' area (around the anus).

1	2	3	4	5

**IV- List: complete the following:( 10 marks)**

**1. List two type of meningitis.**

a.....

b.....

**2. List 2 appropriate nursing diagnosis for patient suffers from acute renal failure ARF:**

a.....

b.....

**3-Write three types of hepatic encephalopathy:**

a.....

b.....

a-.....

c-.....

**4-List three components used for Management of patients with diabetes mellitus:**

a-.....

b-.....

c-.....

**5- List three Types of peritonitis**

a-.....

b-.....

c-.....

**6- Mention 2 types of inflammatory bowel disease**

a-.....

b-.....

**7-Enumerate three clinical manifestation of hiatus hernia**

a-.....

b-.....

c-.....

**6. Nursing management of patients with bleeding disorders is:**

a-.....

b-.....

**Good luck**