



**Tanta University  
Faculty of Nursing**

**Medical Surgical & Critical Care Department  
Final Term Exam of fundamental Nursing  
Second Semester 1<sup>st</sup> Year 2012-2013**

**Time 2Hours**

**Date: 25/5/2013**

Total exam paper: 6 paper without cover

<b>Part</b>	<b>Allotted grades</b>	<b>Student grades</b>
I .First question	27	
II. Second question	3	
III-.Third question	14	
IV. Fourth question	21	
V. Fourth question	10	
<b>Total marks</b>	<b>75</b>	

<b>Staff member name</b>	<b>Signature</b>

مجموع الدرجات باللغة العربية

**SIGNATURE**

**I-True– False: put (T) in front of correct statement and (f ) in front of incorrect statement (27marks )**

	<b><u>T</u></b>	<b><u>F</u></b>
1- first aids for amputated digit may include rapid wrapping of this digit in a sterile dressing and place in dry ice	T	F
2- For consent to be valid the person giving it must understand and the patient is alert.	T	F
3- the patient may receive enema for bowel preparation for gastrointestinal surgery to prevent bowel incontinence	T	F
4- Immediate preoperative preparation begins at least 1 to 2hours before surgery.	T	F
5- Administration of I.M opioids is appropriate for client with severe burn.	T	F
6- Raccoon eyes or battle sign is a sign of head or facial injury.	T	F
7- Fluid Loss through lung and skin perspiration are types of sensible loss of fluid.	T	F
8- Prolonged sitting is extrinsic cause of local ischemia	T	F
9- - Benzodiazepines are very helpful in relieving panic and anxiety associated with dyspnea	T	F
10- Hyperglycemia occur when glucose values are elevated above 200 milligrams per deciliter (mg/dL).	T	F
11- Gastric lavage is contraindicated after acid or alkali ingestion.	T	F
12-Loss of bowel and bladder control is a physical signs of dying .	T	F
13- Warm Skin to the touch is a physical signs of dying	T	F
14- Self-blame is emotional manifestations of normal grief .	T	F
15-Obesity is defined as; presence of a Body Mass Index greater than	T	F

or equal to 25.		
16-Obesity is an abnormal accumulation of body fat, usually 10% or more over an individual's ideal body weight.	T	F
17-Slow, weak and thready pulse is a feature of hypovolemic shock.	T	F
18-Bleeding in abrasion is limited to oozing of blood from ruptured small vein.	T	F
19- Dopamine is administered in septic shock to improve renal blood flow	T	F
20- Tissue and cellular perfusion is dependent on intact blood vessels and heart functioning and blood volume	T	F
21- Athetosis is movement characterized by slow, irregular twisting motions.	T	F
22- A negative nitrogen balance present when nitrogen excretion exceeds dietary intake.	T	F
23- the basal metabolic rate increase in immobility	T	F
24- Stress is the body's physiological reaction to any stimulus that evokes a no change	T	F
25-The response to the perception of stress is integrated in the hypothalamus.	T	F
26- Physical exercise is a powerful way to reduce anxiety.	T	F
27- Progressive muscle relaxation is especially helpful in promoting sleep.	T	F

**II-Give the scientific terms of the following sentences :( 3marks)**

**1- Is a general term describe defective muscle coordination**

.....

2- **Drowsy, needs gentle verbal or touch stimulation to initiate response**.....

3- **Attends to the environment, responds appropriately to commands and questions with minimal stimuli**  
.....

**III-Read the following carefully and choose the correct answers (14 marks)**

**1-Patient's level of sodium is 155 MEq/L this indicate the patient has**

- a- Hponatremia
- b- Hypernatremia
- c. Hyperkalemia
- d. hypocalcemia

**2-A nurse instructs a client at risk for hypokalemia about the foods high in potassium that should be included in the daily diet. The nurse determines that the client understands the food sources of potassium if the client states that the food item high in potassium is:**

- a- Banana , dates, potatoes and orange
- b- Carrots , canned food
- c- Spinach, table salt
- d- Catsup,sausage

**3- A client suddenly becomes short of breath. Which position is most beneficial for a client experiencing respiratory difficulty?**

- a. Dorsal recumbent.
- b. Lithotomy.
- c. Semi-Fowler's.
- d. Sims'.

**4-Which would you do when caring for a seizure victim**

- a. Remove nearby objects that might cause injury
- b. Place a small object, such as a rolled up piece of cloth, between the Victim's teeth
- c. Try to hold the person still
- d. All of the above.

**5- Per Protocol, at what Blood Glucose Level can we administer glucose 50%?**

- a. Less than 50
- b. Less than 60
- c. Less than 70
- d. Less than 80

**6-The women is considered overweight when her waist-to-hip ratio is more than:**

- a. 0.1
- b. 0.5
- c. 0.8
- d. 0.3

**7-Which one of the following is an effect of obesity on CVS:**

- a. Decrease in lean and increase in fat mass
- b. Decrease in circulatory preload
- c. Increase in circulatory after load
- d. Decrease in systemic vascular resistance

**8-Medical Management of obesity is:**

- a. Behavior modification
- b. Gastric bypass
- c. Gastroplasty
- d. Take on pounds sensibly

**9-A laceration to the forearm continues to bleed uncontrollably despite dressing and bandaging. Your next action would be to:**

- a. apply a tourniquet just above the wound
- b. Remove the original dressing and apply a thicker dressing.
- c. Elevate the arm.
- d. Apply pressure to the femoral arterial pressure point.

**10-Mr. Ahmed admitted to emergency department with complete choking, and loss his unconscious. The first action\_ for Mr. Ahmed include:**

- a. Remove the obstruction by sweeping it out ( finger sweep)
- b. Give 2 slow breaths and 2 abdominal thrust
- c. Put him on his back and perform a head tilt and chin lift maneuver
- d. Perform CPR

**11- The primary complications seen in the post anesthesia care unit(PACU) include the following except:**

- a. Hypotension and shock
- b. Pneumonia
- c. Hemorrhage
- d. Dysrhythmia

**12- Adaptation is an ongoing process by which individuals adjust to stressors in order to achieve homeostasis (equilibrium between physiological, psychological, Sociocultural, intellectual, and spiritual needs).**

- a- Adaptation is a holistic response that involves all dimensions of an individual.
- b- Adaptation is an organic response that involves one dimensions of an individual.
- c- Adaptation is impaired a holistic response that involves all dimensions of an individual.
- d- All of above

**13 -The general adaptation syndrome has three phases: alarm, resistance, and exhaustion.**

- a- During the alarm phase, the parasympathetic “fight-or-flight”
- b- During the alarm phase, the sympathetic “fight-or-flight”
- c- During the alarm phase, the endocrine “fight-or-flight”
- d-All of above

**14-During guided imagery, the client is directed to concentrate on a pleasant scene or image in order to become**

- a- more relaxed
- b- More knowledgeable
- c- No of above
- d- More skillful

**IV-Complete the following (21 marks ) : -**

**1. Write 3 components of pain:-**

- a. ....
- b. ....
- c. ....

**2-Write 2 kinds of report:**

- a-.....
- b-.....

**3-Write 3 phases of admission:**

- a-.....
- b-.....
- c-.....

**4- Write four organs of homeostasis:**

- a- .....
- b- .....
- c- .....
- d- .....

**5-Chronic inflammation results from:**

- a- .....
- b- .....
- c- .....

**6-Causes of Anaphylactic Reaction include**

- a. ....
- b. ....
- c. ....

**7- In case of emergency of insect bites and sting, the nurse should consult the doctor if the following problems occur:**

- a.....
- b.....
- c.....

**V- A-Match the following from column A to column B (5 marks):**

**Column A**

**Column B**

1- strains	a- cracked bone or broken bone
2- fractures	b- technique used to provide effective breath if head or neck injury suspected
3-jaw thrust	c- injury to muscles and tendon
4- triage	d- used to discover injuries that do not pose an immediate threat to life
5- secondary survey	e- the nurse should sort and classify casualties according to priorities

**Answer**

1	2	3	4	5



**B- Match the following from column A to column B (5 marks):**

<b>Term</b>	<b>Definition</b>
1- Inventory record	a-record containing the assigned duties for each nursing staff member.
2- Patient census record	b-its weekly or monthly record
3- Assignment record	c-is an orderly written form of patient condition
4- Time schedule record	d- It is a form used for recording all articles of furniture.
5- Patient record	e- Daily record which the official census of the hospital is derived.

**Answer**

1	2	3	4	5

**GOOD Luck**

**Prepared by medical surgical staff**