C.U.SHAH UNIVERSITY

Summer Examination-2018

Subject Name: Medical Surgical Nursing (Adult including geriatrics)

Subject Code: 4NS02MSN1 Branch: B.Sc. (Nursing)

Year: 2nd Date: 11/09/2018 Time: 02:00 To 05:00 Marks: 75

Instructions:

- (1) Use of Programmable calculator & any other electronic instrument is prohibited.
- (2) Instructions written on main answer book are strictly to be obeyed.
- (3) Draw neat diagrams and figures (if necessary) at right places.
- (4) Assume suitable data if needed.

Q-1		Attempt the following que	stions:	(15)		
	a) The most common early manifestation of chro		nifestation of chronic bronchitis is	1		
		a) Daily productive cough	b) Dyspnea			
		c) Cyanosis	d)RVF			
	b)) Which of the following diagnostic test help confirm the diagnosis of pneumonia				
		a) Chest X-ray	b) Sputum culture			
		c) Blood culture	d) ABG analysis			
	c)	Which of the following diag	mostic test help confirm the diagnosis of pulmonary	1		
		TB				
		a) Chest X-ray	b) Sputum for AFB			
		c) Blood culture	d) Montoux test			
	d)	The normal pH value ranges	s from	1		
		a) 7.20 – 7.34	b) 7.35 – 7.45			
		c) 7.46 – 7.55	d) 7.56 – 7.66			
	e)	Which hormone plays a key	role in maintenance of fluid volume	1		
		a) Antidiuretic hormone	b) Aldosterone			
		c) Atrial natriuretic peptide	d) All of the above			
	f)	Removal of the entire lung i	s known as	1		
		a) Bilobectomy	b) Lobectomy			
		c) Pneumonectomy	d) Pleurectomy			
	g)					
		a) Adhesions	b) Hernia			
		c) Volvulus	d) Neoplasm			
	h)			1		
	•	a) Bleeding	b) ARF			
		b) Metabolic abnormalities	d) Compartment syndrome			
			-			



	1)	which of the following mechanism most commonly causes osteomyenus	1
		a) Blunt trauma b) IV drug abuse	
		c) Immunosuppression d) pelvic surgery	
	j)	Antidiuretic hormone / vasopressin is secreted by	1
	•	a) Hypothalamus b) Posterior pituitary	
		c) Adrenal gland d) Kidney	
	k)	Drug of choice in pain due to acute MI is	1
		a) Morphine sulphate b) Anafortan	
		c) Diclofenac sodium d) all of the above	
	1)	What is the normal ratio of CPR in adult?	1
	,	a) 10:2 b) 15:2 c) 30:2 d) 60:2	
	m)	Iron is best absorbed along with	1
		a) Vitamin A b) Vitamin B c) Vitamin C d) Vitamin K	
	n)	Cor pulmonale is the failure of the	1
	0)	Abnormal accumulation of fluid in the pleural space is known as	1
Attemp	t any t	wo questions from Q-2 to Q-5	
Q-2 Q-3		Attempt all questions Mr. Gopi, 38 years is admitted with the diagnosis of cirrhosis of liver. Answer the following: a) Define Cirrhosis of Liver. (2) b) List out the clinical manifestations of cirrhosis of liver. (4) c) Mention the complications of cirrhosis of liver. (4) d) Explain the management of cirrhosis of Liver. (5) Attempt all questions Mr.Mahendrabhai, 25 years old is admitted with acute attack of Bronchial Asthma: a) Define Bronchial Asthma. (1) b) State its clinical manifestations. (2) c) Explain the medical management for this patient. (4) d) Applying the nursing process, plan care for Mr.Mahendrabhai based on three priority diagnosis.(8)	(1:
Q-4		 Attempt all questions Mrs. Kinjal 48 years old female got admitted to ICU with end stage renal disease. a) Define end stage renal disease.(2) b) Write the etiology and pathophysiology of end stage renal failure.(4) c) Write the clinical manifestations and management of end stage renal disease.(4) d) Write down the nursing care plan for Mrs.Kinjal(5) 	(15
Q-5		Attempt all questions Mr.Mani 64 yrs old man is admitted with the diagnosis of Benign Prostatic	(15



hypertrophy. Answer the following:

- a) Define Benign prostatic hypertrophy. (2)
- b) List out the clinical manifestations of Benign prostatic hypertrophy.(4) c) Describe the surgical procedures done for Benign prostatic hypertrophy. (4) d) Explain the pre and postoperative management of Mr. Mani. (5)

Q-6	Attempt any six questions from A to J:	(30)
A	Iron deficiency Anaemia.	5
В	AIDS	5
C	Cushing syndrome	5
D	Duties and responsibilities of operation theatre nurse.	5
${f E}$	Dental caries.	5
${f F}$	ICD-10	5
G	Write about infertility.	5
H	Pathophysiology of pulmonary tuberculosis.	5
I	Role of a nurse in blood transfusion.	5
J	MRI	5

