البرنامج المهن الطبية المساعدة – الورقة الثالثة

1.

امتحان الشهادة الجامعية المتوسطة

الدورة الشتوية لعام 2013

التخصص: القبالة

Bacteria whose cell wall retains crystal violet after decolorization with alcohol are classified as: Acid fast ab-Gram positive Spirochetes Gram negative d-C-Selective permeability is the function of : 2. Capsule b-Spores a-Cell wall dc-Cytoplasmic membrane All of the following bacteria are found intracellulary (within pus cells) except: 3. E. coli a-Neisseria gonorrhea bd-Neisseria meningitides Chlamydia trachomatis c-4. The antibody that neutralizes viruses and toxins is : a-IgA b-IgD c-IgG d-IgE 5. All of the followings are classified as dermatophytes Except : Epidermphyton b-Microsporium ac-Trichophyton d-Candida albicans Human is not a definitive host to: 6. Entamoeba histolytica Toxoplasma gondii ab-Giardia lamblia d-Trypansoma Gruzi c-7. Which type of hypersensitivity is participated in asthma : Cytotoxic b-Immune complex a-Delayed type d-Immediate type c-8. The sterilization in hot air oven performed at : 160 C° for 10 min 160 C° for 45- 60 min bac-121 C° for 15-30 min d-121 C° for 10 min Bacterial cell death is balanced by the formation of new cells which occurs in : 9. Lag phase b-Exponential phase a-Maximum stationary phase d-Decline phase c-**10.** Infective stage in Lieshmania is: a-Cyst b-Trophozoites Larva dworm c-The presence of Negri bodies in the host cell is a characteristic of : 11. Aseptic meningitis b-Infectious mononucleosis ad-Rabies Mumps C-صفحة 1 من 12

يتكون هذا الاختبار من (100) سؤال موضوعي من نوع الاختيار من متعدد، الإجابة عنها إجبارية. ظلل بقلم الرصاص بشكل

Microbiology

غامق الدائرة التي تشير إلى الإجابة الصحيحة في المكان المخصص لذلك في نموذج الإجابة المرفق.

	التخصص: القبالة	ة الشتوية لعام 2013	الدورز
12.	A yeast acquired by inl immunocompromised patien	alation that causes meningitis primarily in ss :	
	a- Gryptococcus neoforman	s b- Candida albicans	
	c- Aspergillus fumigatus	d- Histoplasma capsulatum	
13.	A child has been diagnosed disease is :	as having chicken pox. The causative agent of th	is
	a- Epstein Barr Virus	b- Varicella – zoster Virus	
	c- Cytomegalovirus	d- Herpes Simplex type 1	
14.	Which of the following disea	es is <u>not</u> prevented by vaccine :	
	a- Diphtheria	b- Tonsillitis	
	c- Whooping cough	d- Tetanus	
15.	Which statement correctly d	scribes the genus Chlamydia :	
	a- Classified as viruses		
	b- Do not contain both DNA	and RNA	
	c- Obligate intracellular bac	teria	
	d- Smallest free –Living org	anisms	
16.	Pulmonary tuberculosis is tr	insmitted by:	
	a- Contaminated blood prod	ucts	
	b- Contact with contaminate	d inanimate objects	
	c- The Fecal- Oral route		
	d- Droplets		
17.	The infection of burns and w	ounds is often associated with :	
	a- Salmonella	b- Pseudomonas	
	c- Haemophilus	d- Mycobacteria	
18.	The power of bacteria to inva	de tissues is due to the following :	
	a- Hayluronidase	b- Hemolysin	
	c- Leukocidin	d- Pilli	
19.	The following antibiotic act l	y inhibiting RNA synthesis :	
	a- Rifampicin	b- Penicillin	
	c- Tetracycline	d- Sulfonamides	
20.	Subacute bacterial endocard	tis is diagnosed by :	
	a- Throat swab	b- Nasopharyngeal swab	
	c- Blood culture	d- Blood film	
	Fo	indation of nursing	
21.		e most accessible and convenient site for temperatur	re
	a- Oral	b- Rectal	
	c- Tympanic	d- Axillary	

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22. Which of the following is an example of a subjective data?

- a- Heart rate of 68 beats per minute.
- b- Yellowish sputum
- c- Client verbalized "I feel pain when urinating."
- d- Noisy breathing

23. Which of the following is the most important purpose of hand washing ?

- a- To promote hand circulation
- b- To prevent the transfer of microorganisms
- c- To avoid touching the client with dirty hands
- d- To provide comfort

24. Which of the following conditions may require fluid restriction?

- a- Fever
- b- Bronchial asthma
- c- Renal failure
- d- Dehydration

25. Which of the following procedures always require surgical asepsis?

- a- Colostomy irrigation
- b- Vaginal instillation of estrogen
- c- Nasogastric tube insertion
- d- Urinary catheterization

26. What should be done in order to prevent contaminating the environment in bed making?

- a- Avoid funning solid linens
- b- Strip all linens at the same time
- c- Finish both sides at the time
- d- Embrace solid linen

27. Which of the following techniques of physical exam involves the sense of sight?

- a- Inspection b- Palpation
- c- Percussion d- Auscultation

28. What does the term gavage indicate?

- a- Visual examination of the stomach
- b- Irrigation of the stomach with a solution
- c- A surgical opening through the abdomen to the stomach
- d- Administration of a liquid feeding into the stomach

29. What is the most common inexpensive oxygen delivery system?

- a- Laryngeal mask airway
- b- Venturi mask
- c- Face mask d- Transtracheal oxygen delivery

ثالثة	- الورقة ال	البرنامج المهن الطبية المساعدة -		تحان الشهادة الجامعية المتوسطة
		التخصص: القبالة		ورة الشتوية لعام 2013
30.		ch of the following is defined as a that is missing?	painf	ul sensation perceived in a body
	a-	Phantom pain	b-	Neuropathic pain
	c-	Intractable pain	d-	Radiated pain
31.		ch one is an open ended question view?	durin	g data collection from the client by
	a-	How old are you?		
	b-	How many children do you have?		
	c-	Are you having pain now?		
	d-	What would you like to talk about yo	our dise	ease?
32.	How	much is the urinary output for adu	ılt per	day?
	a-	1400-1500 ml	b-	350-400 ml
	c-	200-350 ml	d-	100-200 ml
33.	Wha	t is the most serious problem arisin	g fron	n severe diarrhea?
	a-	Constipation	b-	Bowel incontinence
	c-	Fluid and electrolytes loss	d-	Flatulence
34.	Wha	t does t.i.d abbreviation used in me	dicatio	on order mean?
	a-	Twice a day	b-	Four times a day
	c-	Three times a day	d-	Every other day
35.	Wha	t does the movement of the bone av	vay fro	om the midline of the body called?
	a-	Extension	b-	Abduction
	c-	Adduction	d-	Rotation
36.	Wha	t is the preferred site for intramuse	ular i	njection (I.M) for adult client?
	a-	Vastus lateralis muscle	b-	Gluteal muscle
	c-	Deltoid muscle	d-	Abdocent muscle
37.		ch of the following terms describes colic pressure?	the di	fference between the systolic and
	a-	Apical rate	b-	Cardiac rate
	c-	Pulse deficit	d-	Pulse pressure
38.	Cons	stipation is a common problem for i	mmob	ilized patient's because of:-
	a-	Decreased peristalsis & positional di	scomfo	ort
	b-	An increased defecation reflex		
	c-	Decreased tightening of the anal sph	incter	
	d-	Increased colon motility		
39.		ch element in the circular of infec integrity?	ction o	can be eliminated by preserving
	a-	Reservoir	b-	Mode of transmission

Portal of entry d-Host C-

40.	Which of the following is the appropriate route of administration for insulin?					
	a-	Intramuscular	b-	Intravenous		
	c-	Subcutaneous	d-	Intradermal		
		Adult Healt	h Nursi	ng		
41.	Which one of the following <u>is not</u> included in treating an adult complaining of Chronic Sinusitis?					
	a-	Antibacterial therapy as prescribed				
	b-	Anti allergic measures				
	c-	Decreased humidity of atmosphere				
	d-	increased fluid intake				
42.	Chronic obstructive pulmonary disease include:					
	a-	Chronic bronchitis, Asthma and Emphysema	b-	Acute bronchitis, asthma and Emphysema		
	c-	Chronic bronchitis, Asthma and Empyema	d-	Acute bronchitis, asthma and Empyema		
43.	What is the ideal method of preventing pulmonary embolism post operative?					
	a- Early ambulation of bed rest client					
	b-	b- Increase stasis of blood in extremities				
	c-	Wearing a constricting clothing				
	d-	Sitting and crossing the leg				
44.	Wh	at is the major goal of treating a pa	atient w	ith Angina?		
	a-	Fluid and electrolytes balance	b-	Relief of pain		
	C-	Stability of neurologic status	d-	Restriction of cardiac out put		
45.	Which one of the following instructions is <u>incorrect</u> regarding patient education about oral anticoagulant?					
	a-	Take the drug at the same time each	h day			
	b-	b- Take other medication such as Aspirin to enhance effect of drug				
	c- Contact personal physician prior to dental extraction					
	d- Report immediately to the physician any abnormalities					
46.	What is Leukemia?					
	a-	a- Increased concentration of red blood cell				
	b- White blood cell number fewer than normal					
	c- The erythrocytes have a shortened life span					
	d-	unregulated proliferation of white of	cells in t	he bone marrow		
47.	Wh	ich one of the following is a compli	cation 1	Peptic Ulcer?		
	a-	Hemorrhage	b-	Steatorrhea		
			d-	Pyloric obstruction		

48. Which one of the following is correct regarding Ulcerative Colitis?

- a- An inflammatory disease of the colon & rectum
- b- Manifested by constipation

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- c- Low protein diet
- d- Well- balanced, high residue diet

49. Which one of the following <u>is not</u> a risk factor for Cancer of the Colon?

- a- Age below 40
- b- Family history of colon cancer
- c- History of rectal polyps
- d- Personal history of chronic inflammatory bowel disease

50. Which one of the following is an appropriate nursing intervention for patient with impending Hepatic Coma?

- a- Fluid intake & out put every other day
- b- Body weight every other day
- c- Daily record of neurological status
- d- Serum ammonia level is monitored weekly

51. What is the mode of transmission of hepatitis A?

- a- Feco-oral route b- Pre natal transmission
- c- Parenterally d- Blood transfusion

52. Which one of the following nursing intervention <u>is incorrect</u> regarding care of patient with Liver Cirrhosis?

- a- Serve high protein, high caloric diet
- b- Increase sodium intake
- c- Encourage rest
- d- Avoid trauma

53. Which one of the following is an acute complication of Diabetes Mellitus?

- a- Retinopathy b- Neuropathy
- c- Diabetic Ketoacidosis d- Nephropathy

54. Which one of the following nursing interventions <u>is incorrect</u> regarding post operative care of patient with Thyroidectomy?

- a- Position him in semi-fowler with head elevated & supported by pillows
- b- Check the surgical dressing periodically
- c- Let him to talk as much as possible
- d- Give him narcotic as prescribed

55. What is the appropriate nursing intervention to maintain adequate fluid & nutritional intake for a patient with acute Pancreatitis?

- a- Eat food high in carbohydrate& low in fat & protein
- b- Eat food low in carbohydrate& high in fat & protein
- c- Report nausea & vomiting
- d- Avoid alcohol intake

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56.	Wh	at is the most common complie	cation of per	itoneal dialysis?
	a-	Low serum albumin	b-	Peritonitis
	c-	Constipation	d-	Bleeding
57.		ich one of the following <u>is no</u> temic Lupus Erythmatosus?	<u>t</u> correct re	garding clinical manifestation of
	a-	Weight gain	b-	Extreme fatigue
	c-	Joint inflammation	d-	Butterfly rash of the face
58.		ich of the following is the main h hemiplegia?	n priority of	nurse when caring for a patient
	a-	Educating the patient		
	b-	Providing a safe environment		
	c-	Promoting a positive self-image	ge	
	d-	Helping the patient accept the	illness.	
59.	Wh	at is Multiple Sclerosis?		
	a-	A chronic progressive disease	of central ner	rvous system
	b-	A cute progressive disease of a	central nervo	us system
	c-	Progressive neurological disor	der affecting	the brain center
	d-	Disorder affecting neuromuscu	ular transmiss	sion of voluntary muscle
60.	Wh	at is the definition of Fracture	?	
	a-	A muscle pull or over stretchin	ng	
	b-	A break in the continuity of bo	one	
	c-	An injury to ligament surround	ling a joint	
	d-	A dislocation of a joint		
		Midwif	ery Care 18	z2
61.	The call		n the pubis t	o the umbilicus in pregnant woman is
	a-	Striae gravid arum	b-	Linea nigra
	C-	Chloasma	d-	Butterfly
62.		e relationship between the lon rus is called:-	g axis of th	e fetus with the long axis of the
	a-	Presenting part	b-	Denominator
	c-	Lie	d-	Position
63.	Nat	isea and vomiting in pregnant	woman can	be avoided by
	a-	Eating dry crakes or toast befo	ore arising in	early morning
	b-	Eating fried food		
	c-	Taking too large meals		
	d-	Drink large amount of fluids v	with meals	
		<u> </u>		

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64.	Whi visit	ich of the following should <u>not be</u> ro	utinely	v included at the initial antenatal
	a-	Complete history		
	b-	Complete physical examination		
	C-	Glucose tolerance test		
	d-	Blood grouping, Rh factor, Hemoglo	bin ,ur	ine analysis
65.	Wha	at is the average baseline fetal heart :	rate	
	a-	100 - 120 beat / minute	b-	110 - 130 beat / minute
	C-	120 - 160 beat / minute	d-	120 - 180 beat / minute
66.		ich of the following nursing intervent stipation in pregnancy:-	tion is	<u>not true</u> regarding to management of
	a-	Encourage the woman to response to	norma	l usual habits
	b-	Take laxatives and provide enema		
	C-	Provide adequate fiber in diet		
	d-	Maintain privacy		
67.	At v	vhich portion of the fallopian tube fe	rtiliza	tion takes place :
	a-	Ampulla	b-	Isthmus
	C-	Fimbria	d-	Infundibulum
68.	Aim	s of abdominal examination include	all of t	the following <u>except</u> :-
	a-	To detect deviation from normal		
	b-	To diagnose the location of fetal part	S	
	C-	To assess the capacity of the pelvis		
	d-	To assess fetal health		
69.	Whi	ich of the following is considered as a	ı positi	ive sign of pregnancy:
	a-	Fetal movement felt by the mother		
	b-	Increase vaginal discharge		
	C-	Fetal movement felt by the examiner		
	d-	Frequent urination		
70.	One	of the following is considered as a d	anger	sign of pregnancy :-
	a-	Nausea	b-	Blurring of vision
	C-	Heart pain	d-	Mild edema
71.	The	first stage of labor is best characteri	zed by	7
	a-	Cervical dilation and effacement		
	b-	Delivery of the fetus		
	C-	Uterine prepared for labor		
	-	r r r r r r r r r r r r r r r r r r r		

d- Separation and expulsion of the placenta

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72. The midwife first priority of action after spontaneous rupture of membranes is to:

- a- Encourage the client to push down
- b- Perform vaginal examination and auscultate fetal heart rate
- c- Administer intravenous fluid
- d- Encourage the client to take deep breathing

73. The confirmatory evidence that indicates the beginning of the second stage of labor is:

- a- No rim of the cervix can be felt during vaginal examination
- b- Profuse blood discharge will be seen
- c- Fetal heart rate exceeds 160 beat per minutes
- d- Cervical dilation reaches 8 cm

74. All of the following are sings of placental separation except :-

- a- A gush of blood
- b- Uterus rises in to the abdomen
- c- Umbilical cord protrudes farther out of the vagina
- d- Painful titanic uterine contraction

75. Immediately after delivery of the placenta, the midwife first action is to:

- a- Give the baby for her \setminus his mother
- b- Inspect the perineum for laceration
- c- Check that the uterus is well contracted
- d- Examine the placenta

76. The main management to be carried out to stop bleeding in case of post partum hemorrhage is/are:

- a- Rub up a contraction by fundal massage with smooth circular motion
- b- Give oxytocic drugs as prescribed
- c- Empty the uterus
- d- All of the following

77. Normally the uterus returns to its non pregnant size postpartum at:

- a- 2nd week b- 6th week
- c- 4th week d- 12th week

78. What is the most common problem for woman using sub dermal Contraceptive implants:

- a- Amenorrhea b- Headache
- c- Irregular bleeding d- Mood swing

79. Which of the following would be a predisposing factor for puerperal infection:

- a- Maternal age older than 30 years
- b- Frequent vaginal examination during labor
- c- Spontaneous delivery of the placenta
- d- Maternal blood loss of 300ml during labor

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80.		of the following are side effect of				
	a-	Menorrhagia	b-	Breast tenderness		
	C-	Nausea and vomiting	d-	Excessive vaginal discharge		
			·	cology disease		
81.		at is the mode of delivery whicl 1 active herpes simplex virus	h should	be carried out for a pregnant w		
	a-	Vaginal delivery	b-	Forceps delivery		
	c-	Cesarean delivery	d-	Vacuum delivery		
82.	Acquired immune deficiency syndrome (AIDS) can be transmitted through all the following <u>except</u>					
	a-	Sexual contact	b-	Breast Feeding		
	c-	Mother to fetus	d-	Skin contact		
83.	Chlamydia infection during pregnancy can cause all of the following <u>except:</u>					
	a-	Preterm labor	b-	Chorioamnionitis		
	c-	Neonatal conjunctivitis	d-	Post term labor		
84.	-					
	a-	Male condom				
	b-	Female condom				
	c- Intra uterine contraceptive device (I.U.C.D):					
	d- Contraceptive pills					
85.	All	of the following are common syn	nptoms of	pelvic inflammatory disease <u>exc</u>		
	a-	Abnormal vaginal discharge				
	b-	Chills, and fever				
	c-	Hemoptesis				
	d-	Lower abdominal pain and tende	erness			
86.	To prevent toxoplasmosis infection during pregnancy the woman should be advised to:					
86.		A 11 / / 11 / 11//	c			
86.	a-	Avoid contact with cat litters or	teces			
86.	a- b-	Wear gloves while gardening	teces			
86.						
86.	b-	Wear gloves while gardening				
86. 87.	b- c- d-	Wear gloves while gardening Avoid ingestion of undercooked	meat	sis		
	b- c- d-	Wear gloves while gardening Avoid ingestion of undercooked All of the above	meat	sis Decrease estrogen		
	b- c- d- Wh	Wear gloves while gardening Avoid ingestion of undercooked All of the above at is The most common cause of	meat osteoporo			
	b- c- d- Wh a- c-	Wear gloves while gardening Avoid ingestion of undercooked All of the above at is The most common cause of Increase calcium secretion	meat osteoporo b- d-	Decrease estrogen Decrease magnesium		
87.	b- c- d- Wh a- c-	Wear gloves while gardening Avoid ingestion of undercooked All of the above at is The most common cause of Increase calcium secretion Increase estrogen secretion	meat osteoporo b- d-	Decrease estrogen Decrease magnesium		

التخصص: القبالة

89. Which one of the following clinical features <u>is not</u> related to carcinoma of the breast:

- a- Usually painful
- b- Serious or bloody nipple discharge
- c- Retraction and dimpling of the skin
- d- Nipple retraction

90. Total abdominal hysterectomy performed for all of the following indications <u>except:-</u>

- a- Uterine myomas
- b- Endometriosis
- c- Chronic pelvic inflammatory disease
- d- Ectopic pregnancy

91. Embryo reduction can be done by:-

- a- Injection of potassium chloride b- Injection of ringer lactate
- c- Injection of sodium chloride d- Injection of iodine

92. The most common complication of dilatation and curettage is

- a- Hemorrhage and infection
- b- Perforation of the large intestine
- c- Perforation of the small intestine
- d- Perforation of the fallopian tube

93. One of the following conditions <u>does not</u> cause Hirsutism:

- a- Cushing syndrome b- Congenital adrenal hyperplasia
- c- P.C.O (polycystic ovary) d- Endometriosis

94. Secondary dysmenorrhea is usually associated with:-

- a- Dyspareunia, abnormal uterine bleeding
- b- Vaginal discharge
- c- Nausea and vomiting
- d- Lower backache and headache
- **95.** A couple is considered infertile after unsuccessfully attempting to achieve pregnancy for:
 - a- One year b- Three year
 - c- Four year d- Five year
- 96. All of the following obstetrical conditions precipitate in disseminated intravascular coagulation <u>except:</u>
 - a- Intrauterine fetal death including delay miscarriage
 - b- Amniotic fluid embolism
 - c- Abruption placenta
 - d- Complete abortion

97. All of the following are predisposing factor of amniotic fluid embolism <u>except:</u>

- a- Artificial rupture of membranes
- b- Placental abruption
- c- Insertion of intrauterine catheter
- d- Rupture ovarian cyst

98. Clinical features of deep vein thrombosis includes the following except

- a- Pain in the calf with dorsiflexion of the foot
- b- Pain in the calf especially at rest with negative Homan's sign
- c- Acute swelling and pain in the thigh
- d- DVT is much more common in the left than the right leg

99. One of the following is not true related to common causes of infertility;-

- a- Ovulatory factor b- Cervical factor
- c- Tubal factor d- Male factor

100. Superficial thrombophlebitis can be best treated by:-

- a- Bed rest, pain medication
- b- Anticoagulant medication
- c- Instruct the patient not to wear support hose
- d- Local application of cold compresses

انتهت الأسئلة