EXAMINATION II Year B Physiotherapy TIME: 10.30 am –12.30 pm			Exam Sea	Exam Seat No: Date: 03/01/2014	
			Date: 03/0		
Total	Marks: 80				
	·		Supervisor	r's Signature	
Subje	ct: Pathology & Microbiology				
INST	RUCTIONS FOR Q.1				
1.		•			
	All questions are compulsory		*		
	Encircle the most appropriate answer	r	. *	·	
	Crossing out two answers, overwriting		entail zero marks.		
	Q.1A – MCQ Pathology, Q.1B – MC				
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		SECTION 1		-	
Ω-1Δ	MCQ – Pathology			(10)	
_	Encircle the best answer (example a. l	(c) d) Please do not tic	k	(10)	
Note.	Bheireic die best answei (example a. t	o. (c). d.). Filease do not de	ıx.		
1	necrosis is classically see	n in tuberculosis			
1.	a. Liquefective	b. Coagulative			
	c. Caseous	d. Fat			
	c, Caseous	u. rai			
2	All of the following are the nuclear of	hanges that occur in negro	ele oveont	. *	
۷.	a. Karyolysis	b. Karyorrhexix	SIS EXCEPT		
	c. Pyknosis	d. Apoptosis			
2	Increase in the size of the cell by inc	avanga in gall aubatanga ia l			
٥.			alowii as		
	a. Atrophy	b. Hypertrophy			
	c. Hyperplasia	d. Metaplasia			
	:- db	Cl			
4.	is the example of chronic		• ,		
	· · · · · · · · · · · · · · · · ·	b. Meningitis	7 - O		
	c. Pneumonia	d. Tuberculosis			
	All and gardina and a 15 of 15 of 25 of 15 of	\			
5.	All are continuously dividing (labile)	ussues <u>except</u>	·		
	a. Squamous epithelium of skin		,		
	b. Mucosa of oral cavity	•	•		
	c. Columnar epithelium of uterus				
	d. Cardiac muscle				
		•	• · · · · · · · · · · · · · · · · · · ·		

6.	The most frequent primary a. Giant cell tumor c. Chondrosrcoma	malignant tumor of the bone is b. Osteosarcoma d. Multiple Myeloma		
7.	The most common cause of community-acquired acute pneumonia is a. Staphylococcus aureus b. Streptococcus pneumonia c. Pseudomonas aeuriginosa d. Klebsiella pneumonia			
8.	Nephrotic syndrome is characterised by			
	a. Heavy proteinuria	b. Glycosuria		
	c. Ketonuria	d. Hematuria		
9.	affects relatively a. Syphilis	cool tissues of the skin and extremities. b. Tuberculosis		
	c. Scleroderma	d. Leprosy		
10.	Parenchymal infection of t	he brain is termed as		
	a. Brain abscess			
	b. Meningitis			
	c. Encephalitis			
	d. Leptomeningitis			
		And the second s		

Q-1BMCQ-Microbiology

1.	. When flagella are distributed all around a bacterial cell, the arrangement is called as -				
	(a) Polar	(b) Lophotrichous			
	(c) Peritrichous	(d) Amphitrichous			
2. Blood agar medium is an example of -					
	(a) Transport media	(b) Differential media			
	(c) Selective media	(d) Enriched media			
3.	3. The period between inoculation of bacteria in culture medium and beginning of multiplication is known as -				
	(a) Lag phase	(b) Log phase			
	(c) Stationary phase	(d) Decline phase			
	(c) Stationary phase	(-)			
4.	4. Transfer of antibodies from mother to fetus through placenta is an example of-				
	(a) Natural active immunity	(b) Natural passive immunity			
	(c) Artificial active immunity	(d) Artificial passive immunity			
5.	uman body is -				
	(a) Mucosa of genitourinary tract	(b) Mucosa of alimentary canal			
	(c) Mucosa of respiratory tract	(d) Skin			
6. The Anaphylaxis reaction is an example of-					
	(a) Type I hypersensitivity	(b) Type II hypersensitivity			
	(c) Type III hypersensitivity	(d) Type IV hypersensitivity			
	7 31 - 31				
7.	7. A host harbouring larval or asexual stage of a parasite is called				
	(a)Definitive host	(b) Intermediate host			
	(c) Reservoir host	(d) Non of the above			
8. Which one of the following is an infective form of <i>E.histolytica</i> ?					
•	(a) Trophozoite	(b) Pre-cystic form			
	(c) Quadri nucleated cyst	(d) Bi - nucleated cyst			
9. Which one of the following is the causative organism of gas gangrene?					
	(a) Clostidium perfirngens	(b) Clostridium tetani			
	(c) Clostridium botulinum	(d) Clostidium difficile			
10. Volutin /Metachromatic granules are seen in -					
	(a) Clostridium welchii	(b) Corynebacterium diphtheriae			
	(c) Bacillus anthrasis	(d) Bacillus cereus			
	(C) Ductitus utitili usis	(a) Ducinus cereus			