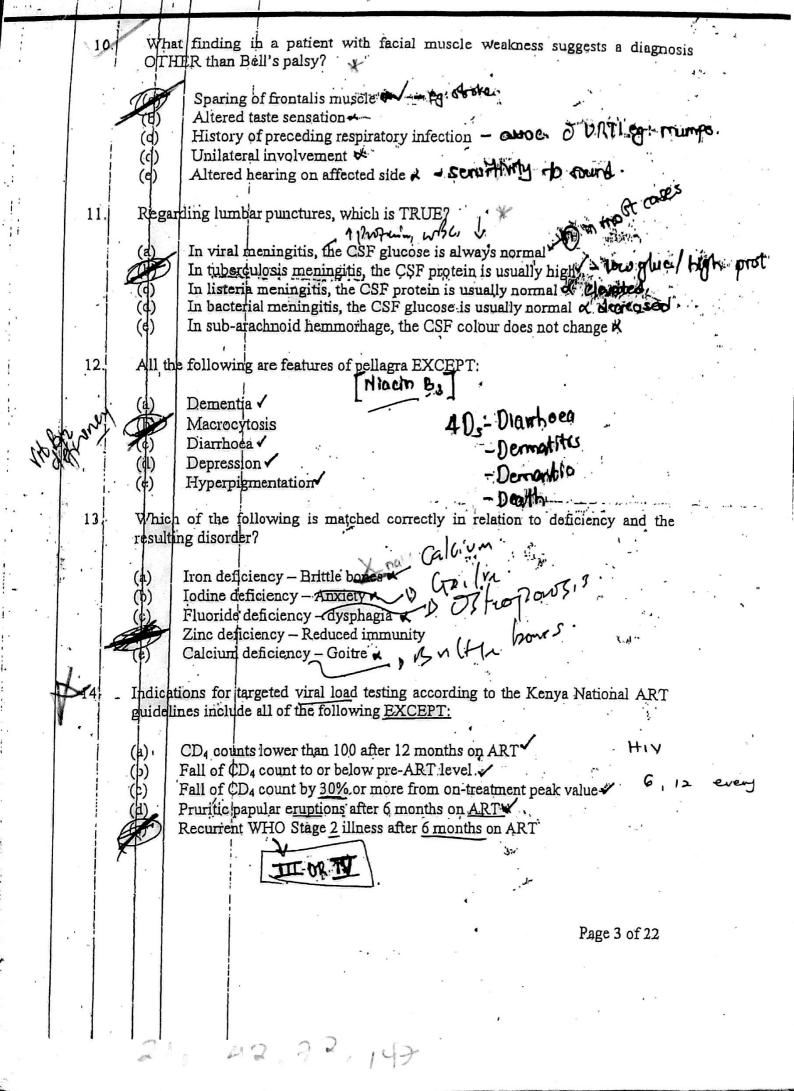
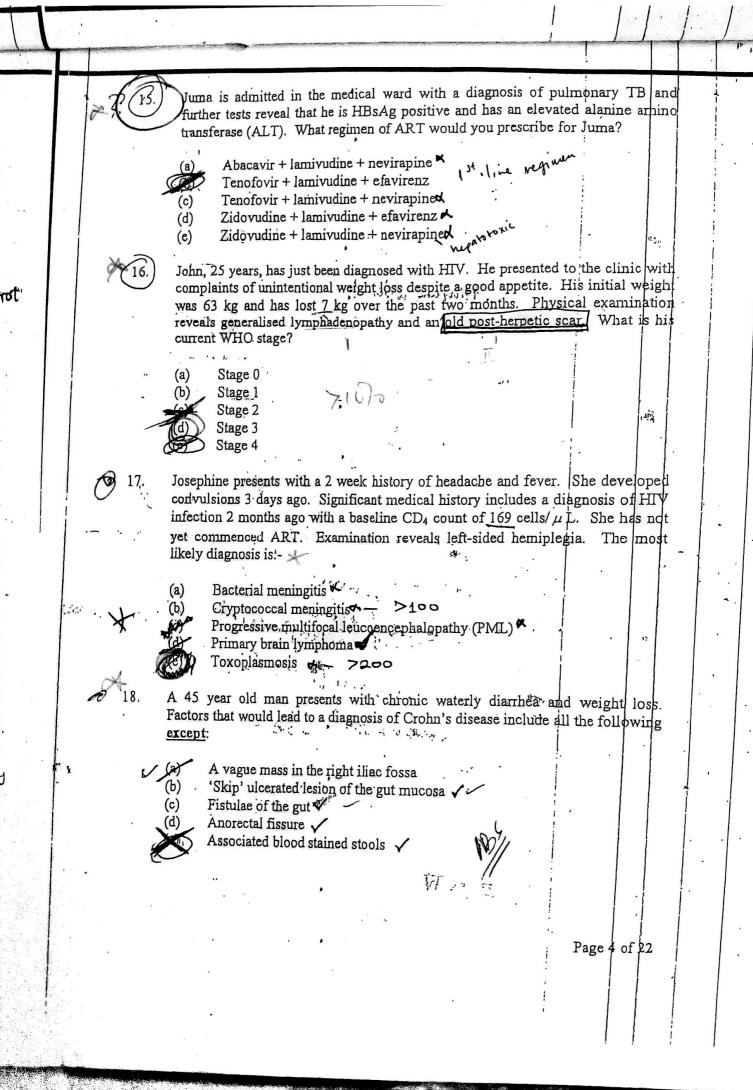
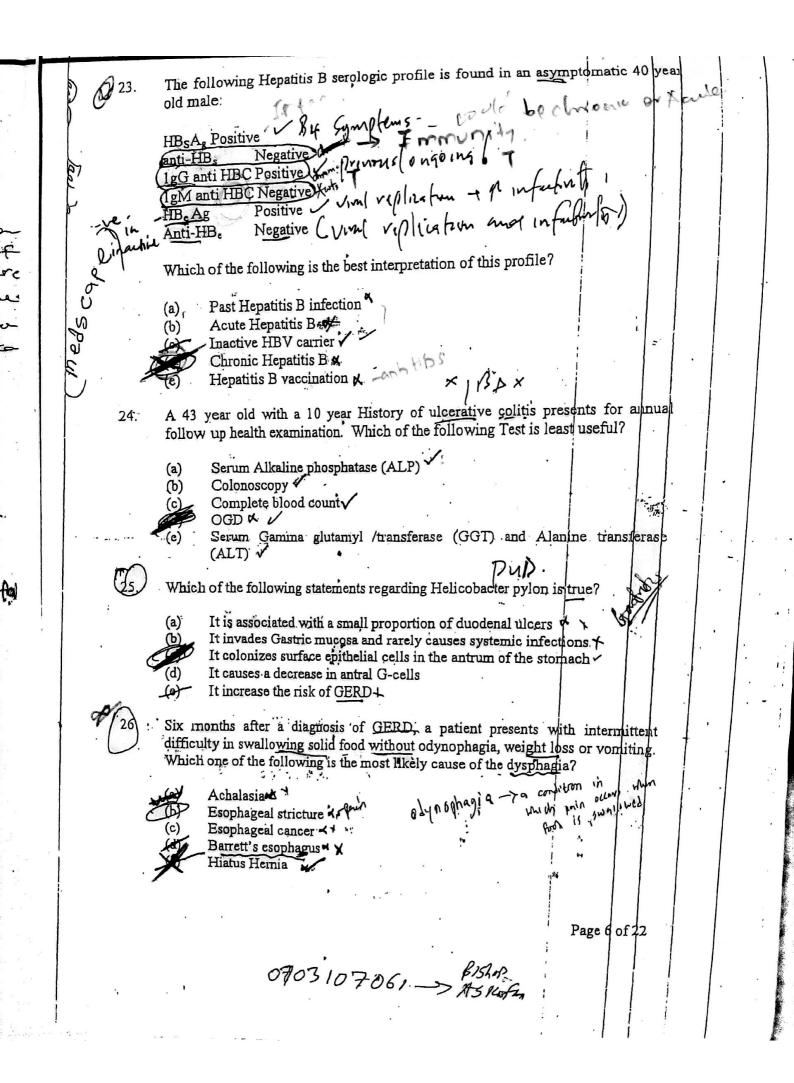


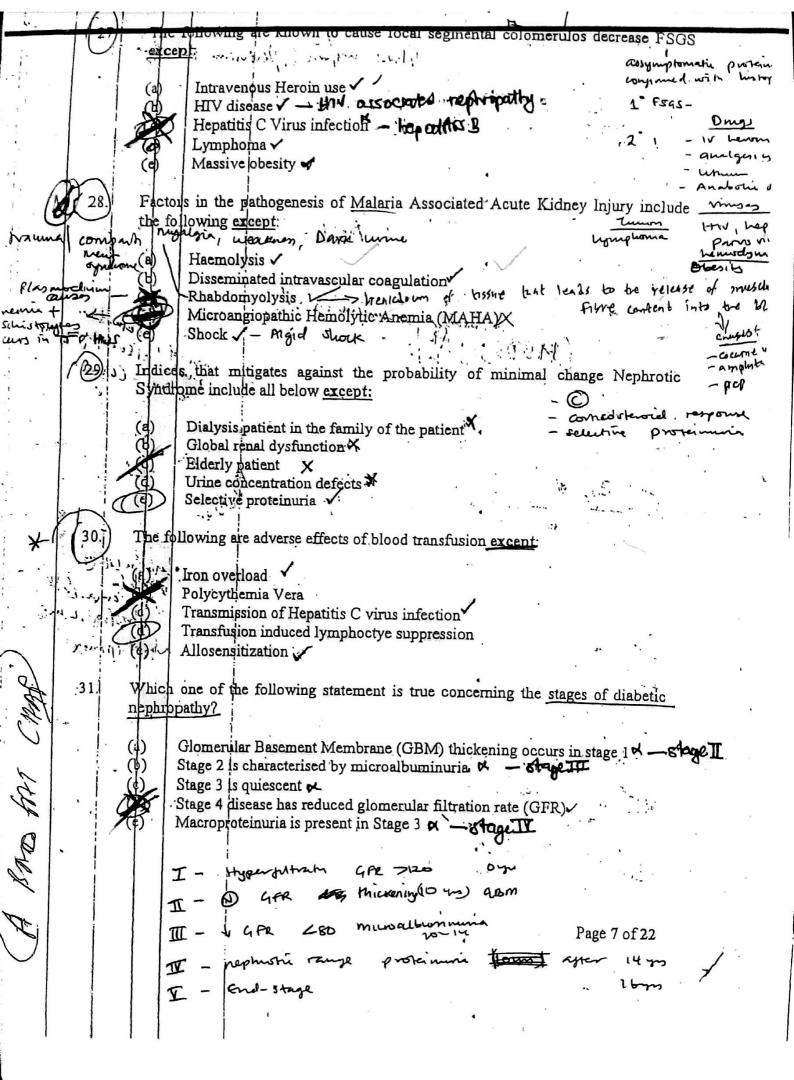
		,
5.	A 40 year old female currently on treatment with a course of clindamy in	
	develops profuse diarrhoea. Which one of the following is an appropriate choice	les.
	of antibiotic for her transmission of the first the firs	M.C.
	Rx. 6 motor leazale or van	(0,11
,		
	Oral ciprofloxacin Oral Metronidazole Colvi of war Alfrad	
	(c) Oral sulfamethoxazole trimethoprim	
	(d) Continue oral dindamycin	
	(e) Oral amoxicillin	0
	in limits in the second	
W. 6.	Which one of the following is not essential in the diagnosis of severa sepsis?	
. 4	l'anti-	,
	(a) Blood pressure < 90/60 mmHg \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	WESTERN .
	(b) Creatinine > 130 mmol/ml two flund marroe (sudstantial ederra)	
	INR greater than normal - Caused	
	(d) INR greater than normal - durvey (alm (accord)	
CA	10	
7	P A 36 year old HIV positive female with a CD4 of 50 cells/ μ L presents with a one	
CAR	month history of severe headache and the positive CSF CRAG. All of the	
e¥.	following are indicated in her treatment except:	
Sec. of Sec. o		
	(a) Amphateriain B and Fluconazole	
	(b) Amplioteric in B and Flucytosine Amphoteric in B and Dexamethasone	
- 1	High dose Pluconazole	400
	(a) High dose Fluconezole and Fluoviosine	
	Alah - 80 Orne	
	A patient presents to the Accident and Emergency department with diploping	А.
,	Which of the following is inconsistent with a diagnosis of right 3rd transak nerve	
	palsy?	
	(a) Inability to fully adduct the right eyes	- 1
	(b). Dilated right pupil V	
	Inability to fully abduct the right eye Achiens:	118
	(d) Right ptosis	
	(e) Right eye resting in 'down and out' position√	
٠,٠	9. Following an infarctive stroke, all the following medications are indicated alone	
ĵ.	or in combination, except:	
		1
	(a) Aspirin	
	(b) Clopidogrel	
	(c) Artovastatin (d) Warfarin (1)	
	Nimodipine	
	N. Co.	
	Paga Das Da	
	Page 2 of 22	
74,4	, 1 (^	1

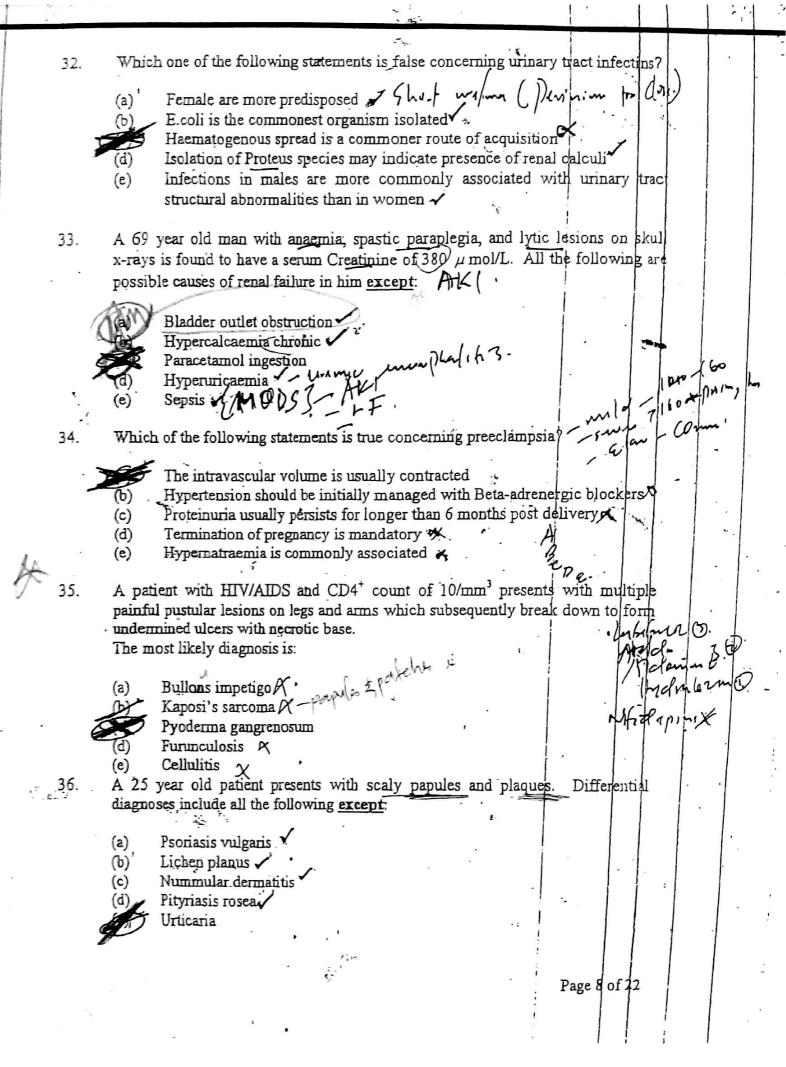


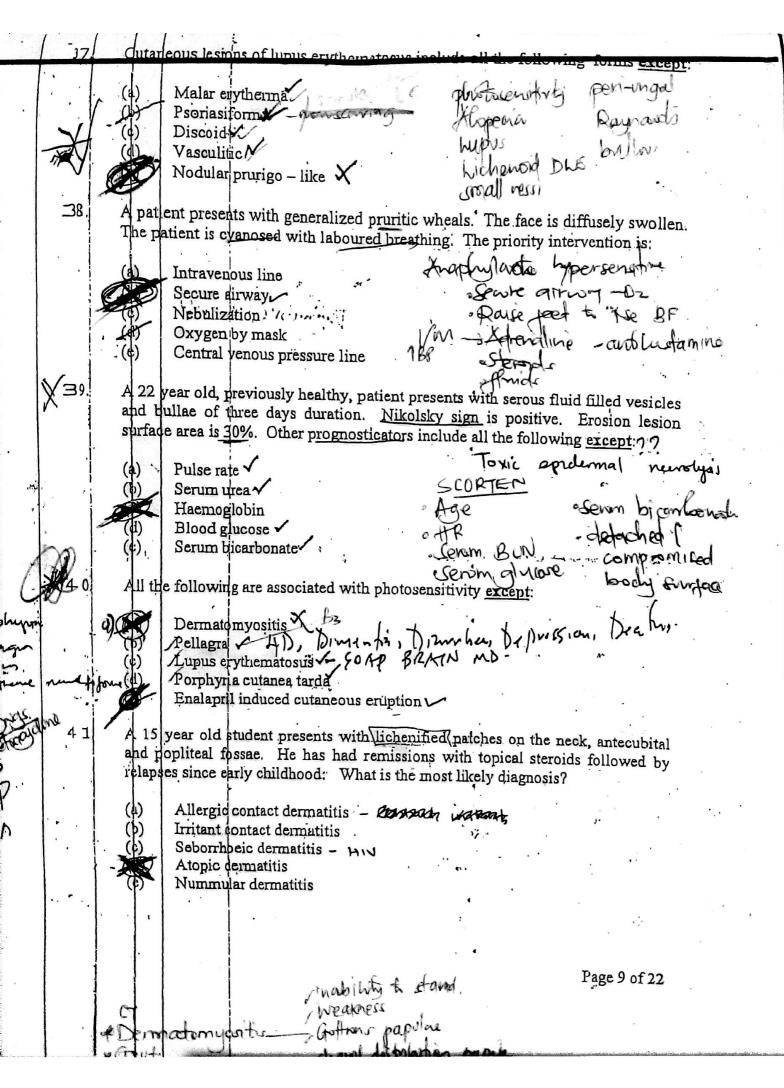


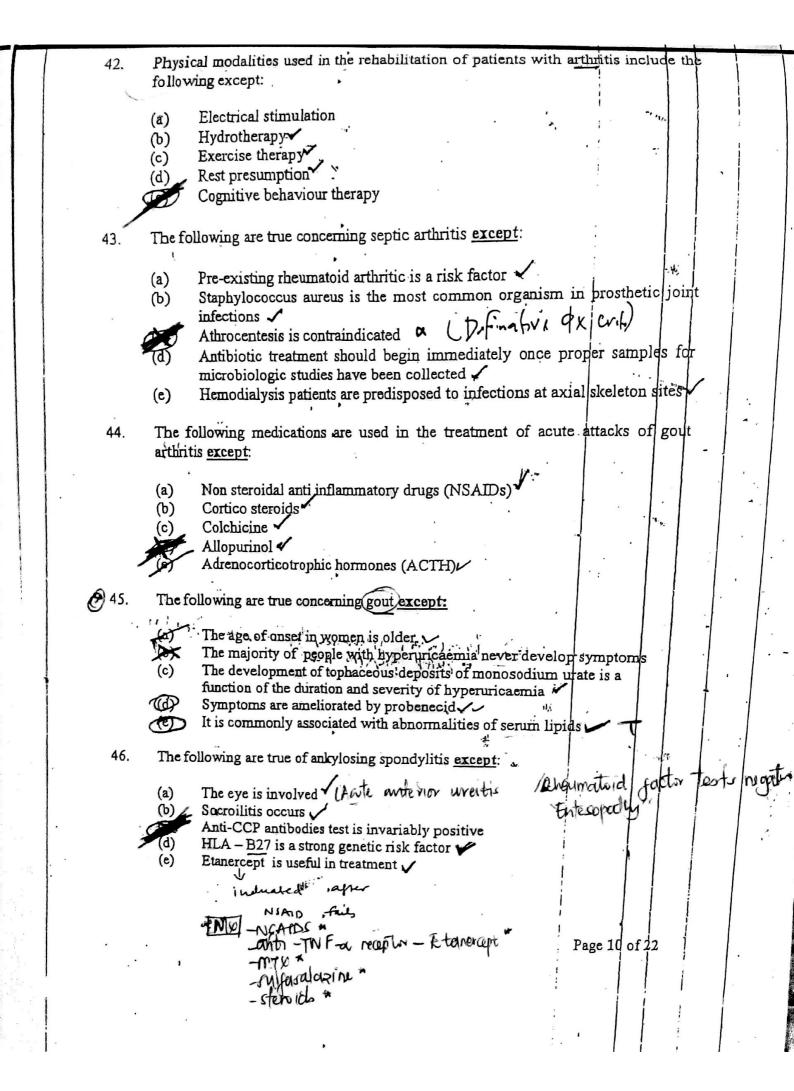
mainly in the epigastrum. Clinical examination reveals no rebound tenderness and the serum amylase is 600 IU/ml. Which of the following is not indicated in the immediate management of this man? tangatus letterated . Intravenous, fluids Antibidues - I am pro anies. The leader Proton pump inhibitor Oral feeding Abdominal CT scan evaluation - Lone G- 10 days after a A 30 year old obese man presents with burning retrosternal chest pain associated with hoarseness of voice. Both the electocardiogram and serum troponin levels ale normal. Upper GIT endoscopy is also normal. Which of the following is not if indicated in the management of this condition? 24 hour pH monitoring Esomeprazole \ Weight reduction " Cardiac batheterisation Oesophageal manometry 🗸 patient presents with hematemesis which is later-confirmed at endoscopy to be originating from bleeding oesophageal varices. Which of the treatments below is not indicated in his immediate management? Normal saling infusion Band ligation Sandostatin infusion - country Propranolol 🗸 Porto carval shunting a wood in section bleeds to where other run hourful 22 he following are recommended in the management of acute liver failure except: Mannitol ' Dextrose V Vitamin K Diazepan K Fresh frozen plasma v Page 5 of 22 والمراجع والمراجع

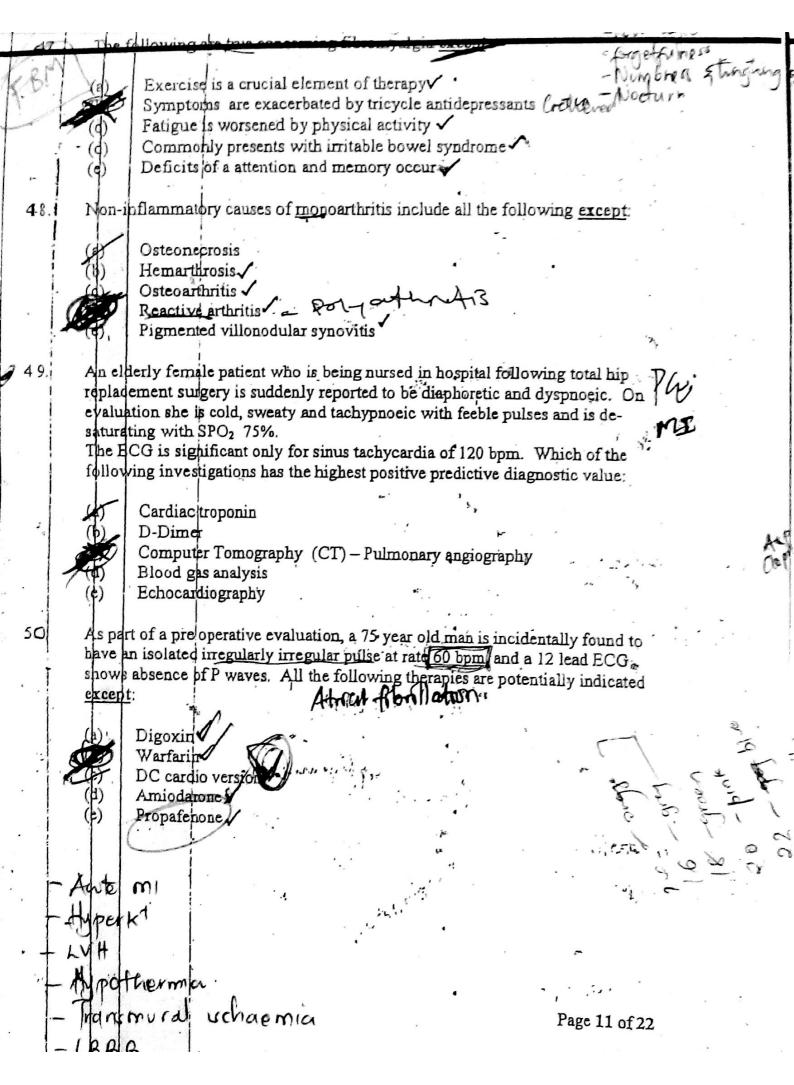






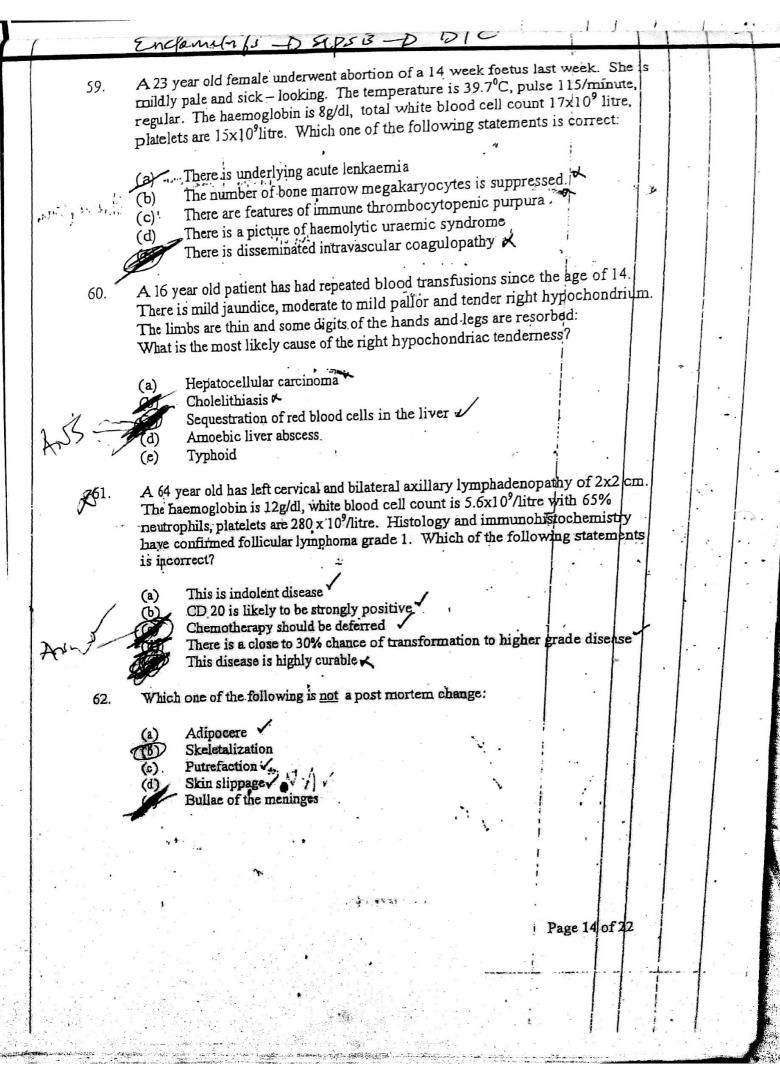




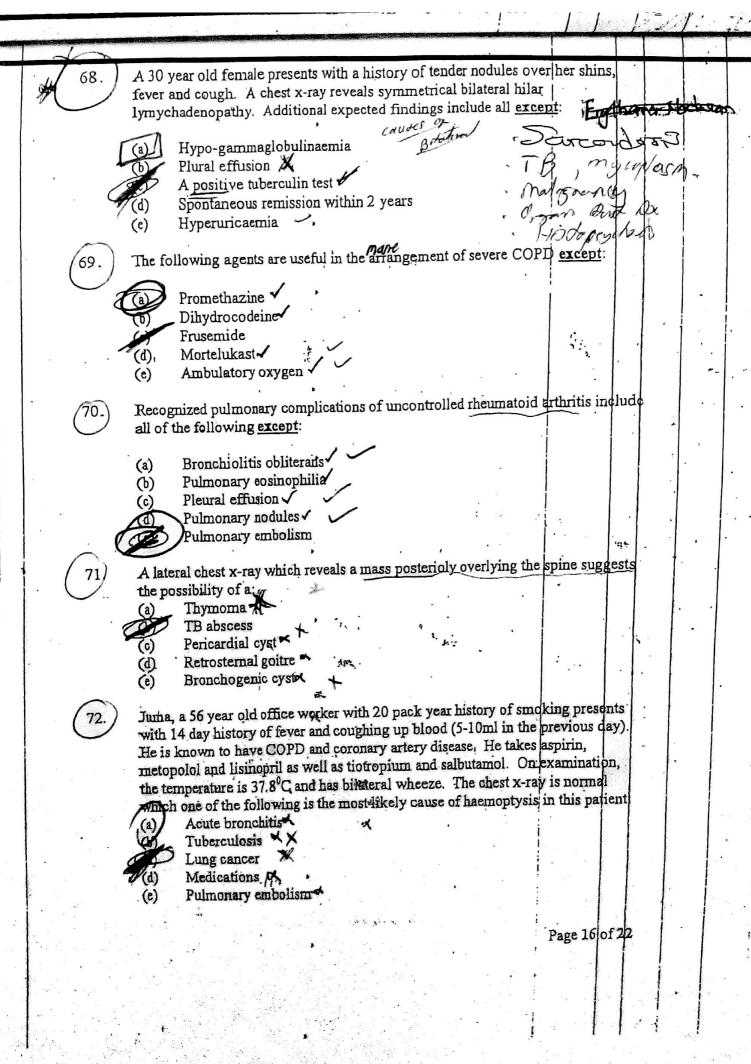


F	singer 51.	All of the following are recognized causes of electrocardiographic elevation except:	cs 51 segme	
		Huger K	Jan Care	1-7
	Televation 1	(b) Pulmonary embolism -	Harriso (droi	ارهما
	To be present	(c) Pericarditis (d) Myocardial necrosis	, ,	1 1
	PE hyrestytic	(e) Ventricular aneurysm formation post M1	į	
-	I Wich		 	-17
	52.	A 16-year-old healthy adolescent is involved in a schoolyard gan stabbed in the chest with a knife in the left middavicular line. He	g right and	the
	- hyperka.	emergency department and on arrival his blood pressure is barely	obtainable.	His
		lungs are clear to auscultation. His heart sounds are barely audib	le. Which o	the
		following is the most likely diagnosis:		
		(a) Myocardial contusion (b) Aortic laceration Pericardial tamponade (d) Endocarditis (e) Acute M1 County Fed but sound Teed JVP	v (**)	1
	_	(b) Aortic laceration - Hypotens ion	75	
	1	Pericardial tamponade - Wylfed but sound	r 1957	
	rane of	(d) Endocarditis - Teed TVP		
	1200 7000	•	[
19	53.	A 50 year old patient with diabetes presents to A & E department		
100	madas	four hour history of on-going severe constricting chest pain. Exam BP 100/60 mm Hg and pulse 120b/min. ECG reveals inferior ST		ears
2	- fly son baby	elevation. All the following are appropriate therapies in his urgen		nt
	- Anticoca	except Willin lahr	: Aute Con	var
			100	10 leve
	- Stations	Warfarin — used for long tem	Marce Avolum	(2 \
	-Sported	(c) Perculations colonary levascularization •		
	- b blockens	 (d) Beta-adrenergic blocker ✓ (e) Clopidogrel ✓ 		1
	3790 F MI	(c) Clopidogreia		12
=	54.	A 16 year old patient from rural Kenya has a white blood cell cou	nt of 9 x	1
2	9	10'/litre and 60% neutrophils. The haemoglobin is 6.7g/dl. MCV	of 59 fl and	
		platelets of 455x109/litre. The spleen is tipped. Which one of the most likely association?	following is	the
	<i>y</i> .	The world of		
5	<i>C</i> .	(a) Presence of Schistosoma haematobium ova in stools		
		Presence of Schistosoma mansoni ova in stools Presence of Ancylostoma duodenale ova in stools		4
	`	(d) Presence of Necator americans ova in stools	!	
	•	(e) Presence of Taenia saginatta ova in stools	1	(
				:
				1
	•			. [.
1			Page 12 of	22

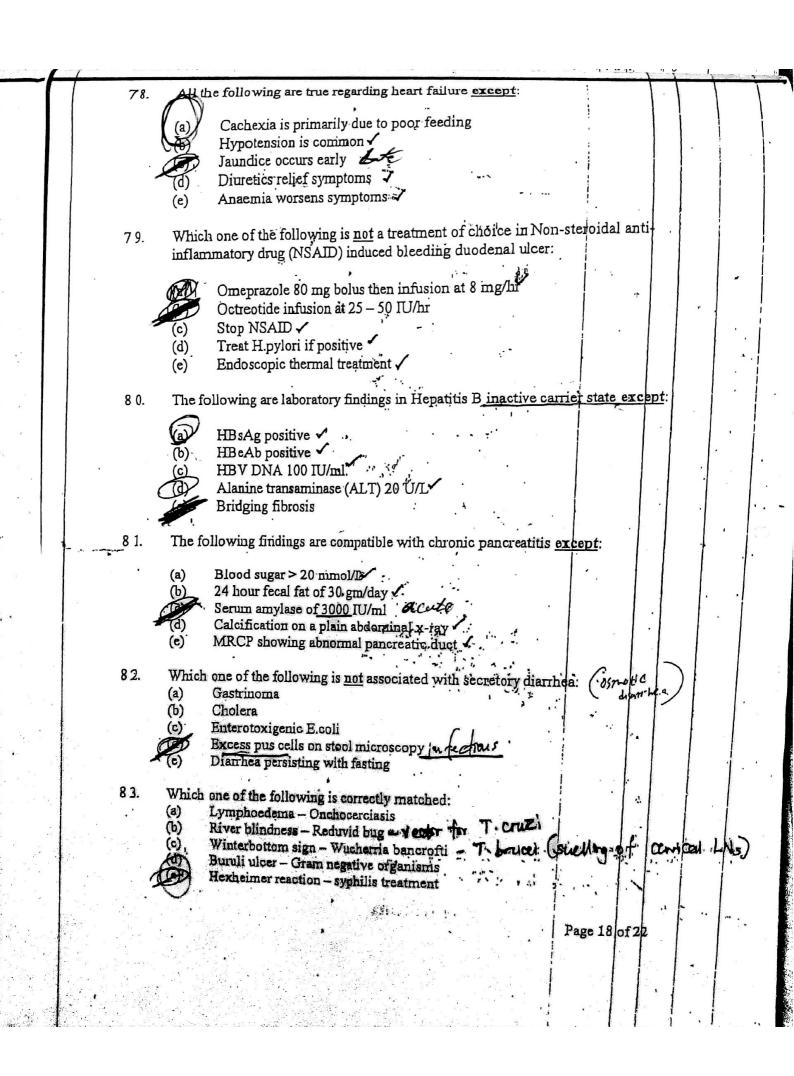
western Kenya nan demai extraction of six lower teeth and bleeding continued for over 48 hours, requiring admission in hospital. Which of the following statements is of least importance? Presence of global alopecia History of jaundice weeks prior to the episode History of excessive bleeding from male relatives following minor trauma them [C. Presence of gingival hyperplasia History of menorrhagia in a maternal aunt (conqui-A 25 year old patient has haemorglobin of 5.3g/dl, platelet count of 35x109/litre, total white blood cell count of 6.8 x 109/litre. There are bilateral cervical nodes measuring 1x2 cm and a tipped spleen: Which one of the following diagnosis is most likely? Hypersplenism Aplastic anemia Acute myeloid-leukaemia Myedodysplastic syndrome Pernicious anaemia 75 year old adentulous man is pale with a haemoglobin of 4.5g/dl, MCV of 126 fl, total white blood cell count of 1.5 x 109/litre and plantelets of 87 x 109 litre: Which one of the following can prevent the occurrence of this condition? Avoidance of Chloramphenicol Eating of well-cooked legumes Eating of roasted meat and meat products Eating of half cooked vegetables Eating of raw fish from the Far East A 45 year old patient has a diagnosis of multiple myeloma. The haemoglobin is 58 11 g/dl, white cell count is 6.7 x 109/litre and platelets are 131 x 109/litre. There alend other significant co-morbidities: Which are of the following drugs should be avoided as much in the treatment of this condition? Vincristine Bortezomib \ Melphalan Thalidomide ~ Doxonibicin // Page 13 of 22



Specimens commonly encountered in routine forensic toxicological investigations include all the following except: Stomach Small intestine Large intestine Kidneys V Liver ¥ ly cases of suspected chemical poisoning, administration of an appropriate 64. autidate may be vital to saving of life. Which of the following would be the most chitical stage in a toxicological investigation in such and incident? Sampling and weighing ✓ Detection and identification Isolation and analysis Quantification and interpretation Detection and quantification 65. In clinical analytical toxicology, colour test and immunoassays are routinely used to fast truck and identification process. Which statement best describes false positive result? When the substance being tested for is present in minute quantities. When the substance being tested for is present in large amounts When the substance being tested for is absent. Presence of a substance other than that being tested for When there is not reaction Which of the following is not a true cause of death: 661 Brain abscess Head injury Cardio gulmonary arrest Gunsho wound to abdomen Bronchdpneumonia 62 jold male presents with a 6 month history of cough, progressive shortness of threath and sputtum production. He has a 40 pack year history of smoking. He has To orthonoea characteristic changes in lung function in this patient would include Normal functional residual capacity (FRC) Increased FEV, NormaliFEV/FVC ratio & Reduced residual volume to total lung capacity ration (RV/TLC) Reduced diffusion capacity for carbonmonoxide Page 15 of 22



			10.1 21.1
7	1/2	All of the following, statements regarding anti-tuberculosis therapeutic agents are	
100	10	tiple except:	
		[[[] [] [] [] [] [] [] [] []	
		(a) Over 90% of M tuberculosis isolates resistant to rifampicin are also	
		resistant to Isoniazid	
		Rifabuitin should be used instead of rifampicin in patients receiving	
•		protease inhibitors pp	
		(d) Rifaicin decreases the half-life of warfarin	
		Peripheral neutopathy is the most severe complication of ethambutal	,
		Pyrazinamide is an effective second-line agent is patients with MDR-TB	
	10 to 10	B Pandala Wall WIDK-1B	
	74.	The following are correctly matched except:	
		1 INDX	-
		[4] Infective endocrditis- Roth spots	
		Aortic regurgitation - Tapping apex beat	
	1	(¢) Tricuspid stenosis - Cannon waves	
		(d) Tetralogy of fallot - Right ventricular hypertrophy ✓	
		(¢) Aortic stenosis - syncope	
		요~ 이 나는 나는 나는 사람들은 사람들은 사람들이 되었다면 하는 것이 없다면 하는데 없다면 하는데 없다.	
	75.	The following are causes of secondary polycythaemia except:	
	1		
		(a) Smoking	
		(b) Renal cyst ✓	
	ş	(b) A high altitude ~	
	31	Diabetes mellitus	
	1	(e) Chronic obstructive airway disease	
	76	Fermanent pacemaker is indicated in the following conditions except:	
		(h) Sick sinus syndrome \checkmark	
		(b) Mobitz type 1 secondary to AV block	
		(c) 3 rd degree AV block	
		(1) Mobitz type 2 secondary to AV block	
		None of the above	
	77	young patient presents with a 4 month history of fever, night sweats and recent	
	j	dnset of pedal swelling and fatigue,, On physical exam he has a weak thready	
		rulse difficult to trace apex beat and distant heart sounds. Commonest cause of	
		death in this condition is:	
		(a) Pulmonary oedema	-
		(b) Hyperkalemia	
		(c) Septicaemia	
		Tamponade	
		Acute kidney injury	
		Page 17 of 22	
		1 age 17 01 22	
7	60.31		
4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Contract of the	[20] 아니를 보고 그는 그는 그는 아니라를 되었다. 및 4시간에 지난 1일 1일 2일 보고 있다. 아니라는 그들은 그는 사람들이 되었다. 그는	



		13 N		
	0/	1 7/2/2	ide of the following are	
1		(1)	S. mansoni – Biomphylaria species / schit	
		. (þ)	P. falciparum – female anopheles mostuito	
•	1 . 1	(3)	Lyme disease – ixodes ricinus tick / L T. brucei rhodesiense – Simulium fly – Orchocord Volume	
	1 1		Leishmania – sand fly	
1 .	1	(F)	Delsimmaria — Sand Try	
1.	85	125	nonths pregnant woman, who normally resides in Nairobi is on holiday at	
1	- 03		basa. She has not taken any malaria prophylaxis medication. She develops	
			s and fevers temperature 39°C on the 4 th day of her visit. Which is the most	
	-		l diamagia.	
			I TAMES	
	, ,	(a)	Malaria - Incubation per Typhoid - incubation 7-22 by	
		(b)	1 Typnoid - We	
		(c)	Pelvic inflammatory disease Urinary tract infection — in cubatum 3-4 days and 12105-101	
	i	4	Urinary tract infection — in cubation	
	i i	(E)	Brucellosis - incubation 1-2 morphs	
1	86-	l p-	[] 하는 [] 하는 요리 하는 보이는 그렇게 되는 아니는 나는 물수들을 모르는 것 같은 것 같아.	
:	80-		itish tourist went boating and swimming in Lake Victoria. A week after, he ops fever, anaemia and lymphadenopathy. All the following statements are	
			except:	
		·		
		(a)	The condition is related to his contact with lake water	47.
		(b)	High eqsinophilic count is expected	
17:1	57.2	(c) ·	Transverse myelitis is a known complication	
		(d)	Itchiness of the body is a related finding	
			Jelly fish sting is the most likely cause of his illness	
	(Legy)	Ilnido	cular ptosis is a feature of:	
	YU T	Pinge	그렇게 입하다 그는 전에 한 가능하는 얼마로 하다면서 되었다면 하고 있다면 하는 사람들이 하는 것이다.	
		(a)	7th cranial nerve palsy//	
		(b)	Polymyositis, X	
Y		der	Trochlear palsy	
			Myasthenia gravis & - Bitateral.	
		(e)	Abducent's palsy	
2,97	(8)			
	(88).	All the	e following are correctly matched except:	
	4	2	Ataxic hystagmus - Multiple sclerosis	
		TAR	Pendular nystagmus - Retinitis pigmentosa	
	!	(3)	Oculogyic crisis – Uraemic neuropathy	
	.	(a)	Postural hypotension - Shy Drager syndrome	
250		(e)-	Gastatory sweating + Diabetic neuropathy	
	AU			
			Page 19 of 22	
			1 "EC 17 01 ZZ	
				to de la company
				-
	Maria Harris	自己是 199	學學的學樣 1 (秦) (秦) (秦) (秦) ([2] ([2] ([2] ([2] ([2] ([2] ([2] ([2]	

	89.	All the following are correct concerning X-linked dominant disorders excent:	
		(a) Vitamin D-resistant nickets in an example (b) All female offsprings of an affected man will have the disease (d) Half the males or female off springs of an affected mother have the	
	_	disease (e) No male offspring of an affected man will have the disorder if their mother not affected	
	90	A 49 year old male painter is diagnosed with diabetes mellitus. He has noted hand and feet changes requiring change of size of working gloves from medium to large in the last 2 years. His shoes size has changed from size 7 to 9. Which of the following statements is true concerning him:	•
		(a) His libido is expected to increase (b) Muscular hypertrophy is usually associated (c) This is a recognized side effect of sulphonylurea class of drugs Visual deterioration and visual field defects occur (e) Loss of facial and axillary hair is expected	
	91.	Aldosterone biosynthesis is positively regulated (stimulated) by the following factors except:	1
	g over the straight of	(a) Renin-angiotensin system (b) Potassium ion Serotonin Dopamine Pituitary and non-pituitary ACTH	و
	92.	The following are true of the syndrome of inappropriate antidiures is (SIAD)	()
	AND SECTION SECTIONS	(a) Hyponatremia is a classic finding Neoplasia is causally linked Acute intermittent porphyria is a nonmetabolic causa SIAD is a diagnosis of exclusion Desmopressin is an iatrogenic cause	
	93.	Which of the following condition is associated with metabolic acidosis with a wide anion gap?:	
		(a) Pyloric stenosis (b) Renal tubular acidosis type 1 (c) Uretero-sigmoidostomyk alach in Acetazolamide toxicity Diabetic ketoacidosis Kabaua - Malad	
		LANGE - 11 AZEROZ - 110	
		Page 20 of 22	
Sca	inned by Ca	amScanner	

ractures associated with minimal trauma. Arterial blood assay show pH 7.29 (N=7.34 - 7.44) Early morning urine pH 7.52 which one of the following is Atthoca leinoss an expected finding: 1- ohernical neglineales 2- micros cupic nephroc Hyperglycaemia Hyperkalaemia 3- macroscopic neph Nephrocalcinosis ~ Renal artery stenosis - hypercu cemi Proteinulia -tenal coul - מושעאה Modalities of therapy in actively bleeding esophageal varies include all the following except: Octreotide infusion ~ so mates delin Band ligation Propranalol inflation - prophylesos Vasopressin administration Sclerotherapy / A 56 year old woman presents with polyuria, polydlpsia and progressive 96. weakress. She had been discharged from hospital two weeks prior, where she had been managed for a concussion injury. Random blood sugar is 4.2 mmol/L. Urinalysis shows low osmolality. Which of the following statements is true? Hyponatremia is a feature 'Masked' diabetes mellitus is a likely diagnosis Hyperkalaemia is expected → - - - - -Hypocalcaemia is an expected cause of this presentation Hypertonic saline improves the situation if hypotension occurs The metabolic syndrome is defined by the presence of the following except: 97. Abdominal obesity 5 PASIL FACTORS of -i-odusty (large waistle metabolic syndrome Hypertension 1- high lure of High HDL -cholesterol , briglycerides Chipertail Hypertriglyceridemia 3- LOW HOL Improved glucose tolerance 4-high blood presence Which one of the following is not true of Wuchereria bancrofti? 5- high Fusting brund 98. Transmitted by the Culex mosquito Associated with noctumal periodicity Associated with pulmonary eosinophilia Prevented by treating the whole population with diethylcarbamazine There are no serologic tests for its diagnosis 1 callerado Page 21 of 22

