





# Hope academic team

CS4-Final exam

# **CLINICAL LAB IV past paper**

## Soul batch

#### 1) Which of the following is a case of infertility:

- A) They were married since 8 years and the husband works in Dubai, comes two weeks every year to his wife, they don't take contraception.
- B) They were married since 8 months.
- C) They were married since 3 years and had a child recently (3 months old baby).
- D) They were married two years from now, try to have a baby with no contraception and regular intercourses

Answer: D

### 2) In the ACTIVE phase of pregnancy which of the following occur:

A) Dilation of cervix 4-9 cm. \*\*

#### 3) The THIRD stage of pregnancy is:

A) Delivery of placenta. \*\*

#### 4) Which of the following is a case of infertility:

- A) They are married since 5 years or so and have a child whom is 4 years old, trying to have a baby with no contraception.
- B) They were married since 8 years and the husband works in dubai, comes two weeks every year to his wife, they don't take contraception.
- C) They were married since 8 months.
- D) They were married since 3 years and had a child recently (3 months old baby).

Answer: A

#### 5) In PV exam which is true:

- A) We feel ovaries, uterus and cervix.
- B) It is harmful.

Answer: A

#### 6) If you wanted to tell your male patient that he has STD, you should start like:

A) Are you currently in a relationship. \*\*

7)	A pregnant woman comes to you with 3 previous pregnancies, in which 2 were normal and 1 miscarriage at 8th week, what is gravida and parity:		
A) G3	P2+1		
B) G4	P2+1		
Answ	Answer: B		
8)	A pregnant woman had her first day of the last menstrual cycle on April 20, 2018 expected baby birth is:		
A) Jan	uary 20, 2019		
B) Jan	uary 27, 2019		
C) Apr	il 20, 2019		
D) Apı	ril 27, 2019		
Answ	er: B		
9)	A patient with suspected UTI has which of the following test results:		
A) Nit	rite and leukocyte esterase positive.		
B) Niti	rite negative and leukocyte esterase positive.		
C) Niti	rite positive and leukocyte esterase negative.		
Answ	er: A		
10	1) 18 YO female presents to you with dehydration in ER, her urine specific gravity is most likely to be:		
A) 1.2	5 **		
11	1) To measure and estimate kidney function we calculate:		
A) Est	mated GFR. **		
12	2) We had an x-ray for a patient with right flank pain with history of stones, where do you look to search for any abnormalities:		
A) Alo	ng the course of right spinal processes.		
B) Along course of left spinous processes.			
Answ	er: A		
13	B) menstrual cycle defined as:		
A) Tim	ne between the first day of cycle and the first day of the next cycle. **		

- 14) A patient came with urine analysis showing proteinuria and specific gravity of 1.025, you would ask the patient to:
- A) Hydrate well and re do the test.
- B) Ask for culture.
- C) Obtain 24 h's urine.
  - 15) Female with vaginal discharge which is pus charging and turbid, she may have:
- A) STD
- B) UTI

Answer: A

# **Ihsan batch**

- 1) All can be complication of Catheterization except:
- A) Urine retention
- B) Neurological bladder

Answer: A

- 2) Not correct about catheterization:
- A) Insert catheter 1cm. After urine came out.
- 3) All of the following reduce infection possibility except:
- A) Insert catheter in the urethra before you connect the catheter with the bag
  - 4) One of the following occurring in stage 3:
  - A) encouraging breast feeding can be benefit by bring the baby to his mother for skin to skin contact
  - 5) Case to female pt. Came to hospital with spastic pain, On X-ray the kidney appeared like this pic, what is the diagnosis:



6) lab results show: Creatinine =2, Urea=20, and no urine retention for a day, What is most likely the cause of this:		
A) Stone		
B) Hypotension		
C) Hemorrhage		
D) Dehydration		
Answer: A		
7) Which one is correct:		
A) PAS is diagnostic in cancer		
B) Urate increase with chronic renal failure		
Answer: B		
8) RBC + RBC cast + protein + turbidity are found in a urine sample. Your diagnosis:		
A) Glomerulonephritis		
B) Nephritic syndrome		
C) Urinary tract infection		
D) Renal stones		
Answer: A		
<ul><li>9) Which of the following is the correct answer:</li><li>A) Bicarbonate reduced in chronic renal failure</li></ul>		
10) not to ask about sexual history:		
A) Are you in relationship?		
B) Is it sexual relationship?		
C) Have you ever had STD?		
D) Are you homosexual?		
Answer: D		
11) In female pt, what is the most important pathological finding:		
A) Menstrual periods 27 days in length		
B) Menstrual bleeding 6 days in length		
C) Menarche after the age of 16		

Answer: C

<ul><li>12) female pt, what is the most important pathological finding:</li><li>A) Heavy bleeding one year after menopause</li></ul>	
13) one of the following occurring in stage 3:	
A) encouraging breast feeding can be benefit by bring the baby to his mother for skin to skin contact	
<ul><li>14) The incorrect answer from the following regarding the PV examination:</li><li>A) The doctor stay in the room when pt. undresses</li></ul>	
15) Pt. suffers from sharp sever intermittent pain at the side of abdomen, it seems to have stones stretching the ureter, another most related findings:	
A) Fever	
B) Hematuria	
C) Urgency	
D) Frequency	
Answer: B	
16) A pt. with hesitancy and urgency the most likely cause is:  A) UTI	
17) Benign tumor in the Breast differ from the malignant one by:	
A) Asymmetrical change	
B) Symmetrical change	
C) Change in shape	
D) Pull nipple to side	
Answer: B	
18) the most true statement you should know about breast from the	
Following:	
A) Benign breast adenoma is much common than malignant	
19) Case of a pt. With Proteinuria, he will come to the clinic suffering from:	

A) No symptoms (Asymptomatic pt.)

	<ul><li>pt. with chronic kidney disease, one of most important Q. you should ask about his family history is:</li><li>Hypertension</li></ul>	
<b>2</b> 1	L) Pt with urinary leakage on coughing, sneezing, it is embarrassing to her your diagnosis is:	
A) Urg	ge incontinence	
B) Stre	ess incontinence	
C) Mix	ked	
Answ	er: B	
	Healing Batch	
1)	Menarche is:	
A) Age	e of first period	
2)	22 old female came to clinic with dysuria , frequency of urination and UTI , when doing urine analysis , she'll have :-	
A) Nit	rite positive , leukocyte esterase negative .	
B) Niti	rite negative ,leukocyte esterase positive .	
C) Niti	rate positive , leukocyte esterase positive	
Answ	er: C	
3)	All are differences between male and female catheter , except:	
А) Тур	pe of catheter	
4)	All are needed for catheterization, except:	
A) Syr	inge with epinephrine	
5)	After insertion lidocaine and lubricating catheter, we must:	
A) Adv	vance catheter	
B) Adv	vance catheter 5 cm	
C) Inflate the balloon		
Answer: B		
6)	'Case' with fever, vomiting, nausea:	

A) Pyelonephritis

7) We inflate the balloon of the catheter with Naci:
A) 5-10 ml.
B) 15-20 ml.
C) 20-30 ml.
D) Depending on catheter type
Answer: A
8) We use catheter in all , except :
A) UTI treatment
9) The unit that is used to measure catheter size is:
A) Inch
B) MI
C) French**
10) Polycystic kidney disease is related to:
A) Hypertension
11) which of the following radiates to groin , scrotum:
A) Unilateral kidney stones
12) PSA=5 , in 60 -year old:
A) Low
B) Intermediate increase, biopsy not required
C) Intermediate and require biopsy
D) High and require biopsy
Answer: B
13) Patient with chronic kidney failure, which of the following tests you'll do to estimate the kidney function:
A) Estimated GFR
B) Creatinine clearance

Answer: A

14) Acute kidney disease 'pt. In certain age' :
A) Prerenal
B) Intrarenal
C) Postrenal
D) All of the above
Answer: D
15) Male patient with PSA=11.1:
A) Take prostate biopsy
16) Woman with dehydration because she works in summer. Her specific gravity is:
B) 1.030
1) All are related to UTI , except:
A) having one kidney
2) Not related to UTI:
A) Nausea and vomiting
PULSE BATCH
1) Which of the following might lead to embarrassment:
A) A physical examination of a private body area.
2) Which of the following is correct regarding prostate cancer:
A) Symptoms similar to BPH when advanced
3) Causative agent of UTI is:
A) E.Coli
4) A case of a natient, he has fever, dysuria, nausea and abdominal nain radiating to the back:

A) Pyelonephritis

5) Which of the following is a correct management of kidney stones:
A) Watch and wait
B) Analgesia
C) Shock wave lithotripsy
D) Surgery
E) All of the above
Answer: E
6) Most common type of stone is:
A) Calcium oxalate
7) Painful red breast lump:
A) Mastitis Abscess
8) Un painful breast lump in a 20 year old female:
A) Fibro adenoma
9) Which of the following is not an important question in menstrual systems review:
A) When did you get married?
10) All of the following is part of the menstrual system review except:
A) Dysuria
A) Dysulia
11) Menorrhagia is:
A) More than 80mls blood loss per cycle
7.) More than comic block loss per cycle
12) Which of the following is a no pathology cause of menorrhagia:
A) Dysfunctional uterine bleeding
13) What is the meaning of primary causes of amenorrhea:

A) Never had menstrual cycle.

14) Which of the following is correct:
A) Peripheral zone 70-80% prostate cancer.
15) Which of the following is correct:
A) Transition zone benign prostatic hyperplasia.
16) Best method of breast examination:
A) Concentric circles
17) All of the following is correct regarding breast examination:
A) Ask patient to lock hands together.
18) Which of the following describes a breast cancer lump:
A) Discharge blood.
19) In per vaginal examination we place a finger either side of the cervix, push it from side to side this is called:
A) Cervical excitation
20) Which of the following is wrong:
A) In triple assessment we take ultrasound and mammography if patient is younger than 35
21) Which of the following is incorrect regarding stage 1 labour:
A) Cervix thinning.
22) Which of the following is correct:
A) Make sure to have a close contact between baby and mother.
23) All of the following is correct regarding breast examination except:
A) Don't give patient privacy to change his/her clothes.

24) Which of the following is correct regarding male catheterization:

A) Explain to the patient what is being done as you go along.