

# Introductory final exam 2020

Dr-2017

## **\*\*BLS+COMMUNICATION+CONSULTATION\*\***

**1) one of the following is not a part of consultation steps:**

- A- gathering information**
- B- closing the consultation**
- C- explaining and planning**
- D- Providing structure to the consultation**
- E- exploring patient's ideas and thoughts**

**2) the least important thing you should consider in consultation**

- A- patient's ideas**
- B- patient's thoughts**
- C- patient's job**
- D- complaint effects on the patient's treatment**

**3) least important thing in communication**

- A- listening**
- B- reading**
- C- writing**
- D- drawing**
- E- reading**

**4) the highest level on listening**

- A- non listener**
- B- evaluate listener**
- C- active listener**
- D- marginal listener**

**5) which of the following is not a barrier with the communicator**

- A- Negative Self Image**
- B- Lack of Self Awareness**
- C- Lack of Motivation and Training**
- D- frequent feedback**

**6) not part of closing the consultation**

- A- give explanation**
- B- check patient's understanding**
- C- minimizing goals and agendas**
- D- ask for questions**

**7) wrong about basic life support**

- A- CAB is superior to ABC**
- B- head tilt for airways is preferable in car accidents**
- C- you should minimize the interruptions**
- D- compression to ventilation ratio is 30:2**

**8) not part of medico-legal duties of physicians**

- A- writing reports**
- B- collecting of forensic evidences**
- C- informing the administration of each case**
- D- stabilizing the patient**
- E- non disclosure of the patient's information**

**9) Wrong about therapeutic abortion**

- A- must be done by the agreement of the women**
- B- must be done after certification of 2 physicians**
- C- done to incest cases or women**

**10) true about doctors' duties in death cases**

- A- don't write death certificate if you don't know the death cause and if you don't know much about the patient's history**
- B- write death certificate immediately if death happens in your own clinic**
- C- none of the above**

1	2	3	4	5	6	7	8	9	10
E	C	E or D	C	D	E	B	No one knows	C	A



## CHAPTER 3

### 11) wrong statement

- A- white + brown half nails differential diagnose is chronic kidney disease
- B- onycholysis is pathognomonic to psoriasis
- C- systemic sclerosis can cause telangiectasia
- D- nail fold angle less than 190 indicate clubbing

### 12) which of the following cause depigmentation

- A- Addison disease
- B- hypopituitarism
- C- adrenal insufficiency
- D- pregnancy + contraceptives
- E- hemochromatosis

### 13) all cause finger clubbing except

- A- pulmonary fibrosis
- B- bronchiectasis
- C- COPD
- D- tetralogy of fallot

### 14) wrong statement about odors

- A- ketones due to diabetic ketoacidosis or starvation
- B- lung abscess and bronchiectasis can cause .... Odor
- C- uremic fishy fetor in uremia
- D- ammonia smelling belching in gastric outlet obstruction
- E- mousy fetor hepatics in liver diseases

### 15) marfan's syndrome cause all of the following except

- A- aortic regurg
- B- mitral valve prolapse

- C- downward dislocation of the lenses      D- long fingers**  
**E- high arched palate**

11	12	13	14	15
D	B	C	D	C

### CVS+RS

**16) case of sudden severe pleuritic chest pain with hemoptysis and SOB , normal symmetrical bilateral air entry + normal heart sounds, what is the cause**

- A- pulmonary effusion      B- pulmonary embolism**  
**C- Myocardial infarction      D- lung cancer**

**17) clear case of aortic dissection, choose the right statement**

- A- cause asymmetric pulse in periphery      B- angor animi**  
**C- burning in nature**

**18) retrosternal pain sharp+pleuritic+acute+sever, choose the write statement**

- A- exacerbated by sitting forward      B- preceded by upper respiratory tract infection**  
**C- cause by plaque rupture**

**19) choose the wrong**

- A- Jugular venous pressure increases with expiration**  
**B- systolic blood pressure decreases with inspiration**  
**C- heart rate decreases with inspiration**

**20) true about respiration**

- A-** normally, expiration phase is longer than inspiration
- B-** in early COPD, the patient has pursed lip breathing
- C-** large goiter can cause stridor
- D-** cheyn-stokes is deep breathing related to COPD
- E-** sth about kussmaul deep breathing in ketoacidosis

**21) true about respiration**

- A-** respiratory rate is normally 12-25 per minute
- B-** main accessory muscles are sternocleidomastoid+trapezius+scalene muscles
- C-** few Campbell de morgan spots in elderly are abnormal

**22) Wrong about jvp waves**

- A-** a wave represents atria contraction
- B-** x descent happens after blood goes from atria to ventricles
- C-** c wave coincides with aortic valve closure
- D-** v wave coincides with ventricles contraction
- E-** y descent with passive ventricular filling

**23) very long case with fixed splitting of second sound and murmur from childhood**

ASD

**24) case about syncope relieved by Valsalva breathing with ejection systolic murmur+double apical impulse**

**A-** VSD

**B-** HOCM

**C-** SVT



16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
B	A	B	C	C	B	C	😊	B	C	A	D	B	A	B

## GI + RENAL

31) you diagnose someone with acute mesenteric ischemia, you will find all ..except

- A- delayed pulses
- B- tenderness
- C- sudden severe abdominal pain
- D- loud bowel sound

32) in GI exam you will find all of the following except

- A- spleen in right 9-11 costal spaces
- B- liver edge in left costal margin
- C- right kidney may be impalpable
- D- upper liver surface by percussion in 5<sup>th</sup> intercostal space
- E- pulsatile abdomen mass can be seen in thin people

33) man came with smelly alcoholic odor, you expect to find all except

- A- finger clubbing
- B- testicular atrophy
- C- breast atrophy
- D- caput medusa
- E- parotid swelling

34) acute sudden severe pain + fever + decreased blood pressure

- A- acute cholecystitis
- B- acute pancreatitis
- C- colorectal cancer
- D- perforated ulcer

35) women complaining of vaginal tenderness+ prune juice discharge, her cycle hasn't come for 2 months

- A- pelvic inflammatory disease
- B- ruptured ectopic pregnancy
- C- ruptured aortic aneurysm

36) which of the following is not cause of constipation

- A- someone uses opiates
- B- someone with hypothyroidism and takes supplements
- C- someone with hypercalcemia
- D- old man with Parkinson and he is immobile for long time
- E- vomiting resulted from coffee ground drinking

37) Wrong match about abdomen signs

- A- murphy with acute cholecystitis
- B- gery turner with hemorrhagic pancreatitis
- C- iliopsoas with retroileal appendicitis
- D- Cullen with ruptured ectopic pregnancy
- E- Rovsing with aortic rupture

38) someone doesn't hear well with vision problem, his mother has the same problem, he has kidney problems + tinnitus, what is the cause

- A- Alport syndrome
- B- Polycystic kidney disease
- C- Buerger's disease

31	32	33	34	35	36	37	38
D	A	C	D	B	E	E	A



## CNS

39) right homonymous hemianopia with macular sparing, which lobe is affected?

- A- parietal
- B- temporal
- C- occipital
- D- frontal

40) someone with sudden loss of consciousness for 1 minute , she reported no confusion after waking, her sister had similar symptom, her mother died recently from heart block, what is the cause

- A- seizure
- B- vasovagal syncope
- C- heart block

41) someone neglect his left side and when drawing a clock he draws the right side only, which lobe is affected

- A- frontal
- B- parietal
- C- occipital
- D- temporal

42) which of the following is not in the cavernous sinus

- A- Abducent
- B- ophthalmic division v1
- C- mandibular division v3
- D- trochlear
- E- maxillary division v2

43) someone with movement tremor in his upper limb bilateral and sometimes involves the head, his mother has the same condition, choose the right about his condition

- A- it is not very common
- B- alcohol can help
- C- beta blocker can cause this

44) someone has done an operation with general anesthesia + took azathioprine, after the operation, the patient loss his motor and sensory in his all 4 limbs, what is the possible cause

- A- general anesthesia
- B- azathioprine side effects
- C- general weakness
- D- atlanto-occipital instability

45) facial nerve injury, all of the following happens except

- A- high pitched sound
- B- deviation of the mouth
- C- smiling is affected
- D- unable to close his eye

46) unable to walk on his heels + foot drop, what is the cause

- A- deep peroneal nerve injury
- B- neuropathy
- C- muscular problem

47) all cause dilated pupil except

- A- atropine
- B- physiological
- C- Adie's tonic pupil
- D- pilocarpine

39	40	41	42	43	44	45	46	47
C	B	B	C	B	D	C	A	D



### MSS + THYROID

48) not in hyperthyroidism

- A- amenorrhea
- B- proximal muscle weakness
- C- delayed relaxation of knee reflex
- D- diarrhea

**49) patient come with sudden very painful joint + erythema+ redness + he is on dialysis**

- A- gout**
- B- Rheumatoid arthritis**
- C- SLE**
- D- osteoarthritis**
- E- septic arthritis**

**50) Raynaud's syndrome occur in all of the following except**

- A- SLE**
- B- Rheumatoid arthritis**
- C- Rheumatic fever**
- D- systemic sclerosis**
- E- sjogren syndrome**

**51) choose the right sentence**

- A- locking is incomplete movement due to pain**
- B- Heberden nodes in PIP**
- C- Bouchard nodes in DIP**
- D- pseudolocking is incomplete movement due to anatomical block**
- E- Boutonniere deformity is flexion on PIP + hyperextension on DIP**

**52) Choose the wrong sentence**

- A- shober test is normal when lumber vertebra moves 2cm**

**53) knee resistance to varus on 0 and 30 degree flexion, what is affected**

- A- Anterior cruciate ligament**
- B- medial collateral**
- C- lateral collateral**
- D- medial menisci**
- E- lateral menisci**

54) woman takes ciprofloxacin (quinolone) + statins + glucocorticoids, she recently had Achilles tendon rupture, what is the cause?

A- ciprofloxacin

B- glucocorticoid

C- statin

D- lack of mobility

2 easy questions describing shingles rash (one on chest + one around eyes)

both answers are herpes varicella zoster

4 missed questions ☹️

48	49	50	51	52	53	54
C	A	C	E	☺️	C	A

☺️ ☺️ ☺️ GOOOOOOD LUCK ☺️ ☺️ ☺️