

Barem examen ocupare post vacant medic rezident anul V confirmat in specialitatea Anatomie Patologica din cadrul Serviciului de Anatomie Patologica

1. (1). Infarct miocardic acut – macroscopie, microscopie - 10 puncte
  - Definitie – 1p
  - Tipuri – transmural –
    - subendocardic 2p
    - microscopic
  - macroscopie cu localizare in functie de artera obstructata + TCC – 3p + 1p
  - microscopie IMA – 3p
  
2. (6). Metaplazia – definitie, tipuri, exemple – 10 p
  - definitie – 2p
  - tipuri – epiteliala 1p – scuamo - columnara
    - columnaro-scuamoasa
  - mezenchimala - 1p
  - cauze 1p - inflamatie cronica
    - trauma mecanica
    - deficit vitamin A
  - exemple – metaplazie scuamoasa – pulmon ( 1p); col uterin ( 0,5 p); cai biliare, pancreatice, adenoame intestinale, vezica urinara ( 0,5p).
    - metaplazie columnara – esofag Barrett (1p); metaplazie gastrica, metaplazie foveolara duoden, metaplazie vezica urinara, colecist ( 1p)
    - metaplazie mezenchimala – osoasa, cartilaginoasa ( 1p)

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3. (16.) Bronhopneumonia – macroscopie, microscopie, evolutie, complicatii – 10 p
  - Definitie – 1p
  - Macroscopie – nodul bronho-pulmonar – localizare, aspect - 2p
  - Microscopie – 3 p
  - Evolutie – 1 p
  - Complicatii – abcesul, empiemul, diseminare la distanta – 3p
  
4. (19). Gastrita autoimuna – 10 p
  - Definitie – 1 p
  - Macroscopie – localizare, aspectul mucoasei – 4 p
  - Microscopie – leziuni precoce, aspect histopatologic (atrofie de glande oxintice, inflamatie, metaplazie pseudopilorica si intestinala), hiperplazie cellule neuro-endocrine, carcinoid, risc crescut de cancer gastric – 5 p
  
5. (22). Boala Whipple - 10 p
  - Definitie/etiologie – 2p
  - Macroscopie – intestine subtire, limfoganglioni mezenterici, leziuni articulare, oculare, SNC– 2p
  - Microscopie – coloratii special; IHC; PCR – 3p
  - Diagnostic diferential – micobacterii atipice; histoplasmoza, malakoplakia, Rhodococcus, boala Gaucher – 3 p
  
6. (25). Hiperplazia nodulara focala – 10 p
  - Definitie – 1p
  - Macroscopie – 3p
  - Microscopie : descriere microscopica (2 p), IHC: glutamin sintetaza, aspect map-like – 1p
  - Diagnostic diferential – adenomul hepatic, ciroza hepatica, hepatocarcinom fibrolamelar, hemangiomul hepatic – 3 p
  
7. (26). Adenocarcinomul veziculei biliare – 10 p
  - Definitie – 1 p
  - Macroscopie – 4 p
  - Microscopie – tipuri histologice (2p), grade de diferentiere ( 1p), profil IHC - CK7/CK20, CA 19-9, CK19, CEA, Maspin, IMP 3 ( 2p)
  
8. (36). Leiomiiosarcomul uterin – 10 p
  - Definitie 1p
  - Macroscopie 3p



- Microscopie – diagnostic histopatologic: criterii de malignitate (celularitate, atipii, mitoze, necroza) – 2p
  - tipuri : conventional, mixoid, epitelioid – 1p
  - IHC – desmina, SMA, H caldesmona, ER/PR – 1p
- diagnostic diferential – leiomiomul atipic, STUMP, sarcom endometrial, IMT – 1p
- evolutie si prognostic - recurenta crescuta, prognostic nefavorabil - 1p

9. (41). Carcinomul medular tiroidian – 10 p

- Definitie – 1p
- Etiologie - sporadic si familial, sindromul MEN 2A si 2B – 1p
- Macroscopie: carcinom/microcarcinom – 2p
- Microscopie: descriere histologica, patternuri de crestere (2,5p) + depozite amyloid (0,5p);
- IHC: TTF1, calcitonina, CEA, cromo, synapto, NSE, PR – 1p
- Diagnostic diferential : carcinom tiroidian slab diferentiat, metastaze de carcinom neuroendocrine, hiperplazie de celule C – 1p
- Evolutie si prognostic – adulti vs tineri (MEN 2B>2A) – 1 p

10. (43). Sindromul Guillain – Barre – 10 p

- Definitie – poliradiculoneuropatia infamatorie demielinizanta acuta autoimuna – 2p
- Etiologie - Infectia cu Campylobacter jejuni, citomegalovirus, virusul Epstein-Barr si Mycoplasma – 3p
- Tipuri - poliradiculoneuropatia infamatorie demielinizanta acuta, forme axonale, sindrom Miller – Fisher – 2 p
- Diagnostic - focare infamatorii si de demielinizare de-a lungul nervilor periferici, cu intensitate variabila, reactia inflamatorie cea mai intensa este localizata la nivelul radacinilor motorii spinale si craniene, macrophage care fagociteaza mielina - 3 p

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