



TEMATICA

pentru ocuparea postului de medic specialist neurolog

I. PROBA SCRISA

II. PROBA CLINICA

I. PROBA SCRISA

1. Elemente de neurobiologie in afectiunile nevraxiale
2. Semiologia sensibilitatii:
 - Organizarea sensibilitatii corpului - somestezia
 - Semiologia analitica a sensibilitatii
 - Sindroamele senzitive
3. Semiologia motilitatii si a reflexelor:
 - Organizarea generala a sistemelor care controleaza miscarea
 - Semiologia unitatii motorii
 - Sindromul piramidal
 - Semiologia extrapiramidala
 - Semiologia cerebeloasa
 - Semiologia reflexelor
 - Miocloniile
4. Semiologia nervilor cranieni
 - nervul olfactiv (I)
 - nervul optic (II) si caile vizuale
 - motilitatea oculara (III, IV, VI)
 - nervul trigemen (V)
 - nervul facial (VII)
 - nervul vestibular si cohlear (VIII)
 - nervul glosfaringian (IX)
 - nervul pneumogastric (X)
 - nervul spinal (XI)
 - nervul mare hipoglos (XII)
5. Semiologia functiilor vegetative:
 - sistemul nervos autonom
 - sindroamele hipotalamo-hipofizare
6. Constienta
 - tulburari de somn si veghe
 - starile comatoase
 - mutismul achinetic si sindromul de deaferentare
 - confuzia, etc.
7. Functiile nervoase superioare
 - somatognozia
 - apraxiile
 - agnoziile
 - dominanta cerebrala. Afazia
 - memoria
8. Epilepsia
 - clinica
 - etiologie
 - fiziopatologie
 - tratament
9. Algiile craniene si faciale

- dispozitivul de sensibilitate al fetei si craniului
- nevraigia de trigemen
- migrena si algiiile vasculare ale fetei
- algiiile craniene si faciale simptomatice
- cefaleea

10. Patologia nervilor periferici

- principalele tipuri anatomico-clinice de neuropatii periferice
- leziunile radacinilor, plexurilor si nervilor periferici
- polineuropatiile
- multinevritele
- poliradiculonevritele

11. Compresiunile lente ale maduvei si mielopatiile vasculare

12. Siringomielia si malformatiile atlanto-occipitale

13. Scleroza in placi si alte afectiuni demielinizante

14. Amiotrofiile spinale progresive. Boala neuronului motor

15. Boala Parkinson si sindroamele parkinsoniene

16. Bolile ereditare si degenerative

17. Sindroamele neurocutanate si alte tulburari de dezvoltare ale sistemului nervos central. Facomatozele

18. Bolile vasculare cerebrale:

- anatomia si-fiziologia circulatiei cerebrale
- malformatiile vasculare cerebrale
- complicatiile cerebrale ale hipertensiunii arteriale
- ischemia cerebrala
- hemoragia cerebrala
- ictusul lacunar
- tromboflebitele cerebrale

19. Neoplasmele intracraniene

20. Traumatismele craniene si ale maduvei spinarii

21. Patologia infectioasa si parazitara

22. Dementele organice ale adultului

23. Encefalopatii infantile

24. Manifestari neurologice in tulburari ereditare de metabolism

25. Patologia musculara

26. Manifestari neurologice in boli generale

II. PROBA CLINICA

Cazurile clinice se vor alege din tematica specialitatii.

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