

Neuromedicine

Group 2

1 case: shooting pain to arms and legs when flexing the neck, the type of abnormality?

ANS: demyelination

2 triptan is?

serotonin agonist

serotonin antagonist

dopamine agonist

dopamine antagonist

ANS: serotonin agonist

3 not used in acute stroke management ?

Statin

Heparin

Thrombolytic

Aspirin

ANS: heparin or statin

4 wrong about migraine?

Squeezing headache

5 embolic stroke causes except?

AFib

Paradoxical emboli

ICA

Infective endocarditis

DM

ANS: DM

6 not a risk factors for stroke?

Hormonal replacement therapy

physical exercise

HTN

Obesity

ANS: physical exercise

7 MS PT was given pyridostigmine and didn't work what should we give her?

ANS: prednisone

8 true about MS?

ANS: F: M 3:1

9 confrontation test for?

optic nerve

trochlear nerve

abducent nerve

trigeminal nerve

ANS: optic nerve

10 vasospasms in SAH?

ANS: nimodipine

11 not a red flag symptom?

Fever

Headache

Wight loss

Age

ANS: ??

12 wrong about encephalitis?

ANS: HSV2 in immunocompetent pts

13 wrong about generalized tonic clonic?

ANS: automatisms

14 correct about Parkinson tremor?

15 management of viral meningitis?

ANS: no specific treatment

16 causes of polyneuropathy except

DM

nutrition

compression

infection

ANS: compression

17 not related to GBS

progressive

muscle wasting

ascending symmetrical limb weakness

ANS: muscle wasting

18 treatment for GBS except –

ANS: corticosteroid

19 cluster treatment least useful

propranolol

Lithium

Valproate

Melatonin

ANS: propranolol??

20 differential causes for thunderclap headache except?

21 hypodense lesion cross suture line?

chronic subdural

Acute subdural

Intracranial hemorrhage

ANS: chronic subdural

22 hemorrhage in sylvian fissure –

ANS: subarachnoid

23 suspected subarachnoid hemorrhage but normal CT, what is next step –

ANS: CSF analysis?

24 bacterial CSF except

ANS: high glucose

25 acute complication of meningitis except –

Abscess formation

Hydrocephalus

Septic shock

mental retardation

immune complex mediated

ANS: mental retardation

26 MS presentation except

27 MS patient lower limb stiffness which drug important –

ANS: baclofen

28 hyperdense lesion in T9-T12 –

ANS: transverse myelitis

29 Parkinson gait –

ANS: shuffling

30 UMNL –

ANS: hyperreflexia below lesion

31 LMNL –

ANS: absent jaw reflex

32 Achilles reflex origin?

ANS: S1-S2? (There is no answer with S1 alone)

33 most common nonmotor clinical feature of Parkinson –

ANS: depression

34 not a cause of acute symptomatic seizure –

transverse myelitis?

Stroke

Acute CNS infection

Subarachnoid hemorrhage?

Subdural hemorrhage

35 diagnosis of seizure –

ANS: history & PE

36 diagnosis of ischemic stroke –

ANS: CT?

37 enlarged thymus in CT next step –

Thymectomy

US for ovarian

CT for thymus again

MRI for chest

ANS: thymectomy