MCQ 2014.2 FACEM - recall

- 1. Cardiac tamponade
 - pulsus paradoxus = drop in 20mm Hg SBP NO
 - Beck's triad is characterised by not the usual one
 - pulsus alternens correlate well with electrical alternens
 - classically associated with distended JVP with absent y wave
- 2. Regarding depression
 - 5% risk of committing suicide in next 10 years
- 3. regarding antisocial personality disorder the following are characteristic EXCEPT
 - impulsiveness
 - deceitfulness
 - not conforming to social norm
 - fear of real of imagined sense of abandonment
- 4. femoral nerve block
 - blocks L2,3,4 dermatome
 - can achieve 3-in-1 block by compression proximal to the site of injection **NO**, **distal**
 - lignocaine lasts for few hours **NO**
 - should be done using nerve stimulator not necessarily
- 5. which of following cannot be measured for tox purposes
 - valproate
 - theophylline
 - clonidine
 - salicylate
- 6. regarding plant poisoning
 - the root of the plant is the least poisonous
 - for cardiac glycoside poisoning, foxglove > toxic than oleander **NO**
 - a single oleander seed can kill I think this one
- 7. Belladonna poisoning causes following except
 - bradvcardia
 - the rest are anticholinergic features
- 8. Regarding autonomic dysreflexia
 - usually happens lesions above T12 NO T5
 - classically with sweat, hypertension, bradycardia YES
 - others not correct
- 9. regarding ischaemic stroke
 - ACA is the commonest **NO**
 - MCA symptoms gaze away from side of lesion **NO towards**
 - Horner's suggestive of vertebrobasilar stroke I think so
 - Isolated vertigo usually due to posterior stroke
- 10. Herpes simplex 2 associated with
 - genital herpes YES

- oral herpes NO
- other systemic disease

11. Pilonidal sinus

- usually midline **yes**
- assoc with IBD no
- usually connected to anorectum no

12. Syncope

- cardiac cause = 25% mortality?
- Most of the time hx, exam and Ix reveals no cause tintinalli 40%
- if having GTCS supports dx of seizure NO
- 13. Blood transfusion which is true
 - if allergic reaction → give antihistamine and then continue transfusion
 - FFP does not need to be cross matched
 - non-hemolytic ABO incompatibility happens at the commencement of transfusion
- 14. Bayes theorem not sure what it is!
- 15. Regarding Jaundice
 - acute viral hepatitis causes similar levels of conjugated + unconj bilirubinaemia
 - gallstone in CBD causes unconjugated **NO**
 - clinical assessment is reliable
 - •
- 16. RV infarction management which is incorrect
 - GTN reduces preload so give
 - thrombolysis
- 17. Anti-D in trauma in pregnancy in 11 weeks who's Rh -ve
 - give immediately
 - give if Kleihauer +ve
 - don't give if already given in first trimester
- 18. Redback spider bite
 - local pain happens after bite YES
 - lymphadenopathy is common NO
 - rest not
- 19. regarding medical retrieval which is true
 - synchronised defib cannot be done on moving vehicle due to signal interference
 - syringe driver the choice for critical drug infusion

20. regarding ATS

- in mixed ED, children should be up triage so that no cat 5s NO
- patient should not be re-triage based on clinical progression NO
- it's based on urgency not clinical severity YES
- 21. wound care suture material which has least infection