

Family medicine mini-OSCE 2nd month

Q1: You want to break bad news to a patient using the SPIKES approach. What does the P stand for?

Answer: Perception

Q2: A 56-year old male patient presents to the clinic for follow-up of his diabetes and hypertension. His HgA1c is 7.4%. His blood pressure is 144/87 mmHg. His labs are shown in the image (CBC normal, electrolytes normal, creatinine 1.3, eGFR 50, albumin to creatinine ratio 75). He is currently on Amlodipine. Answer the following questions

A) How would you manage his hypertension

Answer: start him on ACE inhibitor or ARB

B) Mention two lifestyle modifications according to recent guidelines

Answer: weight loss, healthy diet, exercise, etc

Q3: A 35-year old male patient presented to the office asking for a lipid profile check. He is fasting and ready to do the tests. After taking full history, you conclude that he has no CVD risk. How would you proceed

Answer: order lipid profile for him (not sure)

Q4: Building a list of differential diagnoses from the chief complaint followed by targeted history and physical exam is called what

Answer: Hypothetico-deductive method (top-down)

Q5: A female patient presents with sore throat. Mention two CENTOR criteria that would support the diagnosis of bacterial pharyngitis

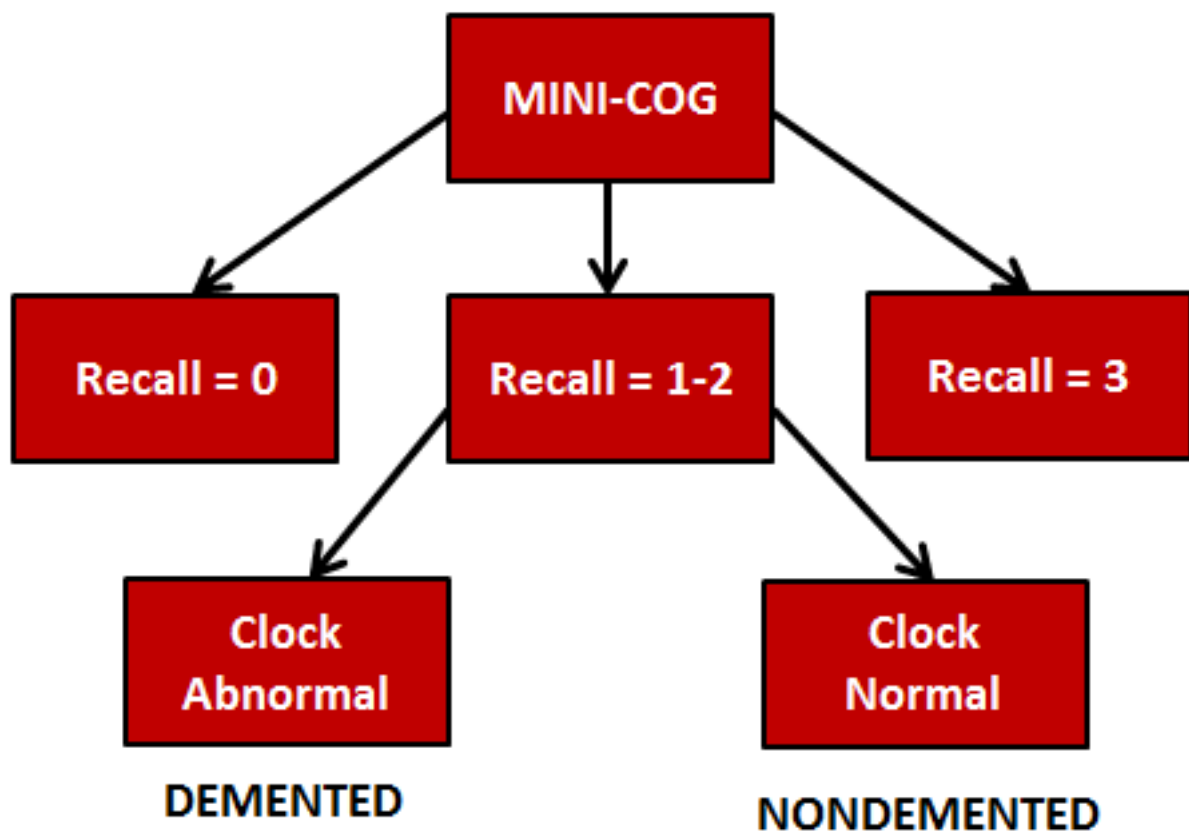
Answer: Fever >38, tonsillar swelling or exudate, tender or swollen anterior cervical lymph nodes, absence of cough, age between 3-14 years old

Q6: A woman presents to the office asking about contraceptive methods. She is interested in combined contraceptive pills. She is medically free, non-smoker, BMI is 28, she occasionally gets light headaches with aura, but not very often. She states that she is optimistic about the pills, as they will make her periods lighter and less painful. What is your next step in her management

Answer: Avoid this method of contraception

Another possible answer: inform her about potential side effects (not sure)

:Q7: Look at the image and answer the following questions



Borson, S., et al. (2000) *Int J Geriatr Psych* 15(11) 1021-1027.

?A) What is the name of this test

Answer: Mini-Cog test

?B) What is this test used for

Answer: Cognitive assessment

?C) What is another test used for the same purpose

Answer: MMSE

Q8: A 75 year old female presents to the clinic. She is asking for a mammogram and a colonoscopy based on advice from her Pharm D daughter in law

?A) What are two important factors you should ask about to determine her fitness for screening Comorbidities, functional status, and life expectancy. (Not sure)

B) What is an important item in the comprehensive geriatric assessment to determine functional status for this patient

Activities of daily living (not sure)