Wateen 2nd group family medicine exam:

Done by Tala Iyad, Hala ملاحظة: الصور تقريبية، و الاجوبة من الطلاب

1.	patient with DM and Mi , GFR >60 :
A)	which medications will you prescribe : Metformin ,SGLT2I , life style modification
B)	target for the following :
	HbA1C: < 7 %
	periprandial plasma glucose : 80 - 130
	LDL : Early 100 later 70
	blood pressure : 130 / 80
2.	45 year old female with blood pressure 150/90 :
A)	four signs and symptoms to find out secondary causes:
B)	when we diagnose patient with HTN from first time :
	A patient who presents with hypertensive urgency or emergency (i.e., patients with blood pressure 180/120).
•	A patient who presents with an initial screening blood pressure 160/100 mmHg and who also has known target end organ damage (LVH, hypertensive retinopathy, IHD,



3. female with unilateral headache photophobia and phono-phobia :

A)what is the diagnosis :
3)mention abortive medication : NSAD , Acetaminophen , Caffein , Triptan , Ergotamine
C)mention prophylactic medication : Seizure medications (gabapentin, valproate) ,Blood pressure medications (BB {propanol, nadolol}/ CCB {verapamil}) • Antidepressants (tricyclic)
1. 80 year old man with knee pain , diagnosed with osteoarthritis :

A) what is the test used to assess fall risk : Get up and go test

B)other 4 comprehensive test for screening:

- Functional assessment
- Hearing assessment
- Vision assessment
- Cognitive assessment



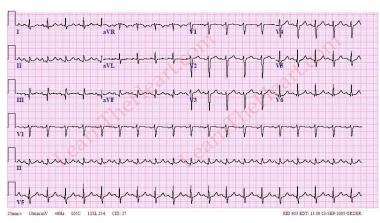
5. according to the drug in the picture:

A)	mention	the	instructions	for tak	ing this	medication:
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- Take first thing in the morning on an empty stomach Swallow the tablet whole with a large glass of tap water Do not take any other medication, eat or drink. anything except tap water for at least 30 minutes
- • Stay upright for 30 minutes Wait 4 hours before taking your calcium

B) mention 2 side effects:

- Gastric upset
- Muscle and joint pain



6. Patient comes to ER with sudden dyspnea and pleuritic chest pain And previous has breast CA:

A) what you see in ECG:

Sinus tachycardia

B)what is the diagnosis:

- **Pulmonary embolism**
- C) name of criteria:
- Wells criteria
- D) if the criteria 5.5 what is the next step?
- CT angiogram

- 7. Case of female with fatigue and obesity with Thyroid test table, high TSH, normal T3,T4, high anti body:
- A) what is the diagnosis:
- Subclinical hypothyroidism (hashimotos)
- B) what is the treatment:
- **Levothyroxine**



8. according to the X-ray: A)what is the diagnosis:

■ Tension pneumothorax

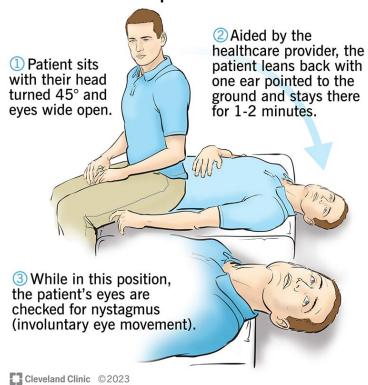
B)mention 3 deadly causes for chest pain:

PET MAC: PET, esouphageal rupture, tension pneumothorax, MI, aortic



- 9. according to the mammogram machine in the picture:
- A) age for this test regarding Jordanian guidelines :
- **40**
- B) mention other 2 screening test for normal conditions:
- Monthly breast self examination, annual clinical breast examination, US, biopsy

Dix-Hallpike Maneuver



10. according to the picture:

- A) when to do this test:
- Benign paroxysmal positional vertigo
- B) if negative what the next step:
- Assess for postural hypotension
- 11. case of dyspepsia, smoker male with fullness and epigastric abdominal pain: The pain relieved by eating
- A) what is the diagnosis:
- <u>Duodenal ulcer</u>
- B) mention other 2 DDx:
- Stomach ulcer, indigestion, heartburn, pancreatitis, epigastric hernia, gallstone



12. according to the picture:

A) what is the sign	A)	what	is t	he sig	n:
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■ Xanthelasma

B) what is the most likely diagnosis:

Dyslipdemia