

6th WORLD UNIVERISTY ANATOMY CHALLENGE 2017

Sample Questions

Scoring System

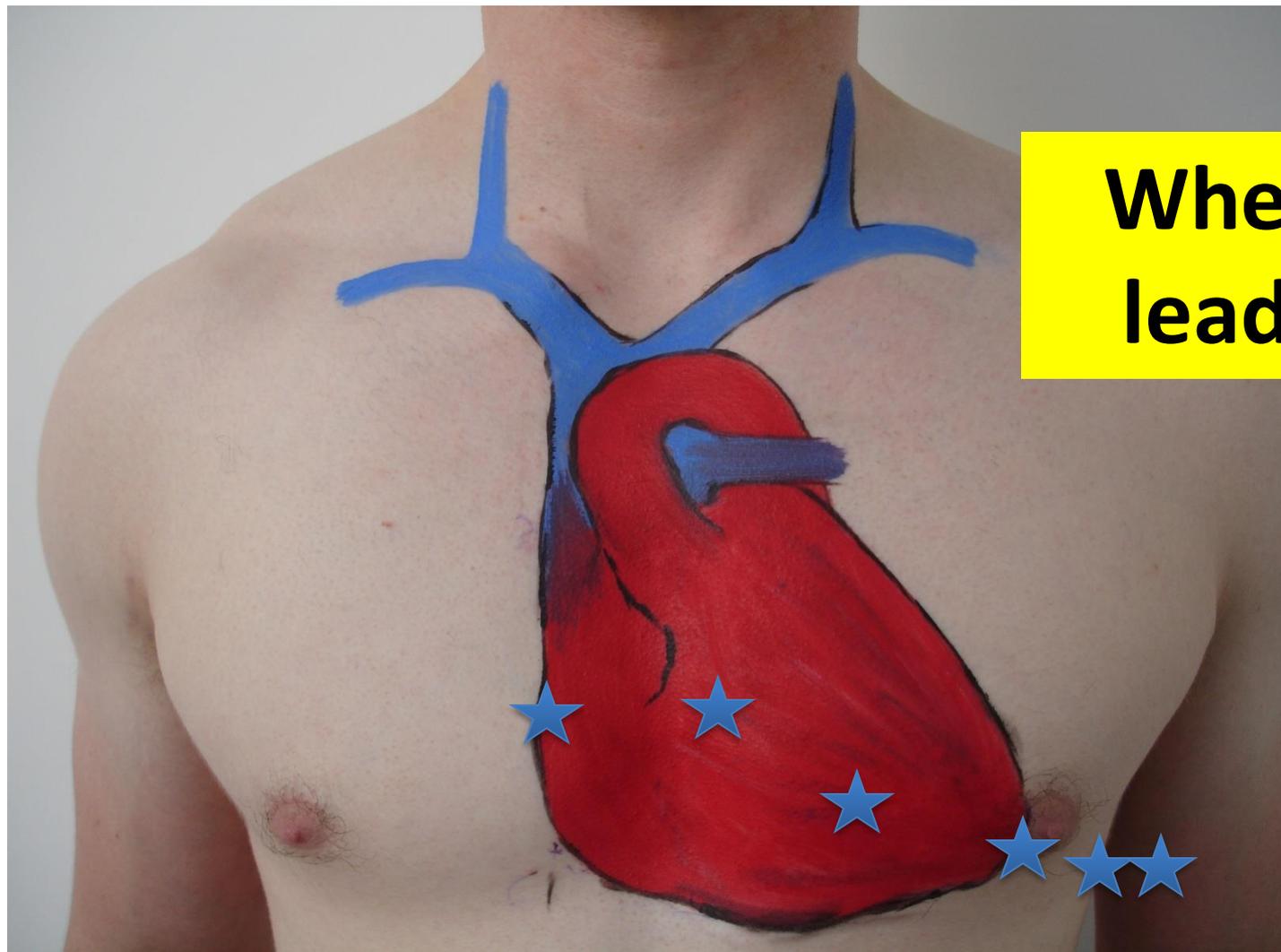
- You will get 10 points for a correct answer.
- Quizmaster's discretion will be used for incomplete answers or arbitration.
- Incorrect answer will lead to a deduction of 2 points.
- A delay greater than 3 seconds to provide the correct answer (countdown starts) after pressing the buzzer will result in a penalty of 2 points.
- A delayed incorrect answer will result in a total deduction of 4 points.
- Back to question for full points.

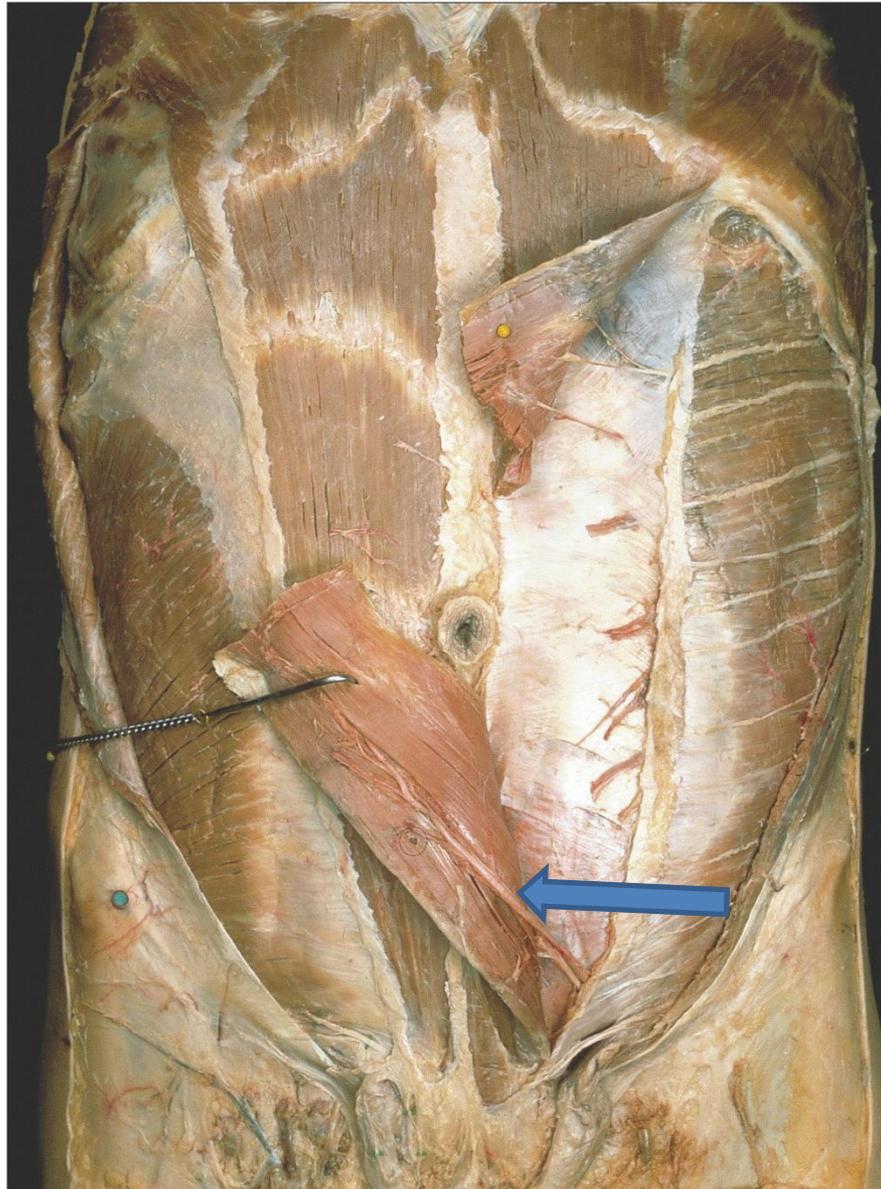


What is the root value of the nerve that may be injured to result in the above clinical sign?

Placement of ECG leads

Where is 'V5' lead placed?



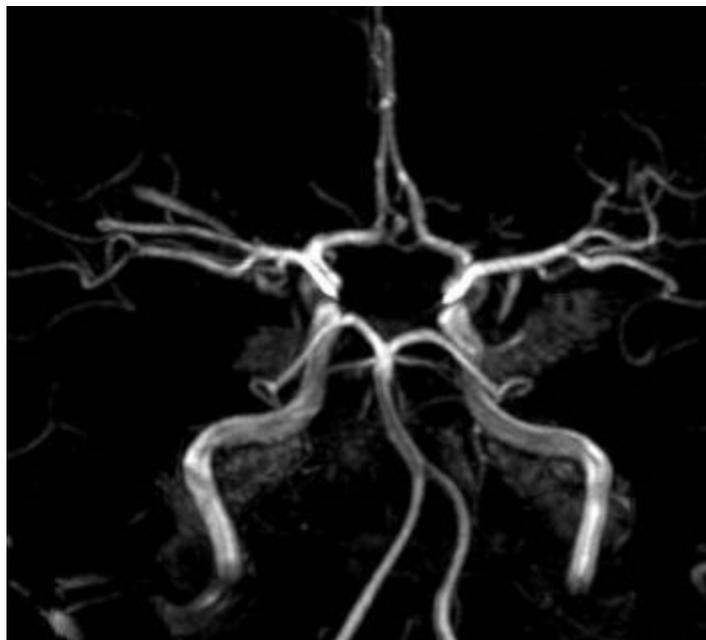


Name the type of hernia that presents medial to the indicated vessel.

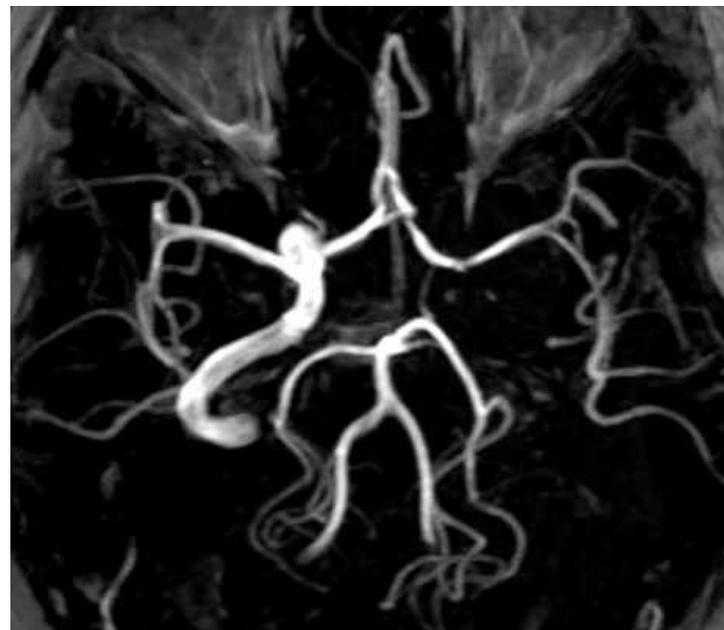


This 57-year-old man with tumour of the apex of the left lung presents with paralysis of the lower trunk of the brachial plexus, anhidrosis and this eye sign (left). What is the diagnosis?

Spot the arterial pathology

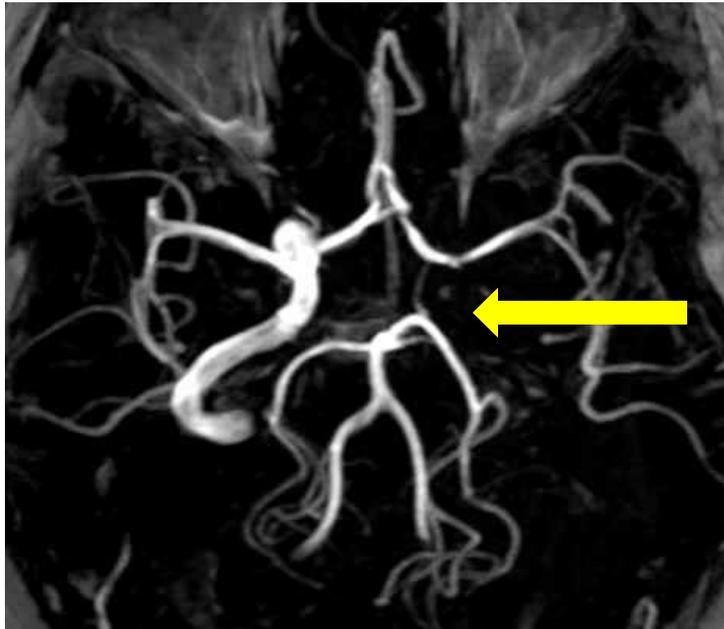


A

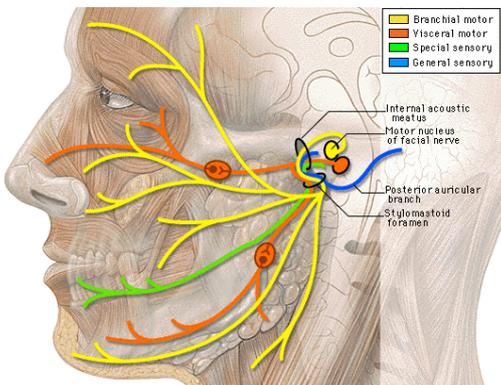


B

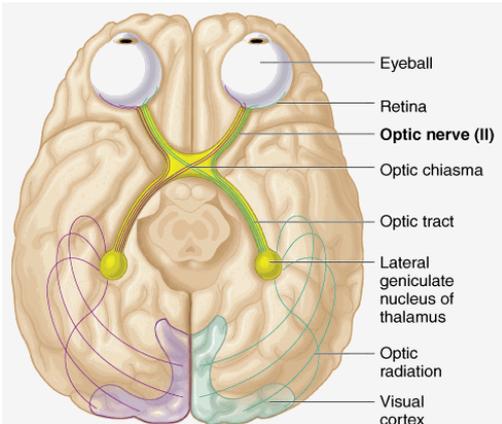
Spot the arterial pathology



B - Absent ICA on the left

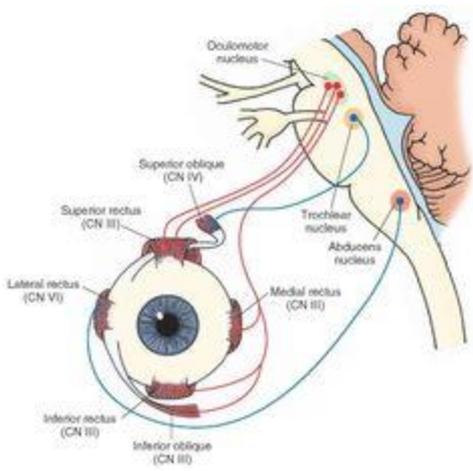


Facial nerve

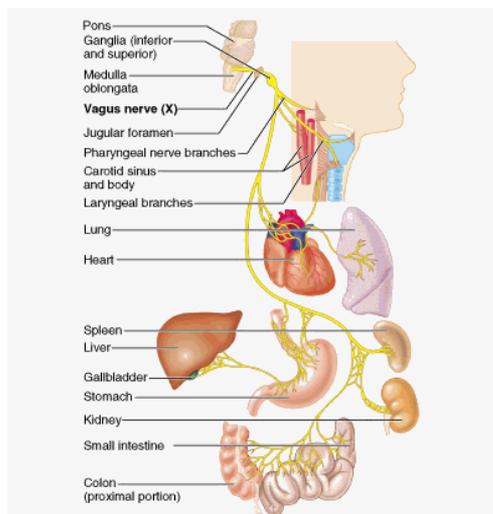


Optic nerve

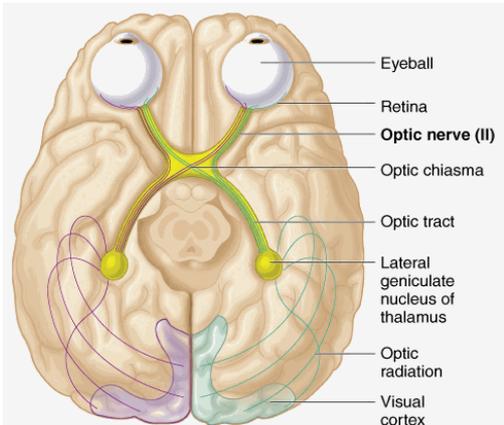
Pick the odd one out based on parasympathetic nerve fibres.



Oculomotor nerve

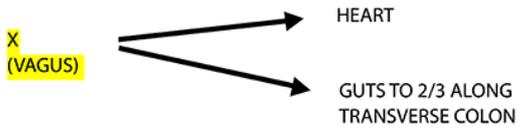
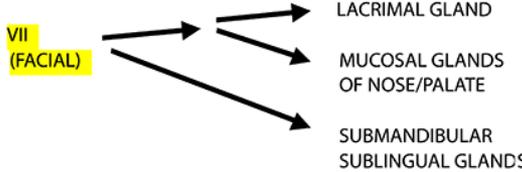


Vagus nerve

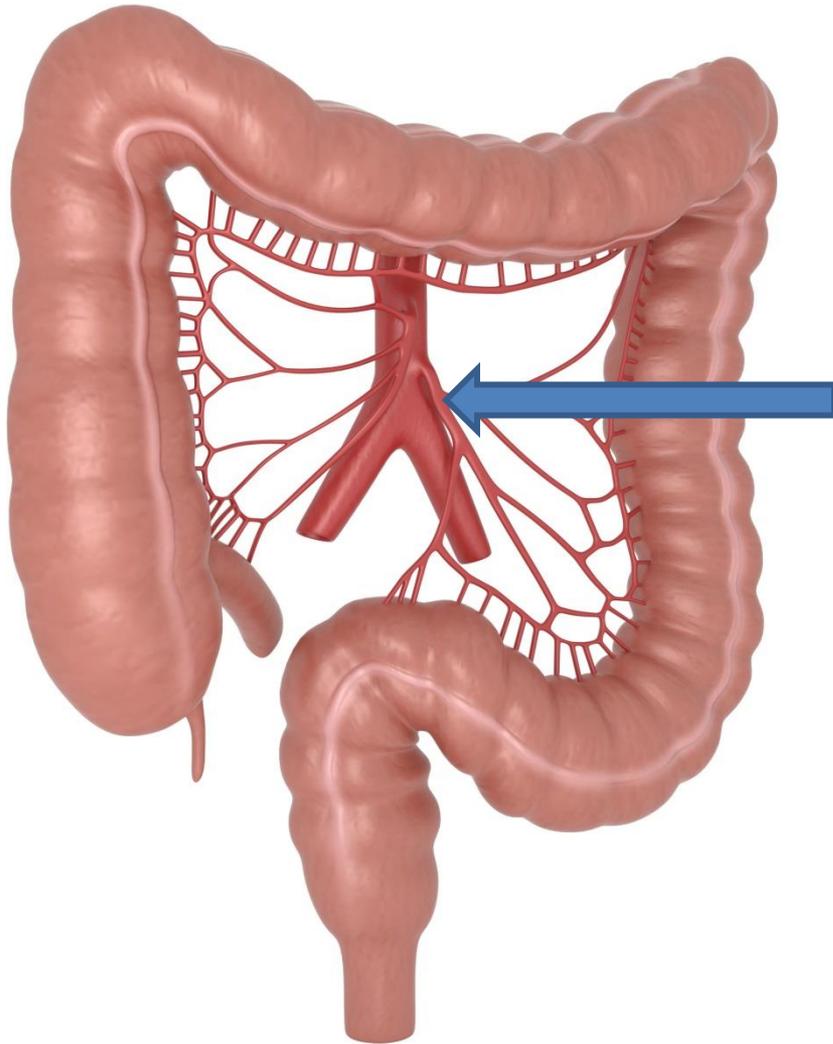


Optic nerve as all the other cranial nerves carry parasympathetic fibres.

SUMMARY OF CRANIAL NERVES THAT CARRY PARASYMPATHETIC

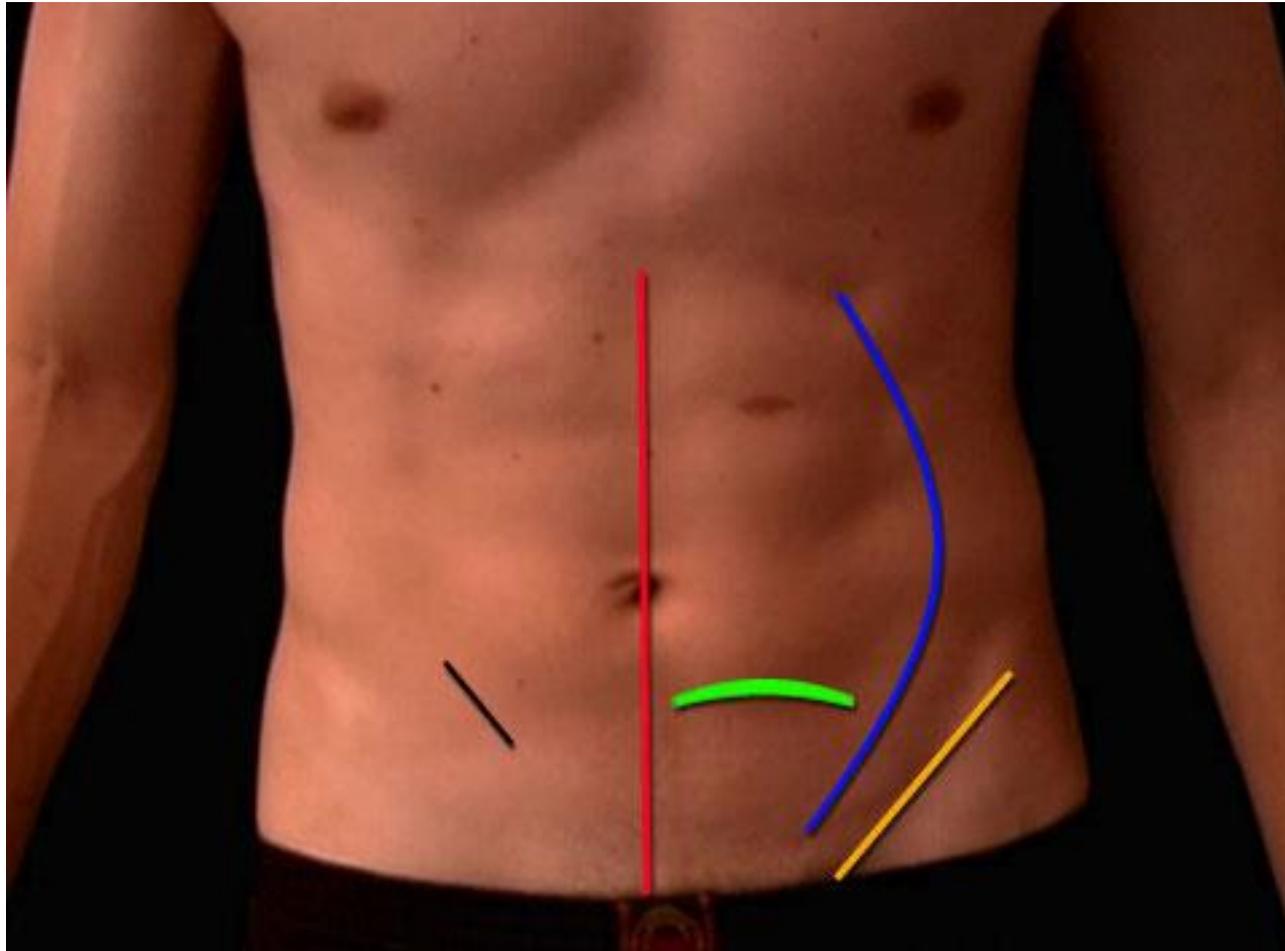


(S 2,3,4 PELVIC OUTFLOW FOR PELVIC ORGANS & GUT BELOW VAGAL DISTRIBUTION)



**Name this
blood
vessel.**

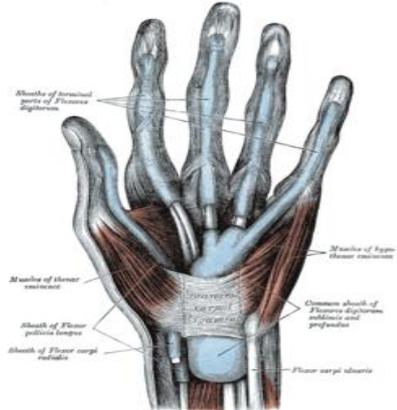
What is the clinical significance of the green line?



Pick the odd one out based on analogue structures.



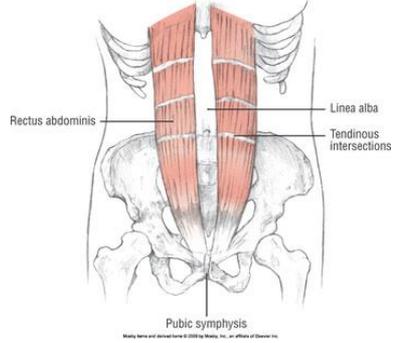
Palmaris longus



Flexor retinaculum



Palmar aponeurosis



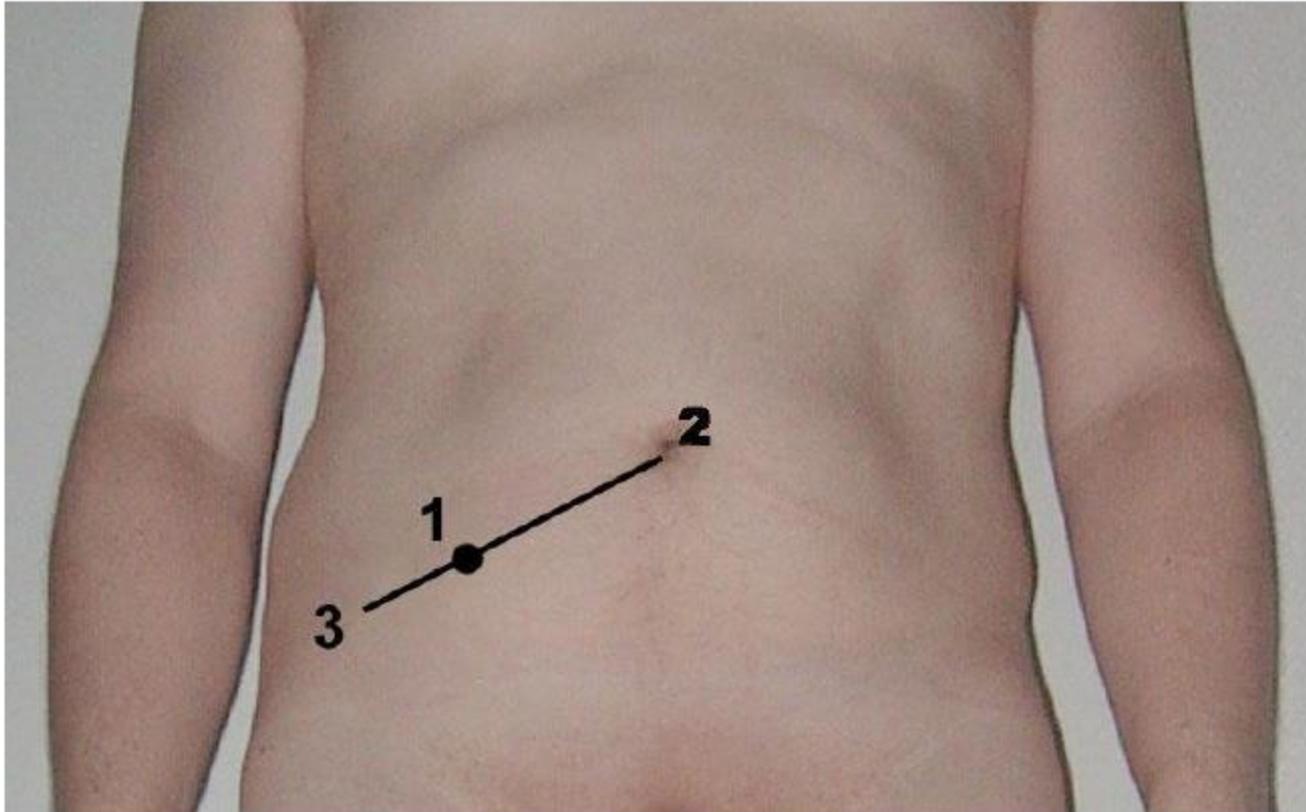
Rectus abdominis



A 64-year old lady presents with abdominal pain and vomiting. An emergency erect abdominal x-ray reveals the condition. What is your diagnosis?

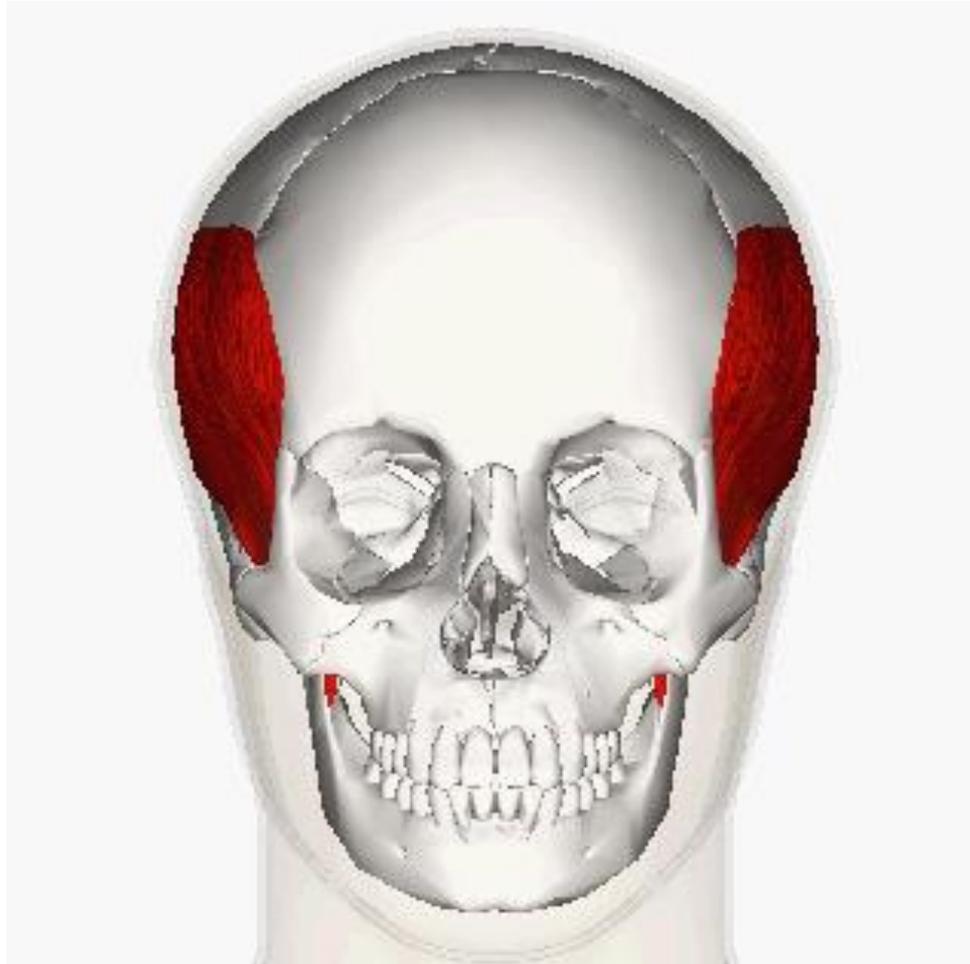


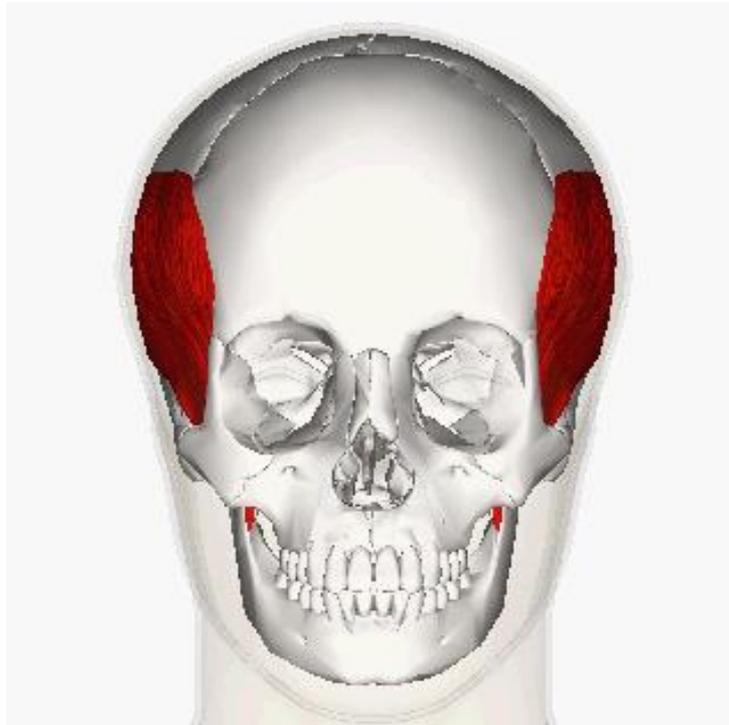
Small intestinal obstruction – step ladder sign



Name the indicated point 1.

Which nerve innervates this muscle.





Mandibular Division of Trigeminal Nerve

End of Sample Questions

Best of Luck in the Competition.