

OSCE:

Question1

A 45 years old man complained of difficulty in passing urine, slow straining and supra-pubic pain. Physical exam found left loin tenderness. Foley was indwelled and 50ml urine drained. KUB was taken.



Q: Name the symptom (0.5 mark)

Q: What is the diagnosis? (0.5 mark)

Q: Please name 3 narrowest parts of ureter. (1.5 mark)

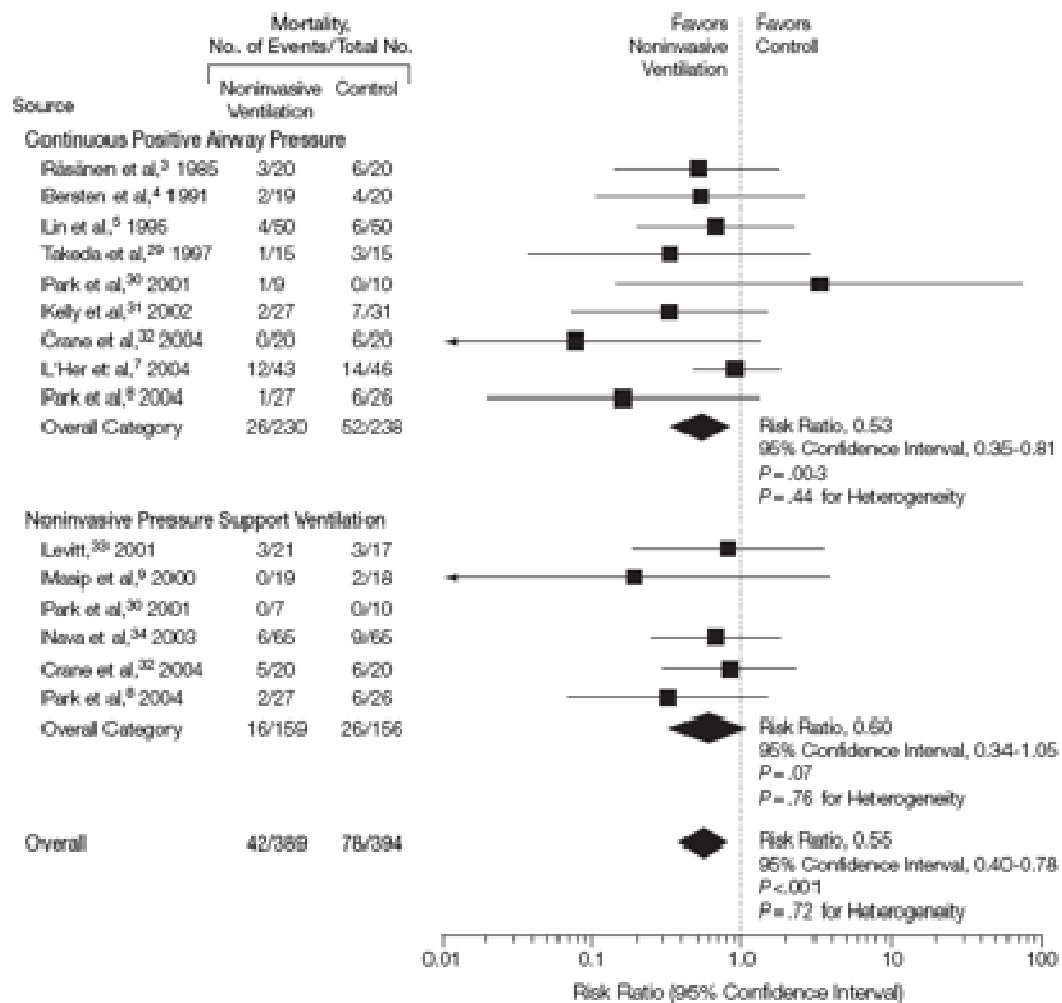
Q: Any other investigation and what is the sign? (1 mark)

Q: Please locate the uretero-vesical junction in KUB (0.5 mark)

Q: What is the treatment (1 mark)

Question 2

In patients with acute cardiogenic pulmonary edema noninvasive ventilation may reduce mortality. Your colleague shows you a diagram.



Q: What is this diagram (0.5 mark)

Q: Name one mode of continuous positive airway pressure ventilation. (0.5 mark)

Q: What is the conclusion of continuous positive airway pressure ventilation. (1 mark)

Q: Name one mode of non-invasive pressure support ventilation. (0.5 mark)

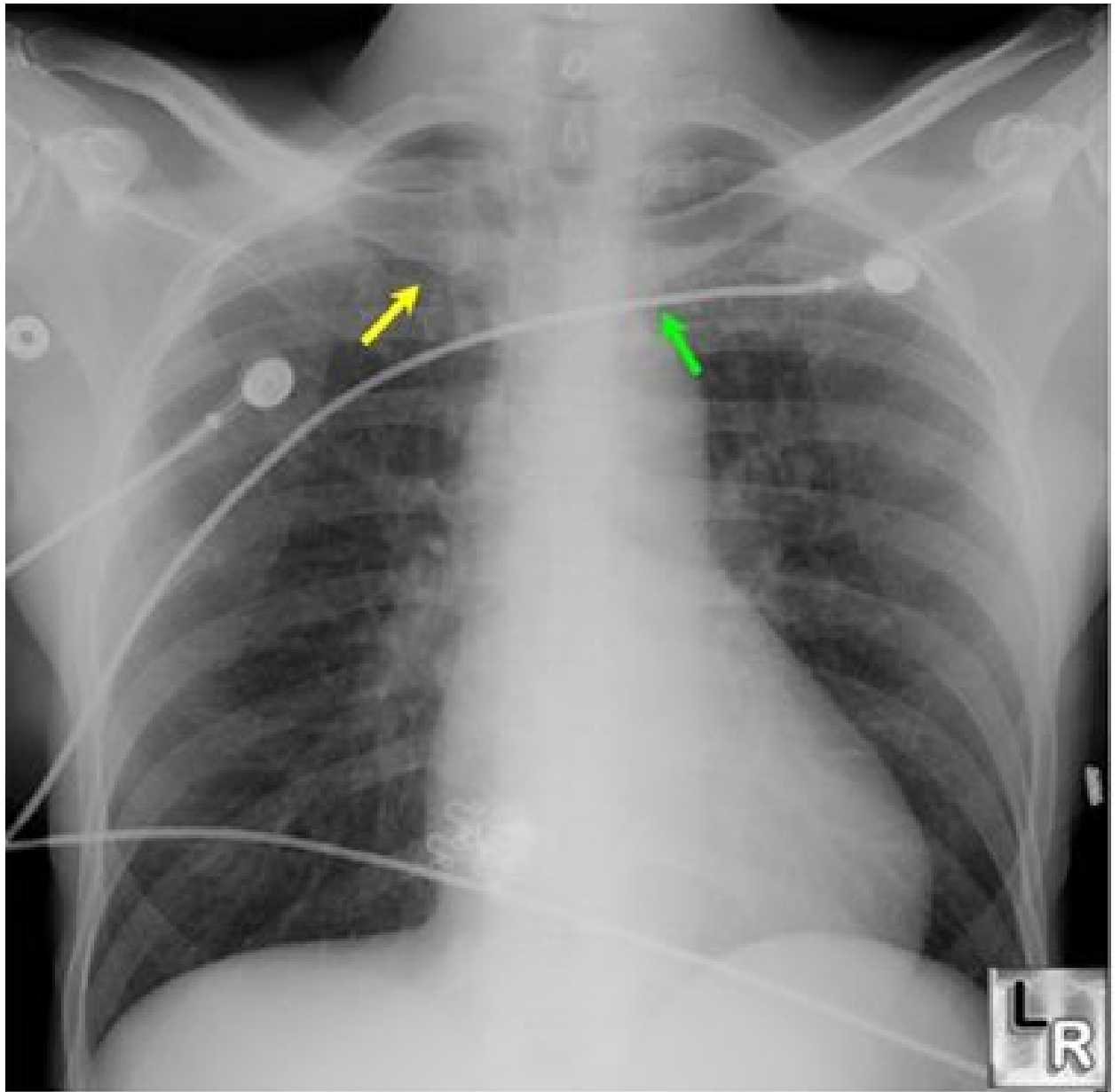
Q: What is the conclusion of non-invasive pressure support ventilation (1 mark)

.Q: What is the meaning of heterogeneity test $p=0.72$ (1 mark)

Q: Name one side effect of noninvasive ventilation. (0.5mark)

A 13 year old girl was being pressed by opponent while playing Judo and fell on floor landed on her left side. She complained of left shoulder pain.

1. What abnormality can you see? (0.5 mark) What is the diagnosis? (0.5 mark)
2. What are the sub-types? (1 mark) Which one is more common? (0.5 mark)
3. Name 4 possible severe complications? (2 marks)
4. What special view of X-ray can you order? (0.5 mark) How to interpret the special view X-ray? (0.5 mark)
5. What are the treatments for different sub-types? (1 mark)



Q 4

A 45 years old farmer attempted suicide by drinking 1 mouthful of greenish liquid about 30 minutes ago, he refused to tell the name of the liquid, he stopped after 1 mouthful as the "liquid" was irritating.

- a) What is the most possible agent that he had taken ? 0.5mark
- b) What are the specific precautions for this type of poisoning? 1.5 marks
- c) How can you estimate the severity of the poisoning? 0.5mark
- d) Any investigations that you would order? 1 mark
- e) What are the precautions in handling these specimens? 0.5 mark
- f) Please list out the management in this type of poisoning. 3 marks