

ROENTGEN ROULETTE 2019

Case #1

35 year old female patient with left-sided neck pain. No previous medical/clinical history. No neurological symptoms. Which of the following follow-up protocols should be initiated?

- Review previous images
- Chiropractic adjustment
- Cervical spine flexion and extension imaging
- Diagnostic ultrasonography

Best diagnosis _____

Case #2

65 year old female patient with back and hip pain. History of connective tissue disorder. Which of the following should be considered?

- Additional radiography to include _____
- MRI of _____
- Chiropractic management
- Transitional segmentation
- Question patient concerning bowel disease

Best diagnosis _____

Case #3

55 year old patient with chronic neck pain . Which of the following are appropriate to these images?

- AS
- OPLL
- DISH
- Radiculopathy
- Myelopathy

Best diagnosis _____

Case #4

30 year old patient with chronic ankle pain. Possibly related to Queen Victoria. Which of the following are appropriate to these images?

- Joint erosions
- Growth deformity
- Inflammatory arthropathy
- Blood dyscrasia
- Osteoarthritis

Best diagnosis _____

Case #5

Spine pain. Scoliosis. Benign nerve sheath tumor removed. Which of the following are appropriate to these images?

- The history of scoliosis is not unexpected
- One could consider Lisch nodules
- Fibroma molluscum are evident
- C6 anterolisthesis

Best diagnosis _____

Case #6

80 year old patient with back pain. Which of the following are appropriate to these images?

- There is an absolute contra-indication to chiropractic care
- Oblique radiography is needed
- There is significant vascular pathology
- There may be a postoperative complication

Best diagnosis _____

Case #7

83 year old female patient with persistent sacral pain. This the second image on this patient. Which of the following are appropriate to this image?

- a. Normal. Proceed with management
- b. Clear evidence for bone destruction
- c. No bone pathology consider MRI to evaluate for _____
- d. No bone pathology consider CT to evaluate for _____

Best diagnosis _____

Case #8

Same 83 year old female patient with persistent sacral pain. Which of the following are appropriate to this image?

- a. Normal. Proceed with management
- b. Abnormal finding which will limit management
- c. There is joint disease
- d. There is bone disease

Best diagnosis _____

Case #9

12 year old patient with abnormal gait. Which of the following are appropriate to this image?

- a. Malignant tumor
- b. Benign tumor
- c. Not enough data yet
- d. Refer to an orthopedist with a tentative diagnosis of _____
- e. Refer to a DACBR

Best diagnosis _____

Case #10

51 year old female. Significant anterior shoulder pain. Which of the following are appropriate to this image?

- a. Clavicle fracture
- b. Grashey view
- c. Impingement features
- d. AC osteoarthritis
- e. Glenohumeral osteoarthritis
- f. Follow up with

Best diagnosis _____