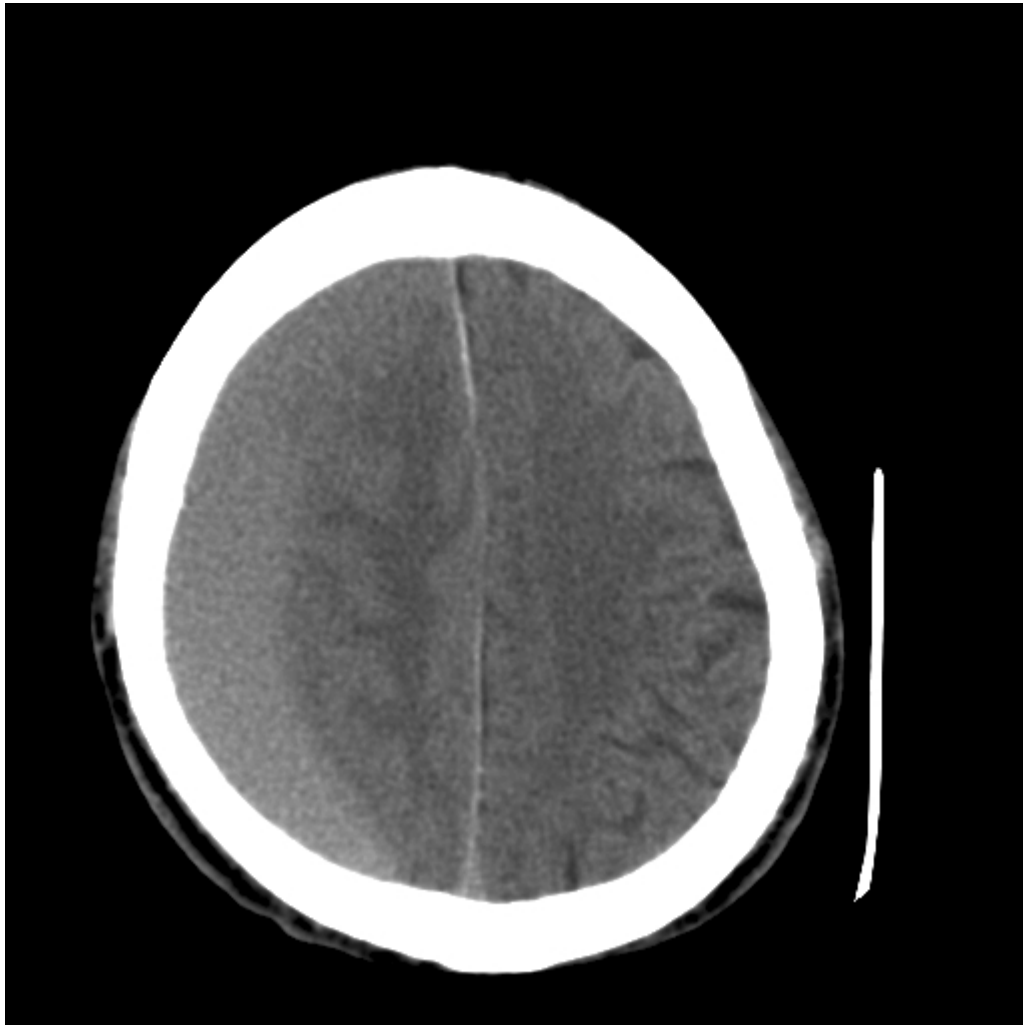


Case 1

A 76-year-old man complained of headache, dizziness and neck pain for one week. There was no other associated symptom. He had history of minor head injury 4 weeks ago. Vital signs were normal (BP/P 151/82, 77/min). On examination, GCS 15/15, power was full and no focal neurological deficit was noted. An urgent plain CT brain was done.



- a) What does this CT brain show?
- b) What is your diagnosis?
- c) Name three predisposing factors of this condition?

Case 2

An 80-year-old man complained of penile pain for one day.



- a) What does this picture show?
- b) What is the most likely diagnosis?
- c) Name two common causes of this condition?
- d) What are the complications of this condition if left untreated?
- e) How would you manage this condition? What is the definitive treatment?

Case 3

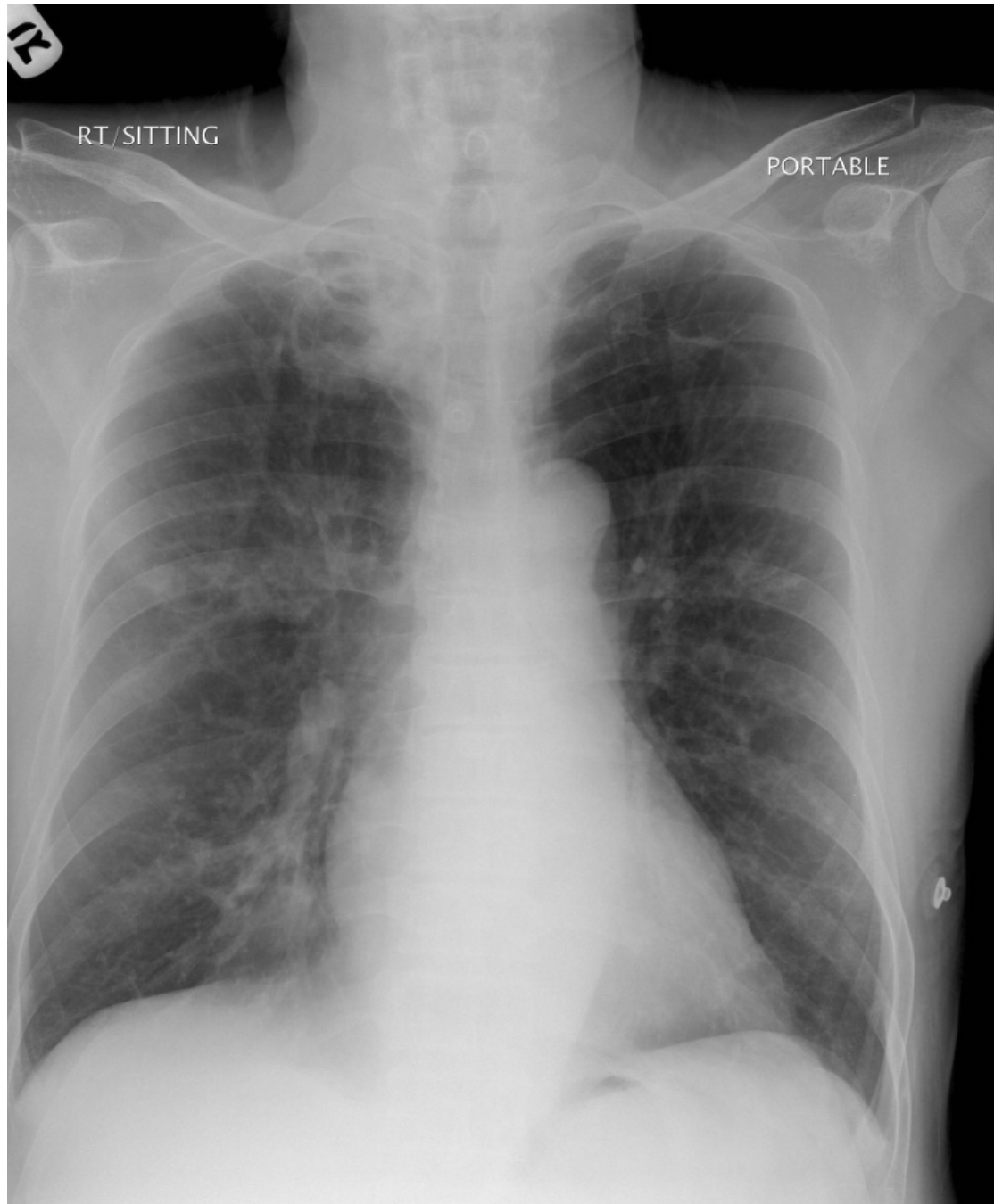
A 5-year-old boy was brought to A&E by his parents for suspected nasal foreign body for two hours. The boy denied of any foreign body insertion. Examination did not show any foreign body. An X-ray of his face is shown.



- a) What does this X-ray show?
- b) Name two common differential diagnoses?
- c) What is the most likely diagnosis based on this X-ray?
- d) How would you manage this patient?
- e) What are the complications if this condition left untreated?

Case 4

A 75-year-old lady complained of productive cough, fever and malaise for one week. A chest X-ray is shown.



- What abnormalities are shown in this chest X-ray?
- What are the differential diagnoses?

Case 5

A 40-year-old man fell on left shoulder while playing basketball. He complained of left shoulder pain since then.



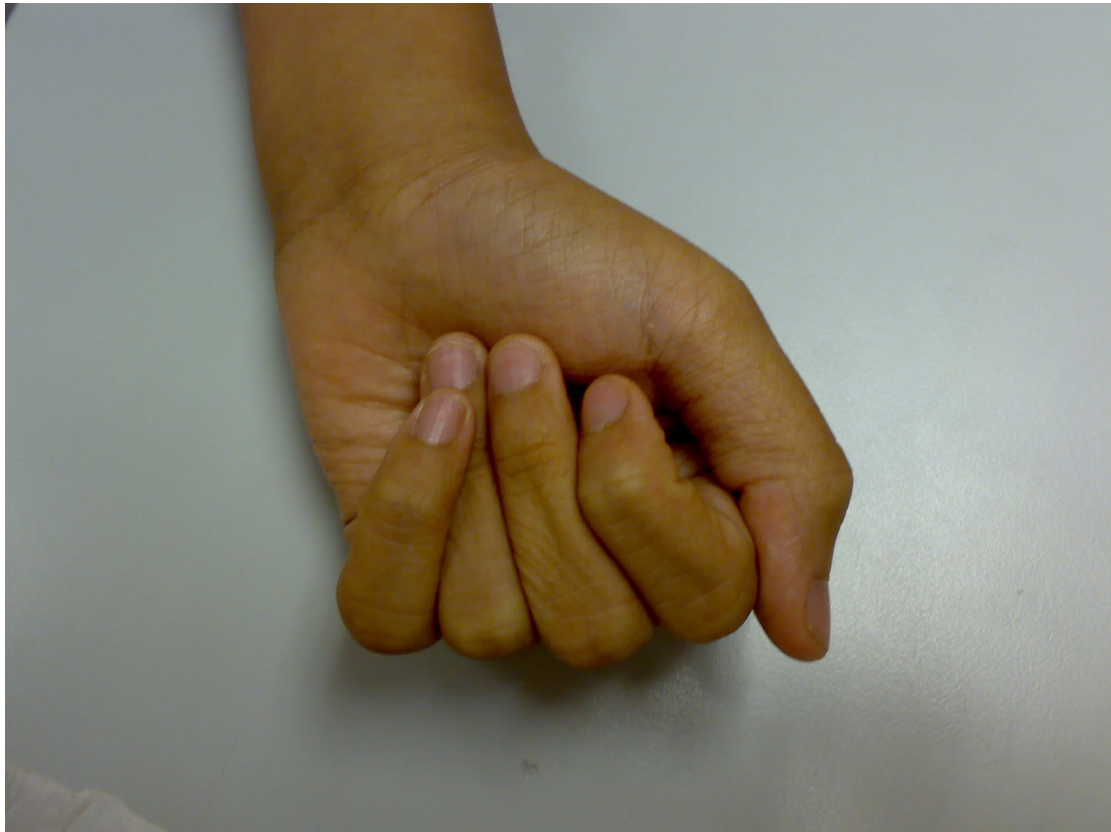
- a) What do you see in this clinical photo?
- b) What are the differential diagnoses?



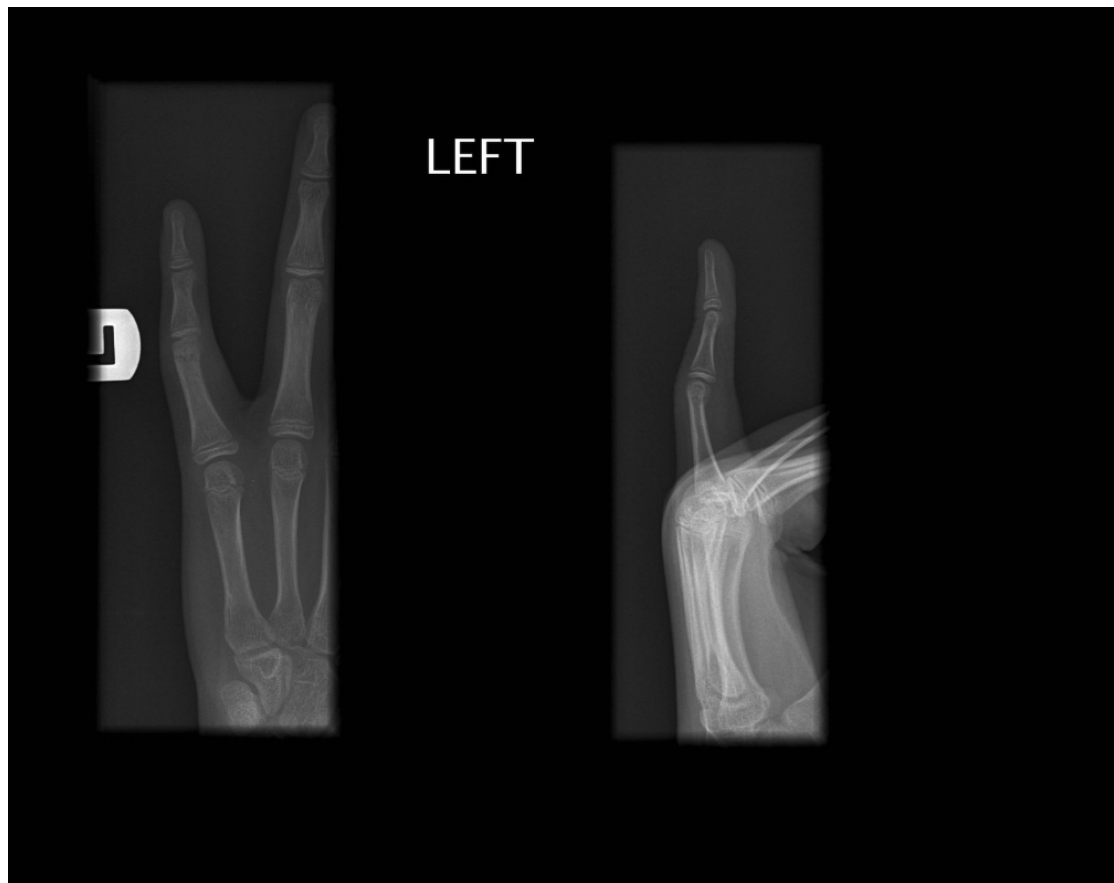
- c) An X-ray is shown and what is your diagnosis?
- d) Describe the classification of this injury.
- e) Which ligaments are damaged in these conditions?
- f) What are the difference between "Shoulder X-ray" and "AC joint X-ray" in term of radiographical technique?

Case 6

An 11-year-old boy sustained left little finger injury while playing football. On examination, he was asked to flex his fingers.



- a) What is the purpose of this examination?
- b) What abnormality is shown in this picture?
- c) Name two possible causes of this abnormality?



- d) An X-ray of little finger is shown and what is your diagnosis?
- e) How would you manage this patient?