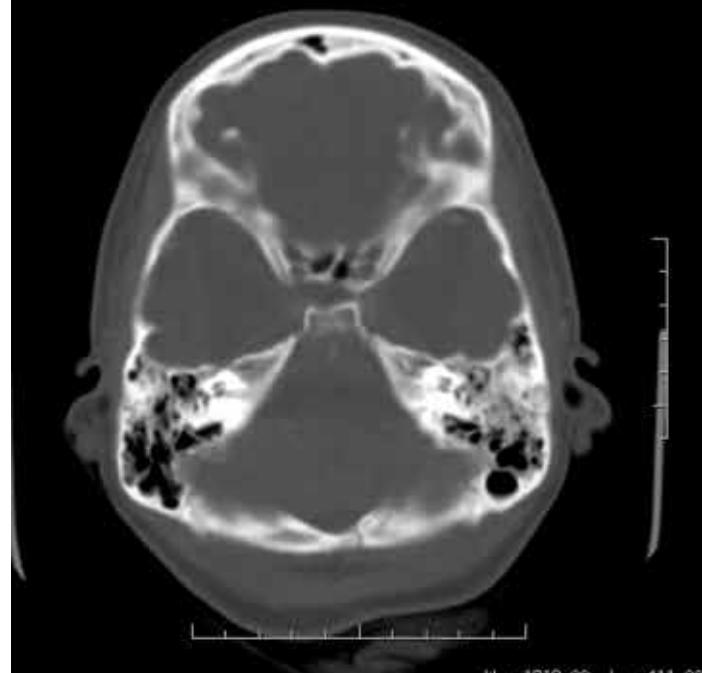


RADIOGRAPHIC QUIZ



20 years old female patient
with clinical history
of road traffic accident one week
ago. She was admitted and treated
in the hospital. Today she came back to the
emergency department complaining
of intense headache and fever.
WBC count: 24,000 mcl

*Contrast enhanced brain CT images
are shown at left.*

• Please respond true (T) or false (F)

Please respond to the following with TRUE or FALSE regarding the salient findings

- Is there any evidence of skull fracture?*
- There is bilateral subdural effusion.*
- There is evidence of parenchymal abscess.*
- There is leptomeningeal enhancement.*
- There are watershed and lacunar infarcts.*
- There is effacement of the cerebral sulci indicative of brain edema.*
- Is there any other abnormality no mentioned before?*



Given the appearance of abnormalities and clinical history what is the primary diagnosis to consider?

- Acute brain infarcts.*
- Acute hemorrhage.*
- Brain tumor.*
- Acute meningitis.*



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