

CASE BASE DISCUSSION

You are working in a busy tertiary Emergency Department on a Tuesday evening shift.

A 56 year old female presents with sudden onset of headache, associated with 2 vomits. No history of trauma.

She is triaged to the resuscitation bay.

PHx HT

Below are 3 slices from an urgent non-contrast brain CT:



Questions:

1. List 5 causes of life threatening headache:
2. List 3 positive findings seen on the above CT images
3. What is your diagnosis?
4. Describe grading system for this condition
5. List 6 acute complications:
6. List 10 key acute management strategies
7. After 60 min in the resuscitation bay the patient acutely deteriorates with a further reduction of GCS down to 8. Your nursing staff also comment on episodes of bradycardia with HR down to 45.

List your next steps of management, including any drug doses and targets of any intervention: