

## Question 1

A 10 year old boy is brought to hospital by his parents after falling off his skateboard and hitting his head.

a. What clinical factors would influence your decision to order a brain CT scan? (50%)

After full assessment he is deemed fit for discharge

b. Describe your discharge advice. (50%)

## Question 2

You are the consultant at a metropolitan hospital on a Saturday evening.

You receive a call from the ambulance that they are on their way with a 25 yr old male driver involved in an MVA .

GCS 12 HR 110 RR20 BP110/85

The other occupant is deceased.

ETA 10 min

a. Describe how would you prepare for this patients arrival (50%)

On arrival GCS 8, HR 120 RR20 BP 90/60 , O2sats 99% on 8L O2  
– smells strongly of alcohol

He has sustained facial injuries and he is immobilised on backboard, cervical collar in situ

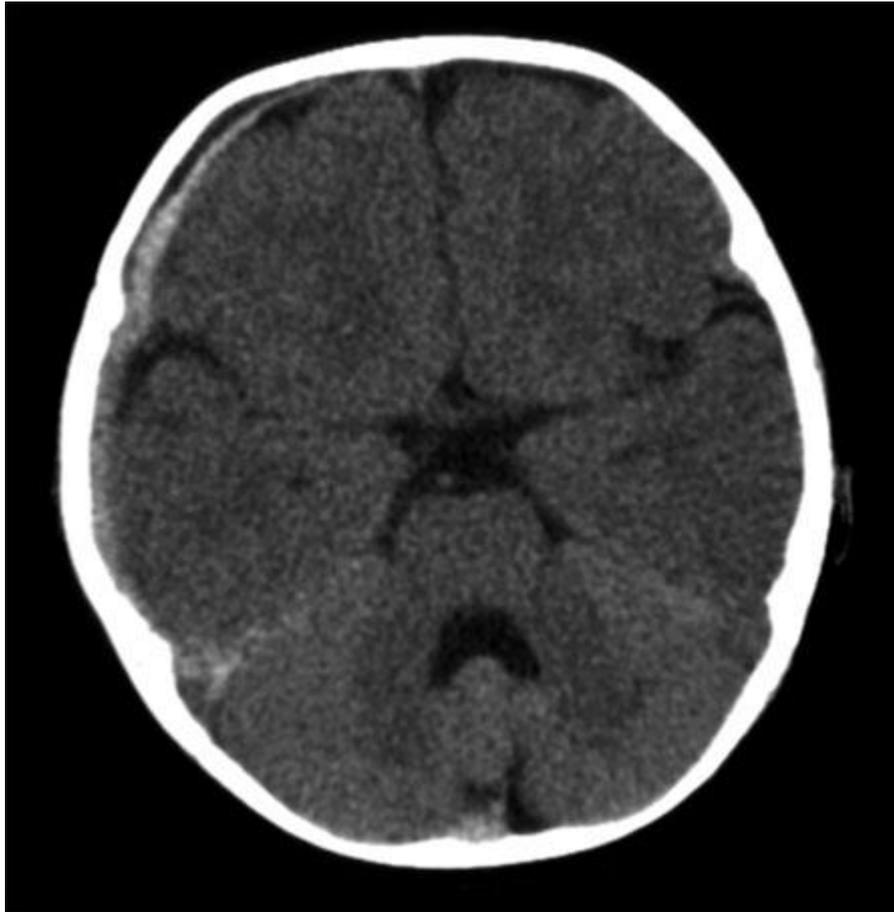
b. Describe the management of this patient (50%)



### Question 3

A 73 yo man is brought to your ED by ambulance. His daughter gives a history of her father falling over in his back yard earlier in the day. He was a bit shaken up at the time but settled after a cup of tea. Shortly after he went for an afternoon nap. She checked up on him three hours later and found it difficult to wake him up. He is independent with his ADLS and he still drives. His PMX is HT and AF. His medications are: coversyl , metoprolol and warfarin. On arrival his vitals are; GCS 9 , HR 80 AF, O2sats 95%on NP , BP 150/70

- Describe the management of this patient (70%)
- Describe the CTB (30%)



#### **Question 4**

A 5 month old baby is brought in by his mother. His mother describes that he fell of her knees an hour ago. At the time he lost consciousness for approximately 5 minutes. Since then he appears drowsy and has had five vomits.

- a. Describe your assessment of this child (70%)
- b. Describe the CTB (30%)