



MSSBU OSCE PRACTICE

CASE 3_06_05

Station Vignette

You are a third-year student on GP rotation.

The GP has asked you to take a brief history from Tony Arundel, a 50-year-old man who has come into the practice after taking a nasty fall off his skateboard.

Vital signs:

- **Temperature:** 37.6 degrees Celsius.
- **Blood pressure:** 120/80 mmHg.
- **Heart rate:** 65/minute.
- **Respirations:** 14/minute.
- **BMI:** 25 kg/m².

TASK

You have a total of **7 minutes** to take a history.

This includes:

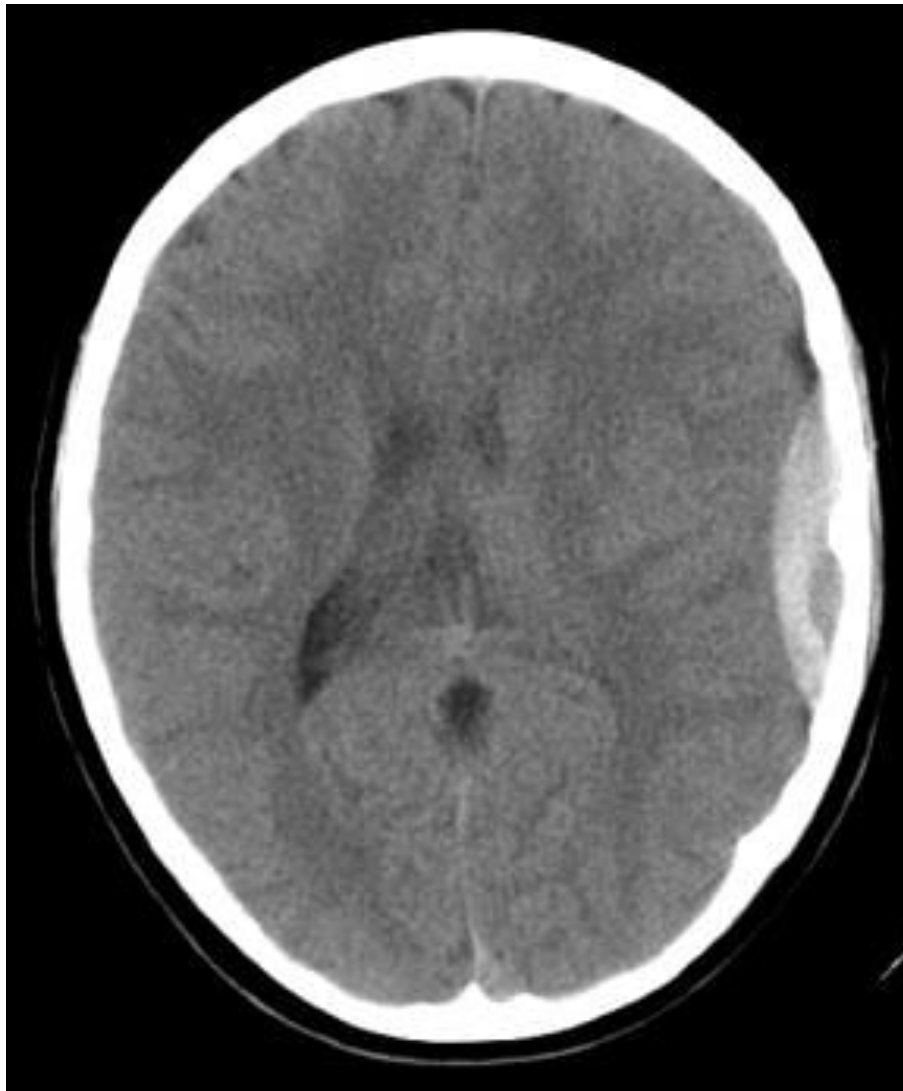
- History of presenting complaint
- Constitutional history
- Past medical history
- Medications history
- Social history
- Family history
- Focussed systems review.

At the end of the allotted time, you will have **1 minute** to answer the examiner's questions.

You do **NOT** need to complete a physical examination.

EXAMINER QUESTIONS

1. State **three (3)** initial investigations you would perform on Tony.
2. Describe Tony's head scan below:



3. If Tony had presented to the ED only being able to open his eyes to pain stimulation, making incomprehensible sounds, and only flexing to withdraw from pain, what would his overall **Glasgow coma scale score** be?

	Question	Patient Information	Grade
Introduction			
Presenting complaint		<input type="checkbox"/> I hit my head on the pavement pretty hard, doc.	/1
Pain history	Site Onset Character Radiation Associated symptoms Timing Exacerbating/relieving factors Severity	<input type="checkbox"/> S – Whole head, but especially the left side, which is where I landed. <ul style="list-style-type: none"> • – Started pretty much right after I hit my head. <input type="checkbox"/> C – Sharp pain at the site of injury. <input type="checkbox"/> R – No radiation. <input type="checkbox"/> A – Feeling a bit dizzy too. <input type="checkbox"/> T – Constant. <input type="checkbox"/> E – Exacerbated by moving around, and relieved by staying still. <input type="checkbox"/> S – Mid-score (5 to 6 out of 10).	/7
General/constitutional history	General health Energy levels Appetite Diet Night sweats, fevers, and chills Sleep	<input type="checkbox"/> Generally been well. <input type="checkbox"/> Feeling a bit fatigued. <input type="checkbox"/> No appetite, feeling really sick. <input type="checkbox"/> Diet normally includes all food groups. <input type="checkbox"/> No night sweats, chills, but feeling a little cold. <input type="checkbox"/> Sleep has been good.	/6
Systems review	Neurological <ul style="list-style-type: none"> • Pain. • Gait. • Contenance. • Memory loss. • Dizziness or vertigo. • Fainting. • Funny turns. • Numbness or paraesthesia. • Dysphasia or dysarthria. • Dysphagia. 	Neurological <input type="checkbox"/> My entire head has been painful. <input type="checkbox"/> I haven't really been able to walk that straight. I kind of feel like I'm drunk. <input type="checkbox"/> Nope, I haven't lost control of my bowels or urine. <input type="checkbox"/> I don't really remember what happened to be honest. <input type="checkbox"/> I've been feeling a bit dizzy, but I don't feel like the world has been spinning around me. <input type="checkbox"/> I did faint for a bit when I first got hit, my friends told me I was out for like 3 minutes. <input type="checkbox"/> Nothing like that. <input type="checkbox"/> I haven't felt numb anywhere. <input type="checkbox"/> Haven't had any problems with my speech. <input type="checkbox"/> I haven't really had anything to eat or drink since then, so I don't know.	/14

	<ul style="list-style-type: none"> • Change in cognition. <p>Gastrointestinal</p> <ul style="list-style-type: none"> • Nausea. • Vomiting. <p>Haematological</p> <ul style="list-style-type: none"> • Tiredness. <p>Urinary</p>	<input type="checkbox"/> My memory has been a little foggy since I got hurt.	
		<p>Gastrointestinal</p> <input type="checkbox"/> I haven't been feeling the best to be honest. I've been feeling really nauseated.	
		<input type="checkbox"/> I did vomit once on the way here, doc. <i>No other gastrointestinal symptoms.</i>	
		<p>Haematological</p> <input type="checkbox"/> I have been feeling a bit more tired than usual. <i>No other haematological symptoms.</i>	
		<p>Urinary</p> <i>No urinary symptoms.</i>	
Medications history and allergies	Prescribed, over the counter, and herbal remedies Allergies	<input type="checkbox"/> No medications. <input type="checkbox"/> No allergies.	/2
Medical history	Past and current medical conditions	<input type="checkbox"/> Had asthma as a child, but that has seemed to go away.	/1
Surgical history	Surgical procedures	<input type="checkbox"/> No surgical history.	/1
Social history	Home situation Occupation Immunisations Substance use (smoking, alcohol, and recreational drugs) Travel Pets	<input type="checkbox"/> Things are well at home. <input type="checkbox"/> University student studying graphic design (not very stressful). <input type="checkbox"/> Up to date with immunisations. <input type="checkbox"/> Occasionally smokes (maybe once or twice a month), consumes 3 standard drinks per night on the weekends. Never taken any recreational drugs. <input type="checkbox"/> Not travelled anywhere recently. <input type="checkbox"/> No pets at home.	/6
Family history	Parents' health Conditions that run in the family	<input type="checkbox"/> Both parents alive and well. <input type="checkbox"/> No conditions run in family.	/2
Questions	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> Q1 – 0.5 each, 3 of: Bedside: Blood glucose, venous blood gas, and ECG. Blood investigations: Full blood count and clotting studies. Imaging: Non-contrast head CT scan. <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> Q2 – 0.5 each: Presence of a left-sided acute epidural haematoma with slight midline shift to the right. No signs of evident fracture. No loss of grey-white matter differentiation. <input type="checkbox"/> Q3 – 8 (E2 V2 M4)		/4
Communication skills	<input type="checkbox"/> Appropriate questioning style <input type="checkbox"/> Actively listens to patient		/4

	<input type="checkbox"/> Systematic approach to history taking <input type="checkbox"/> Appropriate conclusion and summary	
Global score	Overall impression of candidate based on warmth, clarity and competence: 1 = fail 2 = borderline 3 = pass/expected 4 = good 5 = excellent	/5
Total score		/53
Comments:		