

Year 3 Case-based Learning 2024-25: Case 2 at a Glance



SCHOOL OF
MEDICINE,
DENTISTRY AND
BIOMEDICAL
SCIENCES



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Social Care Trust
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Western Health
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CBL: overview

Student-centred, patient centred small group learning
Skills development (clinical reasoning, problem-solving, communication, documentation, teamwork)
Incorporate and apply GCAT themes
Formative assessment
Mandatory attendance
4 cases throughout Year 3, Case 1 is the introductory case to support transition from Y1/2 style

Student role

Coordinate group agenda
Allocate roles
Work through materials and framework (circles below)
Write learning outcomes
Research independently
Share learning

Part 1 summary

James Booker is a 23-year-old man, students met in Years 1 and 2 CBL. He has a background of epilepsy and alcohol excess. He has recently separated from his partner. He brought to ED by NIAS following a standby call with a GCS of 9. He is managed for a mixed overdose of paracetamol and diazepam. ED staff complete a Unocini form since he has a young daughter.
He is reviewed by ICU and admitted for a short period of monitoring since he requires an airway adjunct. He is treated using the SNAP guidelines for paracetamol overdose.

Part 2 summary

James is stepped down to a medical ward. His antiepileptic medication is restarted but he develops mild hyponatraemia. On a balanced decision his medication is continued.
James is reviewed by a psychiatry liaison doctor. He is diagnosed with depression and alcohol misuse. He had suicidal intent at the time of overdose but is now considered low risk.
He is discharged with community follow-up. His GP reviews him soon after discharge. His hyponatraemia has worsened, so his antidepressant is changed.

Case 2 timeline

2nd Sept 2024: Y3 LIC1 begins
18th Oct: Information for Part 1 released on portal
From 21st Oct: Part 1 independent student session 1
From 28th Oct: Part 1 facilitated session 2
15th Nov: Information for Part 2 released on portal
From 18th Nov: Part 2 independent student session 1
From 25th Nov: Part 2 facilitated session 2

Facilitator role

Attends all session in Case 1 (exception from other cases)
Undertakes facilitator training and reviews materials
Ensures learning outcomes have been met
Presents additional materials in case progression in session 2 of each Part
Provides email for students to record session on MyProgress

Part 1 key areas of discussion

- Pre-hospital care by NIAS
- Assessment of an unconscious patient
- Treatment of paracetamol and diazepam overdose
- The role of HDU and the correct place of care
- The impact on the partner and family, including child protection

Part 2 key areas of discussion

- Hyponatraemia
- Depression (assessment and management, including adherence)
- Alcohol misuse
- Suicide risk assessment and prevention
- Discharge communication
- Community follow-up and management (including social prescribing)

