

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



SCHOOL OF  
MEDICINE,  
DENTISTRY AND  
BIOMEDICAL  
SCIENCES



Belfast Health and  
Social Care Trust  
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Northern Health  
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Southern Health  
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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

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

