

# Enhancing Clinical Placements Through Digital Innovations:

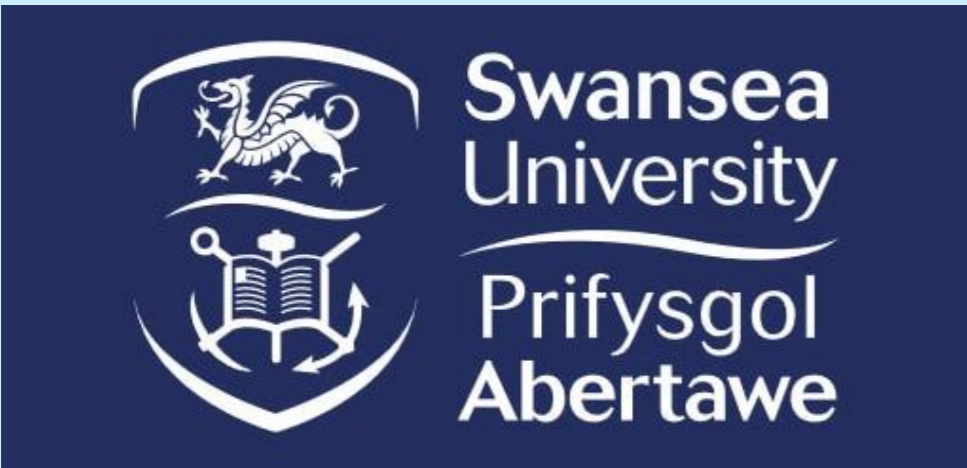
## A Quality Improvement Evaluation of the EOLAS App in Graduate Entry Medicine at Swansea University

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### Background

- Clinical placements are the cornerstone of the Graduate Entry Medicine (GEM) curriculum at Swansea Medical School
- Students frequently report fragmented resources, inconsistent communication and organisational challenges within placement
- The EOLAS app is a paid membership platform which allows clinical tutors and placement coordinators to create bespoke one-stop shop platforms that facilitate resource sharing, with real-time editing and in-app communication, accessible on mobile or laptop

### Project Aims

Evaluate the Eolas App across three student feedback cycles during Year 3 Speciality Attachments (SAs) using the PDSA cycles Round 1) Women's Health, Round 2) General Medicine, Round 3) Navigation Tutorial and future uses of the Eolas app

### Methods

Quantitative feedback from students was collected via Microsoft Forms voluntarily  
Free Comment text feedback at the end of SAs placements

### Results

How many students gave us feedback in 3 cycles? **59% (n=36)**

#### Round 1 – Women's Health

- 90% rated the app five stars
- Most used features
  - Timetables, on-call rotas (100%)
  - In-app chat function (90%)
  - Surgical Handbooks (50%)



100% reported reduced stress and improved communication with the MedEd team

#### Round 2 – General Medicine and Oncology (GMO)

- 85% rated the app five stars
- Most used features
  - Timetables (100%)
  - Case booklets containing active learning (93%)
  - Consolidation Notes (93%)



100% agreed on improved learning, organisation and placement experience

#### Round 3 – Navigation Tutorials in rotation inductions

- 100% agreed the tutorial helped navigate the app and the online resources
- 100% agreed improved placement experience

#### Round 4 - Where are we now?

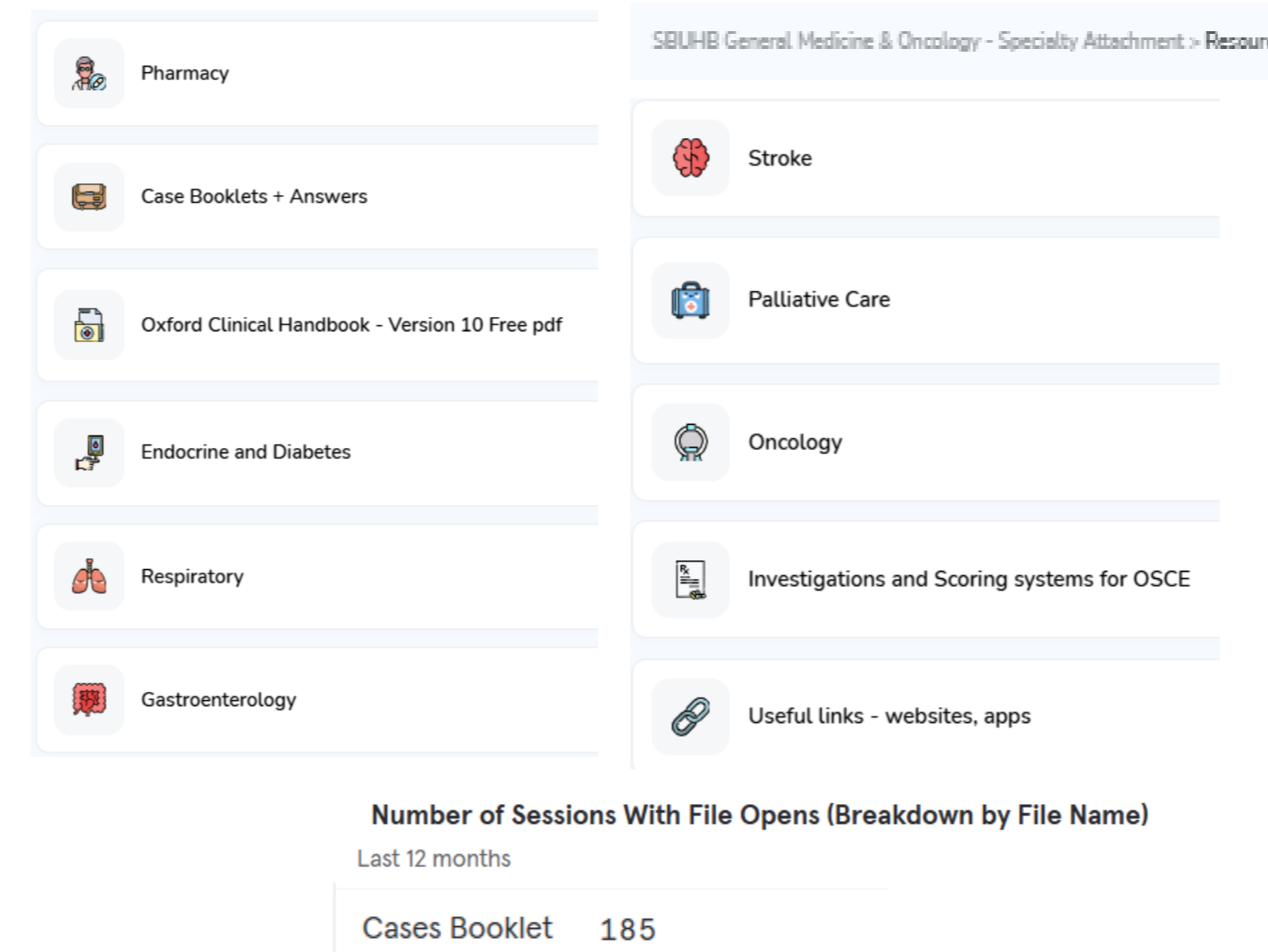
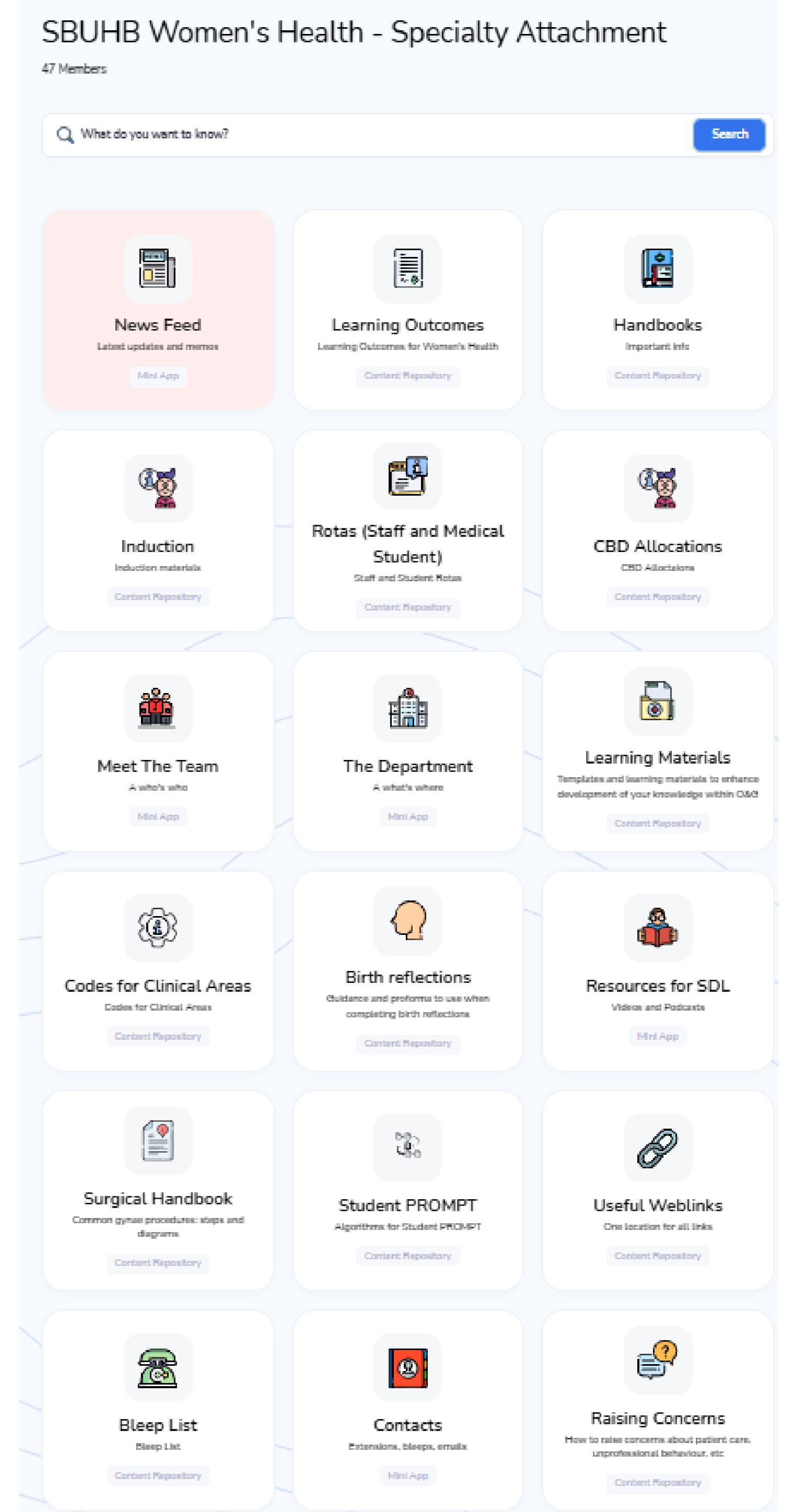
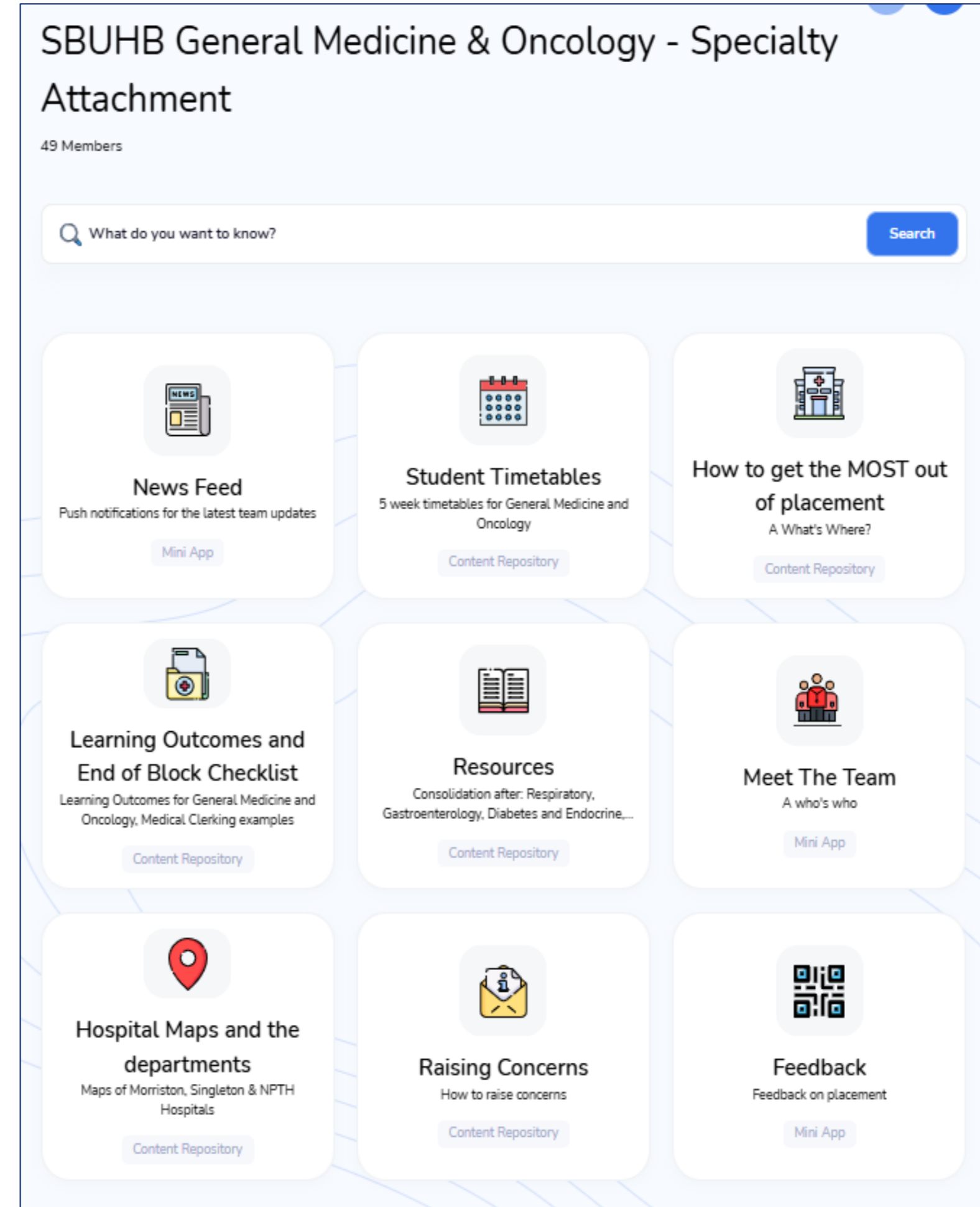
**100% of students want the Eolas app across each placement in GEM**

**September 2025, 12 new platforms have been created for students for GEM students in Swansea Bay**

- Year 1 & 2: Clinical Apprenticeships
- Year 3: Eight platforms for each SA, including Surgery, Mental Health, Child Health, Frailty, Tertiary & Emergency Medicine, Subspeciality Medicine and Surgery
- Year 4: Junior Assistantships, Senior Student Assistantships

**Aim: In October 2025, Round 4 student feedback will be collected.**

### What is Eolas?



### Student Feedback

**24 students said 'Thank you' in free-text comments**



The EOLAS app has enhanced students' clinical placement experience by improving organisation, communication and access to bespoke resources. Iterative refinements ensured usability, with features such as active learning booklets, up-to-date clinical guidelines and accessible timetables setting a new standard of support.

Its one-stop shop design and newsfeed-driven collaboration between students, clinical tutors, and education teams demonstrate strong potential to enhance the Swansea GEM student placement experience positively.

**EOLAS: one app, every placement – smarter learning, stronger support**