



The University of Leeds School of Medicine

Implemented Activities

Leeds has a strong postgraduate clinical and dental academic training structure. They sought to strengthen the links between postgraduate and academic training and undergraduate medicine and dentistry by co-ordinating medical and dental student societies in line with the Integrated Academic Training (IAT) programme themes:

- Medical Theme:
 - Activities linked with the newly founded undergraduate Oncology Society.
 Activities include a research evening event, a taster day as a collaboration between the oncology undergraduate student society and clinical and academic departments and a Sports & Exercise Medicine evening workshop exploring research opportunities.
- Surgery Theme:
 - Activities linked with 'Cutting Edge' student society. Activities included evening workshops with presentations on surgical research and opportunities available, a sandpit style evening to introduce students to senior academics and discuss research projects opportunities and lectures on the academic careers pathway to promote surgical research to medical students.
- Health Sciences Theme:
 - Activities linked with the Psyched (Psychiatry and Mental Health) and LUMPS (Paediatric) medical student societies. Activities included an evening networking event on Child and Adolescent Psychiatry, two careers events showcasing Academic Psychiatry by NIHR Academic Clinical Fellow and Senior Clinical Academic input into Medfest film festival, organised by the society.
 - Activities linked with the GPSoc medical student society with activities including a career pathways talk for students within GPSoc and NIHR Academic Clinical Fellow run workshops for new intercalating BSc students in primary care to give them information about careers paths in academic medicine.
 - A promotional event on Palliative Medicine held for interested undergraduate students who have then been offered mentoring, career information, ESREP project supervision, and other research supervision.
- Education Theme:
 - Activities linked with Leeds Medical Education Academy and LEADERS with activities including attendance at the NSAMR Conference and a virtual link to the conference.
- Pathology Theme:

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- Activities are linked with PERKS (Pathology Enterprise Research Knowledge Society). Activities included 4 PERKS Career Development workshops.
- Dentistry Theme:
 - Activities are linked with the Dental Society and included an evening event showcasing research in Dentistry.

Prizes:

• Poster prizes for the virtual LEADERS conference.

Research Summer Schools:

 A five day non-residential focusing on medical undergraduate and foundation training.

Engaging First Year Medical Students:

 A half day research taster visit to biomedical research campus at St James's University Hospital in Leeds and a tour of laboratories and presentations by clinical academic trainees.

Developing Research Skills:

Histology workshops and an intercalating fair.

Mentoring:

 Informal mentoring networks have been set up between clinical postgraduates/clinical academics and undergraduates in INSPIRE themes.

Impacts

Enhanced Engagement:

• Enhanced engagement between undergraduate students, student societies, early career clinical academic trainees and senior clinical academics.

Increased Awareness:

• Increased awareness of undergraduate students of possible research opportunities within the clinical academic career pathway.

The Contribution of Leeds Undergraduates:

 There has been a major contribution of Leeds undergraduates to the national student research profile. For example at the National Student Association for Medical Research (Cardiff, 2015), Leeds MBChB students were awarded prizes for oral presentations and posters prize and a locally-organised parallel meeting had student 55 attendees.

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