

Technology Enhanced
Learning
Leeds School of Medicine

time.leeds.ac.uk

- Resources ▶
- Assessment ▶
- Library ▶

A-Z of resources:

Select a resource



Technology Enhanced Learning Brochure



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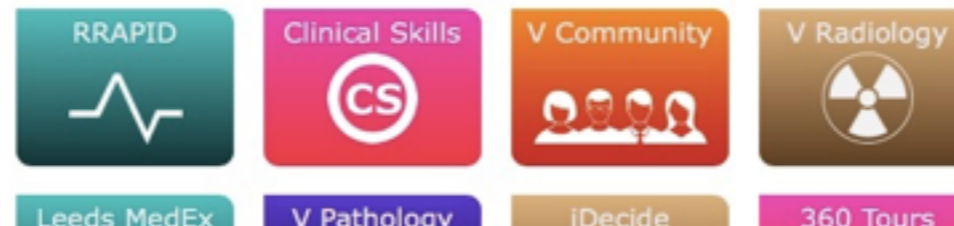


TiME: Technology in Medical Education

Leeds Medical School students can expect an MBChB curriculum enhanced by the thoughtful integration of the latest research-led advancements in learning technology. The TEL team work closely with clinicians, academics, students, patients and carers to develop innovative educational resources that compliment every aspect of the MBChB course.

Resources

These resources have been developed at the University of Leeds by a multi-disciplinary team including clinical and technical specialists, clinical educators and medical students. [more](#)



Technology in Medical Education

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Challenges For Medical Education

- Integrating new medical technologies
- Personalisation
- Preparing student for a career in medicine

Integrating new medical
technologies and methods

RRAPID

Recognising and Responding to Acute Patient Illness and Deterioration

- Now available on Android and Apple
- e-Book and App
- calculators in App; AKI, NEWS, GCS
- Paediatric RRapid (**pRRAPID**) in preparation






“
*AKI is a marker of acute illness. If the creatinine is rising - think **Sepsis, Toxins, Optimise BP and Prevent Harm***”

Dr Andrew Lewington
Consultant Renal Physician

RESOURCES

- Overview ▶
- RBC Seminars Online ▶
- Careers ▶
- Virtual Tour ▶
- Links ▶
- Case studies ▶

You are here: Home > Resources



Virtual Radiology provides resources for University of Leeds MBChB students

[View Resources](#)



RESOURCES



Radiologists, consultants and academics from the Leeds and West Yorkshire Radiology Academy are working together with the TEL team, Leeds Institute of Medical Education, University of Leeds to create the Virtual Radiology digital learning resources to support the MBChB degree programme. Resources include:

[Radiology Breakfast Club Seminars Online](#)

[Careers interviews](#)

[Virtual tour](#)

[Case Library](#)

[Links](#)

Virtual Radiology

Case of the week

Virtual Pathology



- What happened to my Sample?

Ultrasound Teaching

- Interactive on-Line Package
- supports teaching of curriculum
- Anatomy



Integrating new medical
technologies

Personalisation

MedEx

Student Orientation

- Mid Yorkshire
- Huddersfield and Calderdale
- Harrogate
- Airedale soon
- LTHT and BRI in Autumn

Please help with Content



MedEx Leeds

The site to help orientate and guide MBChB students through clinical placements and learning opportunities.

www.leedsmedex.leeds.ac.uk

UNIVERSITY OF LEEDS

MedEx Leeds

Leeds MedEx is a mobile-friendly website housing all the information needed by UoL MBChB students prior to going, and whilst on clinical placement, both in primary and secondary care settings.

It aims to help students quickly familiarise themselves with site locations and learning opportunities available for each individual placement setting.

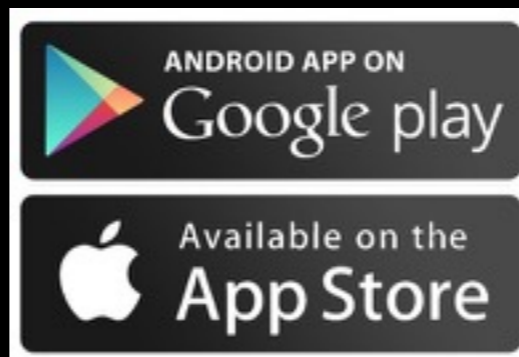
Students can use Leeds MedEx to enhance their clinical placement experience, whilst teachers can offer additional training opportunities and weblinks to other resources and showcase their teaching practices.

Use on your smartphone, tablet or desktop PC to access information about clinical placement sites, learning resources, student commendations and much more.

www.leedsmedex.leeds.ac.uk

LeedsMedExTeam@leeds.ac.uk

Bring Your Own Device



Assessment Apps

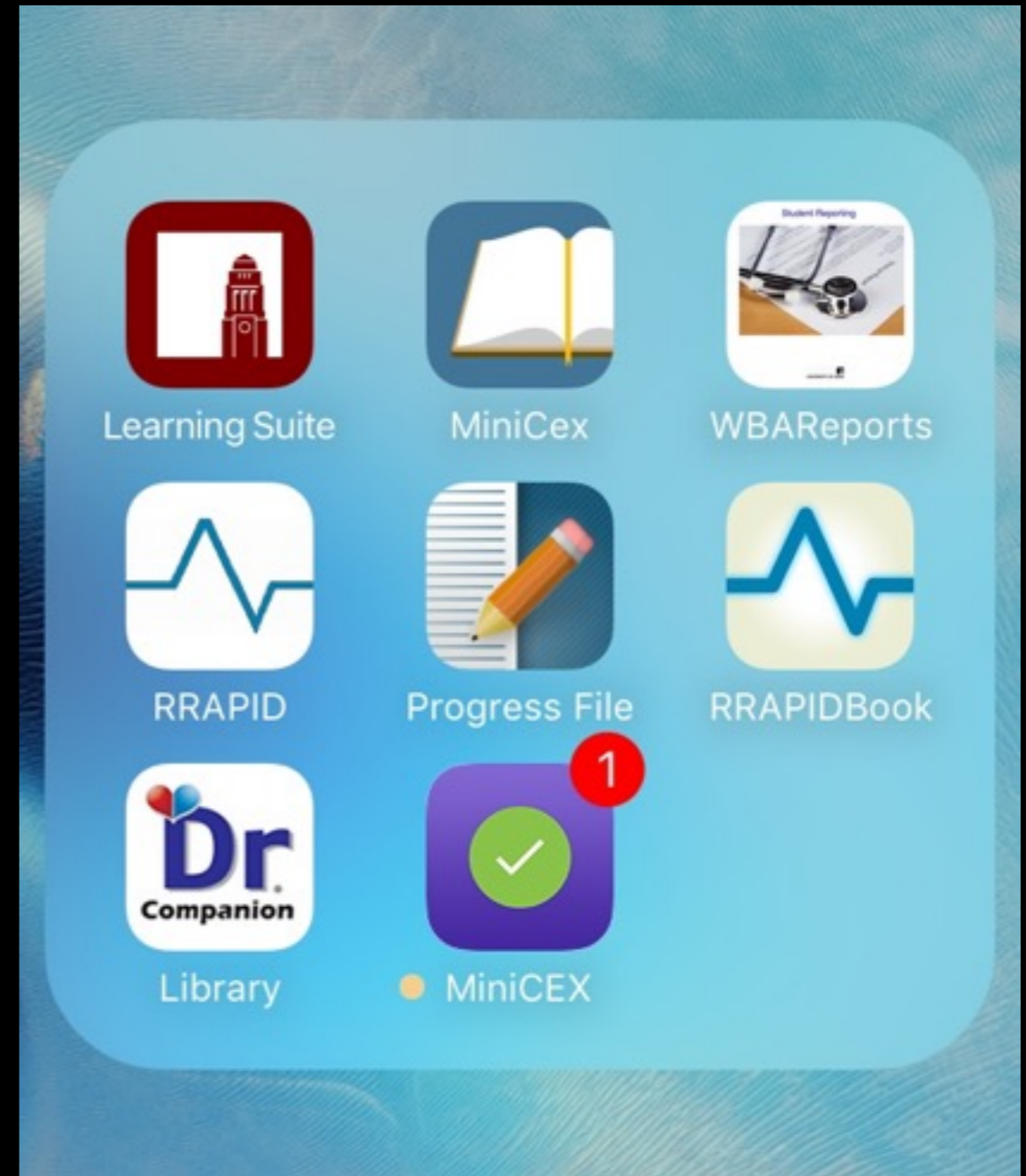
New MiniCEX App

- all on one screen
- multiple assessments stored
- History log
- QR code for assessors
- Android and Apple

My Progress 5 (Learning Suite)

- Feedback and assessments

Reporting App



Assessment Apps

New MiniCEX App

- all on one screen
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My Progress 5 (Learning Suite)

- Feedback and assessments

Reporting App

The screenshot displays a mobile application interface for assessments. It features six distinct assessment sections, each with a title and a horizontal rating scale. The scales consist of six segments, with one segment highlighted in purple to indicate the selected rating.

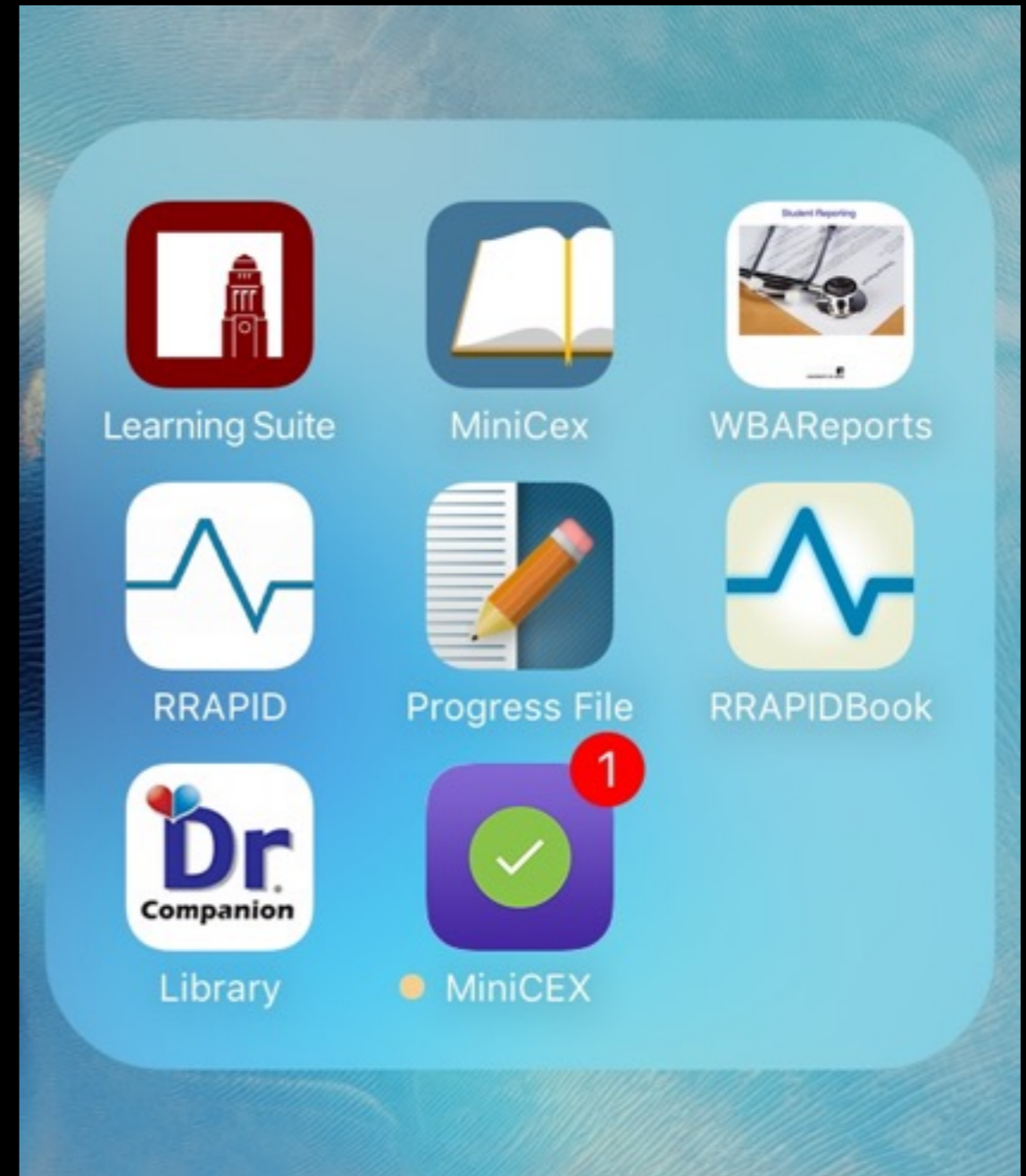
- Organisation | Efficiency:** Rating scale with segments NA, U, B, S, VG (highlighted), and E.
- Professionalism:** Rating scale with segments NA, U, B, S (highlighted), VG, and E.
- MiniCEX Focus:** Text "None chosen" is displayed above the rating scale. The scale has segments NA, U, B, S, VG (highlighted), and E.
- Competence:** Rating scale with segments NA, U, B, S, VG, and E (highlighted).
- Complexity:** Rating scale with segments VE, QE, N (highlighted), QD, and VD.

Content and Support Apps

Student Support App

Dr Companion

- Content for all 5 years



eduroam

Wireless Networks in:

- LTHT,
- Bradford FT,
- Bradford District Care,
- Harrogate,
- Airedale,
- Mid-Yorkshire,
- Calderdale and Huddersfield,
- Leeds Community,
- Leeds and York Partnership.



MyPAL@leeds

Personalised Adaptive Learning

- Using student data to provide individual feedback to students
- Presented for the student as an individual
- Big Data / xAPI technologies



Integrating new medical
technologies

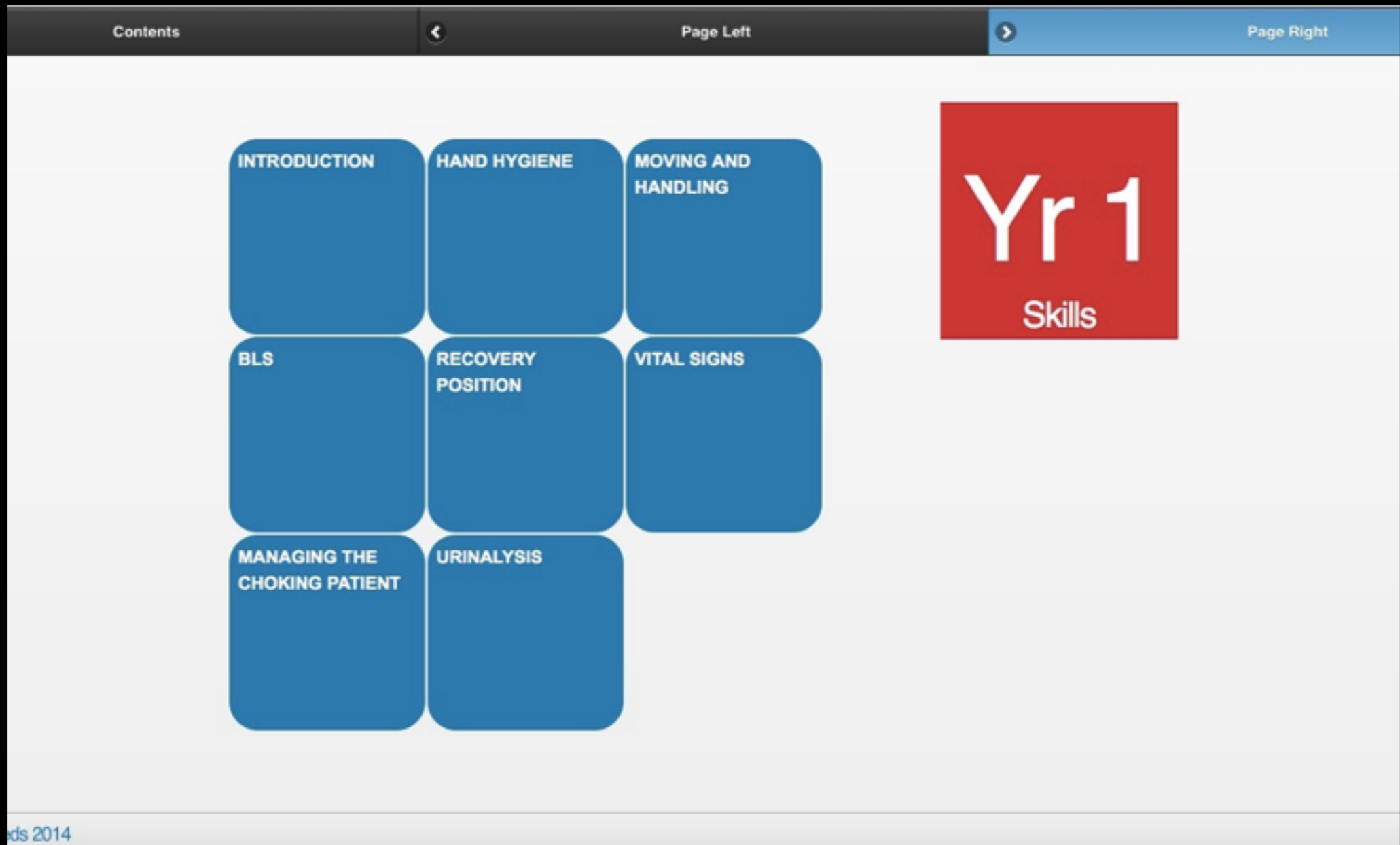
Personalisation

Preparing student for a career in
medicine

Virtual Community

The Virtual Community provides students with the opportunity to explore 'virtual' patient case studies appropriate to their stage of learning.





Clinical Skills e-Book

Years 1, 2, 3. Year 4 & 5 in development




PILLS

Prescribing Resource

iDecide

Orthopaedics
Acute medicine
Histopathology
Clinical genetics
Prison GP
Academic surgery
Community sexual health
Anaesthetics
Ophthalmology
Radiology
Nephrology
Gastroenterology
Palliative care
Medical education
Oncology
Cardiology
Academic pathology
Paediatrics
Dermatology
Geriatric psychiatry
Gerontology
Medical management
Vascular surgery
Endocrinology

Enter


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Careers resource

Adding careers to resource

Other Plans

- Skills passport
- Wearables
- MyShowcase



Questions

<http://time.leeds.ac.uk>

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