UKRI AI Centre for Doctoral Training in Biomedical Innovation

Information session: 21 November 2025

AI4Bi

UKRI AI Centre for Doctoral Training in Biomedical Innovation

AI4BI CDT at a Glance

60+

Fully funded studentships across 5 intakes

£8m+

Investment and resources from UKRI and partners

30+

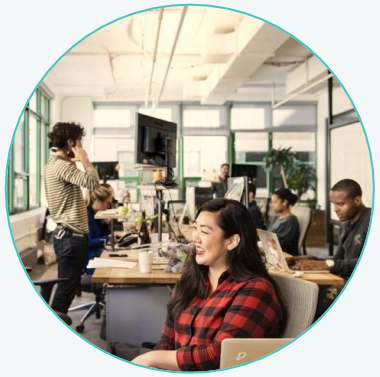
External partners from industry and other sectors

What our CDT students can expect

Innovative research with real-world impact

Well-rounded training and development

Extensive networks and collaboration

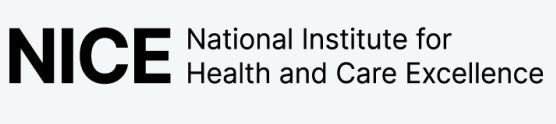


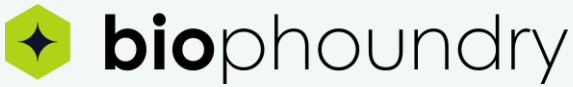
Supportive and fair research culture

Public engagement and communication

Readiness for careers in different sectors

Our Partners





Example projects for 2026 entry

AI for Enhanced Decision Making for Imaged Abnormalities of the Pancreas

Supervisors: Eleonora D'Arnese, Amir Vaxman and Damian Mole

AI-Driven Multimodal Alignment for Predicting Treatment Outcomes in Renal Cell Carcinoma

Supervisors: Ajitha Rajan, Siddarth N. and Alexander Laird

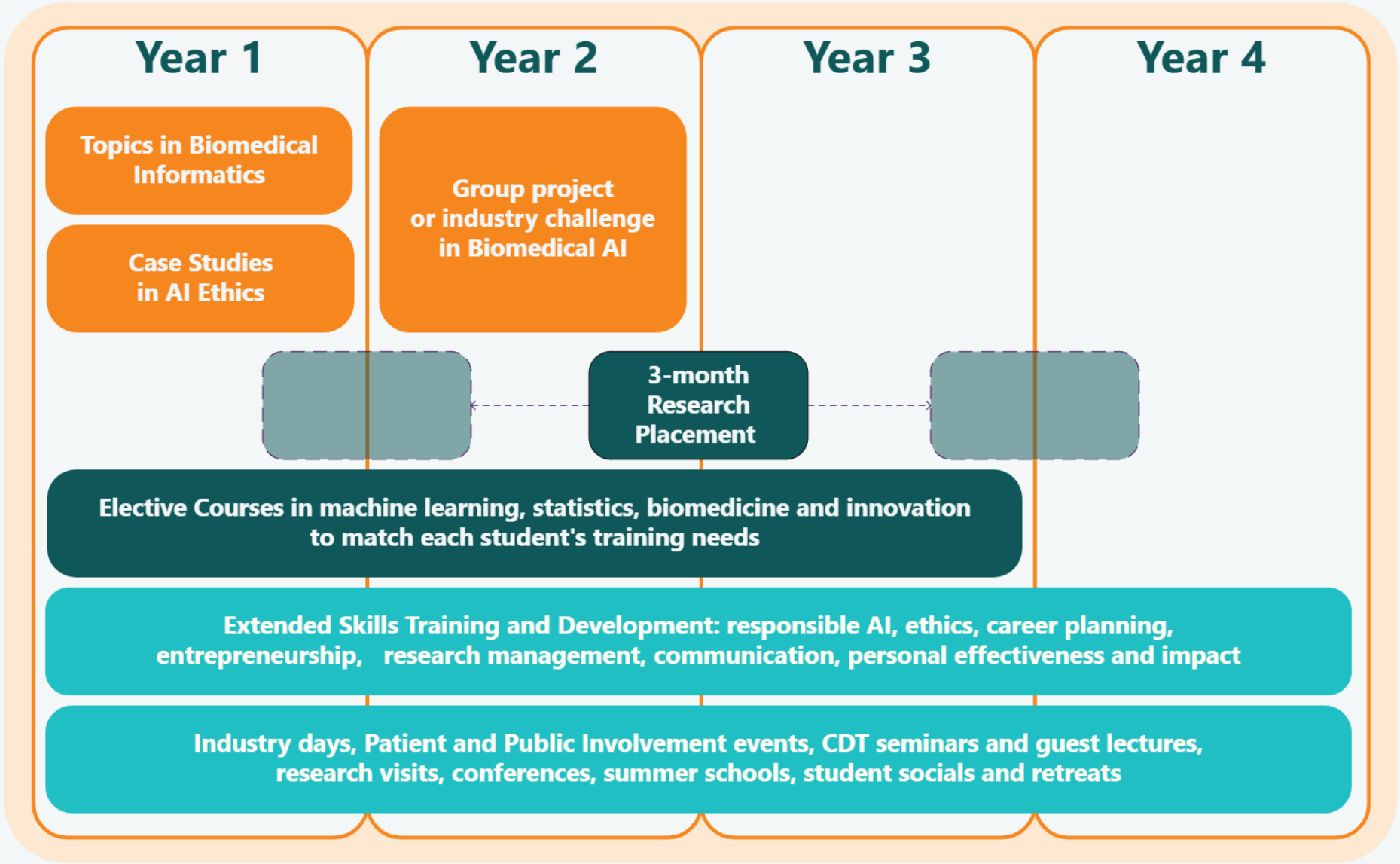
Identifying Emerging Zoonotic Disease Hotspots

Supervisors: Oisin Mac Aodha and Rowland Kao

Quantifying Dementia Progression and Emotion Recognition in a VR Environment

Supervisors: Arno Onken and Vito De Feo

Training and Development Structure



Funding & Resources

££

Tax-free stipend for 4 years

(£20,780 in 2025/26)

££

Tuition fees for 4 years

Both for UK and International students

££

At least £8000 for travel and research costs

Additional funds available for special projects

££

High-spec laptop and access to GPU & CPU clusters

Including Eddie and EIDF (10,000 CPU, 200 A-100s, 150 H-100s, and 16 H-200s, 12PB storage, 60TBRAM & Cerebras 2nd and 3rd generation wafer-scale GPUs)

££

Allowances for sick pay, parental leave, disability adjustments

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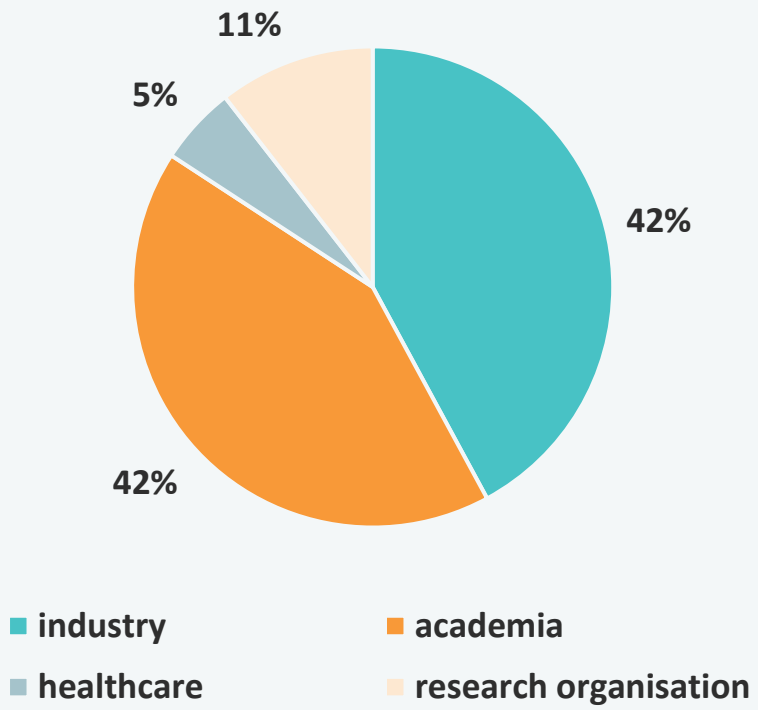
Allowances for sick pay, parental leave, disability adjustments

Student visa fees and health surcharge are NOT covered

Supportive Environment for All

- ✓ Student Wellbeing & Counselling Service
- ✓ Disability and Learning Support Service
- ✓ EUSA (Students' Association) Advice Place
- ✓ Edinburgh Global
- ✓ Inclusive and family-friendly policies
- ✓ Student societies
- ✓ Funding and flexible working provisions for illness, family leave and caring responsibilities

Alumni Career Destinations



Employers include:

- Genomics England
- Novartis
- University College London (UCL)
- AstraZeneca
- Imperial College London
- University of Edinburgh
- Drug design startups
- NHS
- … and others

Who we’re looking for

- Strong foundation in at least one core area
- Genuine motivation to develop expertise in complementary areas
- Interest in responsible and ethical AI for health
- Collaborative and open mindset
- Willingness to develop a broad skill set
- Enthusiasm for engaging public and patient communities

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How to apply

Application process - at a glance

1. Review project proposals and decide which are of interest to you
2. Do some research into the projects of interest
3. Approach the supervisors of the projects of interest
4. Select your top 3 projects
5. Prepare supporting documents
6. Complete online application form
7. Wait for results
8. If successful, submit application to University of Edinburgh

Preparation

- Select projects you're interested in
- Do some research
- Approach supervisors

Application Documents – Supporting Statement

- **Background & Motivation** (up to 500 words)
- **Suitability for the Programme** (up to 750 words)
- **Rank your top 3 projects** (you can pick fewer than 3)
- **Suitability for the top Project** (up to 750 words)

  - You can repeat this section for the other two projects (but it's not necessary)

Application Documents – CV

- **Don’t just list your skills – explain what you have done and what the outcome was**
- List both formal education and any self-directed learning or online courses
- Include relevant work experience if you have any
- Describe any relevant research projects, however small
- Provide links to your code repositories (e.g. GitHub or similar), if you have any
- If you have any conference or journal publications (including preprints), participation in public engagement, poster presentations etc, include details of those too
- Do NOT include a photo

Application Documents

- Supporting Statement
- CV
- Degree Certificate(s) and transcript(s) – including those in progress
- Translation of degree certificate(s) and transcript(s) into English
- All documents must be in PDF

Submit application form

- Read instructions on our website to save yourself time and effort
- Make sure to double-check everything, especially contact details
- Take time to complete demographic questions – they help us assess how equitable our practices are
- Demographic data will NOT be shared with shortlisting panel at any point

If you are successful for CDT studentship

- Application to University of Edinburgh
- 2 references
- Proof of English language competency
- Certified translations

Timeline

20 January

- Deadline for applications

23-27 February*

- Interviews

5 March onwards

- Studentship offers

*We may hold additional interviews for Home applicants in March

What’s next?

Review projects and apply

https://ai4bi-cdt.ed.ac.uk/join-our-cdt/how-to-apply

Contact us

ai4bicdt@ed.ac.uk

Follow us on LinkedIn

Did you get the info you were looking for?

- Programme-specific info: https://postgraduate.degrees.ed.ac.uk/
- Chat to our Students: https://edin.ac/student-chat-pg
- Any other questions (including, Fees & Admissions) email: futurestudents@ed.ac.uk
- Read our students' blogs at https://blogs.ed.ac.uk/studentstories/

THE UNIVERSITY *of* EDINBURGH

Thank you

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Extraordinary futures await