## Postgraduate Research & Teaching Scholarships in Anatomy



## UCD School of Medicine Scoil an Leighis UCD

We invite applications from graduates for four fulltime funded research scholarships of up to 4 years duration. The positions combine cutting edge biomedical research training with immersive involvement in the teaching of anatomy at the UCD School of Medicine.

Successful applicants will have the opportunity to:

- Complete a higher research degree. Applications for PhD (4 years) are preferred, although applications for MSc (1-2 years) and MD (2 years) will also be considered.
- Build a strong portfolio showcasing experience in the teaching of human anatomy to medical, biomedical science and allied health students.

Desirable qualities include strong academic skills, competency in anatomy, and proficient communication skills.

The following higher degree research projects are available:

- Targeting the neuroinflammatory response after spinal cord injury Dr Dearbhaile Dooley
- Easy to Fallot: Functional Models to Unlock Understanding of Congenital Heart Defects <u>Dr Tom Flanagan</u>
- Overcoming Differentiation Block in Colorectal Cancer: Targeting Molecular Pathways to Enhance Therapeutic Response – <u>Dr Aleksandar Krstic</u>
- Clonal Evolution in Colorectal Cancer: Adaptive Resistance Mechanisms to Chemotherapy and Targeted Therapy – <u>Dr Aleksandar Krstic</u>
- Community co-development of accessible imaging tools Dr Mark Pickering
- Exploring the rules of neuroanatomical and behavioural organization in the early nervous system <u>Dr</u> <u>Mark Pickering</u>

The Scholarship includes the following each year:

- €25,000 annual tax-free stipend, paid monthly with income supplementation via paid teaching.
- Research training and consumable costs.
- EU rate tuition fees (€8,020).

Subject to satisfactory progression in teaching and research at annual review, scholarships can be extended for up to 4 years for the completion of higher degree studies.

For information on anatomy at University College Dublin: <a href="https://www.ucd.ie/medicine/studywithus/specialityunits/anatomy/">https://www.ucd.ie/medicine/studywithus/specialityunits/anatomy/</a>

For further information and to apply: https://forms.gle/5exJzE41gfyhB894A

SUBMISSION DEADLINE: 17:00 IST Sunday 27 April 2025

