



<b>College   Management Unit:</b>	UCD College of Health and Agriculture Sciences
<b>School   Unit:</b>	UCD School of Veterinary Medicine
<b>Post Title &amp; Subject Area (if relevant)</b>	Assistant/Associate Professor in Companion Animal Health & Welfare Surveillance
<b>Post Duration:</b>	5 Years
<b>Grade:</b>	Assistant/Associate Professor
<b>Line Manager</b>	Head of School or Nominee
<b>Competition Ref. N<sup>o</sup></b>	018125
<b>HR Administrator</b>	Nadia Tarpey
<b>Relocation Expenses</b>	Will not apply
<b>Garda Vetting</b>	Will not apply

### Position Summary:

The UCD School of Veterinary Medicine is a constituent school in the ‘One Health’ College of Health and Agricultural Sciences (CHAS) and is ranked in the top 50 World QS-rankings for its discipline. UCD is a research-intensive university, with an emphasis on excellence and the delivery of impact that addresses major global challenges. The School’s undergraduate (MVB) programme in veterinary medicine is accredited by professional bodies including the American Veterinary Medical Association (AVMA), the Australasian Veterinary Boards Council (AVBC), the Royal College of Veterinary Surgeons (RCVS), the European Association of Establishments for Veterinary Education (EAEVE) and the Veterinary Council of Ireland (VCI). The School’s BSc programme in veterinary nursing is internationally accredited by the Accreditation Committee for Veterinary Nurse Education (ACOVENE).

The portfolio of educational offerings includes both undergraduate and graduate entry streams to veterinary medicine, a veterinary nursing degree programme, an expanding range of taught graduate programmes, structured and thematic PhD programmes, specialist clinical training (residency programmes) and continuing professional development offerings. These programmes maintain the highest educational standards and are recognised for their quality nationally and internationally. A wide variety of pedagogical approaches are employed, including enquiry- based learning, blended and online learning and small group teaching.

Research in veterinary medicine is a key part of our mission, and is a major factor in maintaining the international reputation of the School. The School has research strengths across a range of disciplines and programmes, including a number of significant research groups, with international impact. The School is focused on expanding clinical research underpinned by a vibrant multispecies veterinary hospital and large cohort of specialised clinicians. Supports are available, both within the School and the broader University, to assist earlier-career staff to establish vibrant programmes of research.

We are seeking an exceptional scientist with demonstrable drive and ambition to develop a robust national animal health & welfare surveillance system in Ireland based on data routinely collected by commercial veterinary practices. Similar systems have been established elsewhere, including VetCompass in the UK. Utilising this system and in collaboration with others, the candidate will lead and

facilitate a diverse programme of research on the health & welfare of the companion animal population in Ireland. It is expected that research emphasis will be placed on areas of particular importance to national policy-makers, including companion animal demography, health surveillance, animal welfare, and antimicrobial stewardship.

Key stakeholders in this initiative include clinicians within the UCD Veterinary Hospital, commercial veterinary practices, the Department of Agriculture, Food and the Marine (DAFM, including those DAFM Divisions with responsibility for animal health surveillance, animal welfare, and antimicrobial usage), and the UCD Centre for Veterinary Epidemiology and Risk Analysis (CVERA).

It is expected that the successful candidate will collaborate closely with all key stakeholders and collaborate with colleagues associated with similar initiatives in other countries. The candidate will be closely aligned with CVERA, and more broadly with colleagues in the Veterinary Hospital, School, College and University. Relevant cognate Schools within UCD include the School of Computer Science (with expertise including data science, artificial intelligence, machine learning) and the School of Public Health, Physiology and Sports Science (with expertise including public health, epidemiology, biostatistics).

### **Principal Duties and Responsibilities:**

#### *Research*

- Establish a national system for companion animal (primarily dogs, cats and horses) health & welfare surveillance in Ireland based on data that are routinely collected by commercial veterinary practices
- Utilising this system and in collaboration with others, lead and facilitate a rich and diverse programme of research on the health & welfare of the companion animal population in Ireland, with an emphasis on areas of particular importance to government policy-makers
- Engage actively in initiatives to successfully attract research funding
- Disseminate high-impact research outputs in international peer-reviewed academic journals and by other appropriate means
- Supervise and manage undergraduate and postgraduate student research projects as well as postdoctoral researchers
- Work closely with collaborating partners where applicable

#### *Teaching*

- Teach on undergraduate and/or postgraduate courses relevant to area(s) of research specialisation
- Design and implement a range of appropriate methods of teaching and assessment
- Engage in programme and curriculum design and review
- Provide academic counselling and advice to students

#### *General*

- Maintain the highest professional standards to enhance School, College and University performance
- Contribute to the academic life of the Subject Area, School, College and University and to the wider educational community
- Participate in and show leadership in the academic administration of the School and appropriate University bodies
- Undertake specific roles and functions in the School and other University bodies as may be reasonably requested
- Undertake other such duties as directed by the Head of School in line with the contract of employment.

**Salary:**

**95 Lecturer/Asst Professor Above The Bar (7943) Salary Scale - €62,855 - 99,533 per annum**

or

**95 Associate Professor (7941) Salary Scale - €81,705 - 115,385 per annum**

Appointment will be made on scale and in accordance with the Department of Finance guidelines.

Details on eligibility to compete and pension information is available at

<https://www.ucd.ie/hr/resourcing/eligibilitytocompete/>

UCD welcomes applications from everyone. We are committed to creating an environment where diversity is celebrated and everyone is afforded equality of opportunity. Learn more about Diversity at

<https://www.ucd.ie/workatucd/diversity/>

**Selection Criteria:**

Selection criteria outline the qualifications, skills, knowledge and/or experience that the successful candidate would need to demonstrate for successful discharge of the responsibilities of the post. Applications will be assessed on the basis of how well candidates satisfy these criteria.

**Mandatory:**

- PhD in epidemiology or equivalent level qualification
- Skills and experience with data management & analysis and/or quantitative epidemiological methods
- Skills and experience in the leadership and management of complex research projects
- A high-impact publication record, commensurate with career path and experience
- A record of obtaining and managing research funding, and an ability to raise future research funding
- Evidence of commitment to high-quality university-level teaching, learning and student support
- Excellent interpersonal and communication skills
- Candidates must demonstrate how they can positively contribute to fostering an inclusive environment and a level of awareness of equality, diversity and agenda

**Desirable:**

- Prior experience with national animal health & welfare systems
- Evidence of research and publication(s) in support of policy decision-making
- Knowledge of and experience in human/animal health & welfare surveillance
- Track record of effective research, including mentoring of early career researchers

**Supplementary information:**

The University:	<a href="https://www.ucd.ie/">https://www.ucd.ie/</a>
UCD Strategy 2020-2024: Rising to the Future	<a href="https://strategy.ucd.ie/">https://strategy.ucd.ie/</a>

The College/Management Unit:	<a href="https://www.ucd.ie/chas/">https://www.ucd.ie/chas/</a>
The School/Programme Office/Unit:	<a href="http://www.ucd.ie/vetmed">www.ucd.ie/vetmed</a> <a href="http://www.ucd.ie/vthweb/">http://www.ucd.ie/vthweb/</a>
Other ( <i>Please specify</i> ):	
Equality Diversity and Inclusion at UCD	<a href="https://www.ucd.ie/workatucd/diversity/">https://www.ucd.ie/workatucd/diversity/</a>

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