



*The original redbrick
university and a member
of the Russell Group*

Faculty of Health and Life Sciences

LECTURER/ SENIOR LECTURER IN VETERINARY CLINICAL EPIDEMIOLOGY

Area: Institute of Infection, Veterinary and Ecological Sciences,
Department of Equine Clinical Science

Job Ref: 069369

Location: Leahurst Campus, Wirral

Grade: Lecturer 8 / Senior Lecturer 9

Salary: Grade 8 £45,585 - £57,698 / Grade 9 £59,421 - £73,043 (plus
OOH if undertaken, CPD allowance & Employer's Pensions
contribution to the value of approximately £15,000-£20,000 pa)

Working Hours: Full time

Tenure: Permanent

[Online application](#) > [Shortlisting](#) > [Interview Process](#) > [Job Offer](#)



*Outstanding development
opportunities through
our Academy*



*Campus located in
the heart of the vibrant
city of Liverpool with
excellent facilities*





About the Role



Role overview and University context:

You will be based at the Leahurst Campus at the School of Veterinary Science (SVS). Consistently positioned amongst the top in the world, the School of Veterinary Science <https://www.liverpool.ac.uk/veterinary-science/> has a commitment to innovative veterinary education and clinical research. The SVS was the first UK veterinary school to be part of a University, and has extensive facilities at the main University site in Liverpool and our dedicated Leahurst campus, located on the Wirral.

The School's core mission is to be a centre of regional, national and international excellence in animal health and welfare through research and learning. The SVS is ambitious to develop and grow its research culture, creating opportunities for interdisciplinary collaboration across the wider Institute and Faculty. It has two on-site working farms as well as two busy referral hospitals (small and equine), and three first opinion practices (equine and farm based at Leahurst Campus and small animal based on the Liverpool campus), enabling undergraduates to gain valuable hands-on experience of all aspects of veterinary practice; equine, large animal and small animal <https://www.liverpool.ac.uk/veterinary-science/clinical-services/>.

The School of Veterinary Science is housed in the Institute of Infection, Veterinary and Ecological Sciences (IVES), which was created in 2020 to integrate cutting-edge teaching and research in human and animal infectious diseases, veterinary science, ecology and evolution to benefit people, animals and ecosystems, nationally and globally. Its work addresses major societal challenges, including emerging infectious diseases and disease control/prevention, food security, antimicrobial resistance and the impacts of environmental change. IVES staff teach at Undergraduate and Masters level on the Medical, Veterinary and Life Sciences programmes. Research-led teaching provides exciting opportunities for our students, many of whom will form the next generation of researchers and medical and veterinary clinical practitioners. IVES has an active international research programme with projects around the world, and with some staff based at research centres in Malawi, Kenya, Ethiopia and Singapore.

The Department of Equine Clinical Science, School of Veterinary Science, seeks to appoint a veterinary clinical epidemiologist with a track record of successful research income and high-quality outputs and who has a genuine interest in evidence-based veterinary medicine and developing research projects and research links with veterinary professionals.

This post would suit a veterinary surgeon (MRCVS or eligible) with a PhD (or equivalent degree) in clinical epidemiology, or, an individual with a PhD (or equivalent degree) in veterinary clinical epidemiology and a strong background in veterinary science.

We seek a motivated individual who has the ability to identify clinically relevant research questions, undertake and publish high level clinical applied research including cohort / longitudinal and interventional studies and who can obtain research funding. An interest and skills in data informatics including handling of large datasets, interrogation and reporting of data using veterinary practice management systems and data reporting platforms such as Tableau would be advantageous.

This is an academic position with the primary role around developing and leading veterinary clinical epidemiological research within the department, across the wider University and to develop collaborations



About the Role



with other veterinary professionals working in academia and veterinary practice, including veterinary corporate groups, and to lead / contribute to knowledge exchange activities.

The post will be split between teaching and research and the post-holder will contribute to delivery of undergraduate and postgraduate teaching in related subjects in the courses delivered by the School of Veterinary Science. This will include teaching of epidemiology and data-handling skills to BVSc students and PG students, including taught PG programmes run by the Veterinary Postgraduate Unit. The post-holder will also be expected to support academics with development of these skills including, interns and residents.

Other teaching roles will depend on the postholder's profile but may include veterinary clinical duties and/or academic administration aligned with the institution's operational requirements and strategic aims.

This position will require the successful applicant to engage with clinicians and nurses working within SVS hospitals and practices and with other academics across the School of Veterinary Science to lead and contribute to the development and success of ongoing projects.

You will collaborate with other institutional epidemiologists and SVS colleagues to develop stronger support for clinical research in the epidemiology space (study design, data analysis etc).

They will also be expected to develop research links more widely with researchers based in other institutes / departments, including those working in other disciplines such as social science within the UoL, with other academic institutions and to engage with veterinary / animal industry stakeholders.

You will work closely with the Head of Department (DECS), Head of Veterinary Research, SVS Dean and the School Senior Executive Team (VSET) to support the delivery of strategic objectives, as well as identifying and scoping future research development opportunities.

Responsibilities:

- Contribute to veterinary undergraduate and Masters level teaching
- Develop their own research programme which aligns with the research strategy of SVS/IVES and that of the University of Liverpool
- Service: administration, leadership and if appropriate clinical service
- Apply for, and win, competitive research grants in their area of speciality
- Lead and contribute to high quality clinical projects conducted
- Publish high quality peer-reviewed research in international journals
- Supervise and / or support veterinary undergraduate and postgraduate research projects (including intern and resident projects), Masters and PhD students
- Provide leadership, support and mentorship to other staff suitable for the level of appointment.

Duties:

- Direct reporting to the Head of Department for DECS
- Alignment to institutional strategic aims



About the Role



The Department of Equine Clinical Science (DECS) is one of four departments in the School of Veterinary Science (SVS), and one of seven in the Institute of Infection, Veterinary and Ecological Sciences (IIVES), in the Faculty of Health and Life Sciences at the University of Liverpool and is based at the Leahurst Campus on the Wirral. In alignment with SVS strategy DECS seeks to expand and develop research output and to facilitate this, particularly provide support, guidance and collaborative opportunities for busy clinical veterinary staff. This academic post sits within DECS but is intended to have scope across the wider institution to ensure alignment and development of research within individuals and groups and will complement similar posts appointed in strategic research areas in other departments within SVS. We are looking to recruit a dynamic and output-focussed individual with a passion for research, teaching and inspiring those around them, who has a track record of developing productive collaboration and mentorship of colleagues.

Faculty of Health and Life Sciences

The Faculty of Health and Life Sciences is one of three Faculties that make up the University of Liverpool, the others being Science and Engineering and Humanities and Social Sciences. The Faculty is one of UK's leading centres for health and life science research and education and is the only Russell Group University to offer scientific and clinical education that spans the full range of biosciences, clinical, medicine, health sciences, dentistry and veterinary sciences. Consequently, we are one of the largest and most innovative educators in our field and provide a unique range of courses across the full spectrum of health and life sciences within a single faculty.

The University of Liverpool has been at the forefront of health and life sciences research for over 130 years, and the Faculty continues to deliver its civic responsibility by training healthcare professionals and undertaking research to address both local health inequalities and global health outcomes.

The Faculty has over 2,000 staff, 6,000 undergraduates and 1,000 postgraduate students who, together with many alumni and partners, are helping to deliver research which addresses the most prevalent challenges impacting society today through a 'One Health' approach to our research, recognising the connection between human, animal and environmental health.

The Faculty has recently undertaken a major strategic change project which aims to further strengthen our research-connected teaching and align our structure to train and equip the next generation of scientists and healthcare professionals. The new structure is supported by four Faculty-level enabling directorates which provide coordination, expertise and dedicated professional support to underpin our education, research, clinical activity and state of the art technology and facilities. Our new vision will enhance collaboration and foster interdisciplinary alliances, allowing better integration of research and teaching, increasing the critical mass focusing on areas of research with high impact and lasting benefit to society.

Institute of Infection, Veterinary and Ecological Sciences

The Institute of Infection, Veterinary and Ecological Sciences (IVES) addresses global challenges such as infectious diseases, antimicrobial resistance (AMR), food security and the impacts of global change on the natural world. Research-led teaching opens up exciting opportunities for our students, who will form the next generation of professionals, researchers and medical and veterinary practitioners. The Institute is made up of departments in:



About the Role



- Clinical Infection, Microbiology and Immunology
- Evolution, Ecology and Behaviour
- Infection Biology and Microbiomes
- Livestock and One Health
- Veterinary Anatomy Physiology and Pathology
- Small Animal Clinical Science
- Equine Clinical Science

As well as the School of Veterinary Science which provides teaching for the institute see <https://www.liverpool.ac.uk/veterinary-science/> for our website

With research focus in:

- The biology of animals, plant and microbes, from the individual to the population-level; to understand the processes driving the natural world.
- The basic biological and translational aspects of infection and immunology research in both human and animals.
- Veterinary clinical research

School of Veterinary Science

The School of Veterinary Science is a leading education provider for the vets of the future. Based on the main University of Liverpool campus, and at our dedicated Leahurst campus in Cheshire, we also offer postgraduate courses alongside a full calendar of day, evening, and online Continuing Professional Development courses for veterinary surgeons, veterinary nurses, and chartered physiotherapists.

We are unique among British veterinary schools in having two on-site working farms as well as two referral hospitals and three first opinion practices, (the practice has full hospitalisation and surgical facilities). This enables undergraduates to gain valuable hands-on experience of all aspects of veterinary practice: equine, large animal, and small animal to maximise the learning of our students.

Our overriding aim is to be a centre for regional, national and international excellence in research and learning in animal health and welfare. We aim to produce the world's best veterinary surgeons by providing relevant training underpinned with the latest scientific knowledge.

The School of Veterinary Science has over 100 veterinary surgeons working in the referral hospitals and veterinary practices. They have access to state-of-the-art facilities and can tap into a wealth of expertise within the Institute and wider University, to provide the very best diagnosis, treatment and care. Veterinary colleagues across the UK refer a variety of species to the hospitals, including rare and emergency cases. The Institute has first-opinion practices for horses, livestock, and small animals.



About the Role



Our Hospitals

The Philip Leverhulme Equine Hospital based at Leahurst Campus on the Wirral is one of the busiest equine referral centres in the UK. The clinic sees over 2,000 equine cases per year ranging from routine, elective referrals for the investigation of lameness and metabolic disease to emergency referrals for colic surgery. The hospital has two equine operating theatres, examination stocks, a pharmacy, a lab, a diagnostic imaging unit, an intensive care unit, seminar rooms, 37 stables, hard and soft lunge areas, a trot-up area, four in-hand grazing paddocks, and eight turnout paddocks.

Veterinary students at the University of Liverpool complete clinical rotations at the equine hospital during the fourth and fifth years of their course. The aim of these rotations is to develop students' clinical knowledge and practical skills, including management of equine cases, as well as their communication skills.

The Small Animal Teaching Hospital is one of the largest, most modern and well-equipped hospitals for small animals in the United Kingdom. With over 50 veterinary surgeons providing specialist diagnosis and treatment to cats and dogs referred from a variety of first-opinion practices, the hospital covers 2500m², and has space for 72 inpatients at any one time. Facilities include modern wards, specialised treatment areas, and a theatre suite. The hospital has state-of-the-art imaging facilities (including CT and MRI scanners), as well as a radiation therapy facility which was the first in the North West for animals.

The hospital sees over 14,000 referral patients a year, and is divided into three sections:

1. Reception, pharmacy, seven consult rooms, student and staff accommodation, seminar rooms, hot desks, dermatology, cardiology, and anaesthesia suites, an intensive care unit, a laboratory, and a gait analysis suite;
2. Linear accelerator, X-ray, DEXA scanner, ultrasound, MRI, CT scanner, three operating theatres, isolation ward, dog and cat wards, dog wash, and chemotherapy suite;
3. Sterilising rooms, outside runs and dog kennels.

Our Practices

The Leahurst Equine Practice provides high quality first-opinion care for horses across the Wirral and north Chester. Our team of vets are dedicated and experienced and we aim to provide a professional and friendly service that caters for all of your horse's health needs.

The Small Animal Practice is a friendly, local surgery in Liverpool, providing veterinary services for the pets of the local community, as well as those belonging to University staff.

The Farm Animal Practice is a first-opinion and referral practice providing detailed investigation, and intensive care treatment, for animals throughout northwest England and North Wales. The practice has full hospitalisation and surgical facilities. The Farm Animal Yard has six stables for large animals, along with sheep and pig pens, an examination and treatment room, a bovine operating theatre, a bull pen and storage barn, a wet room for post-mortem examinations, and a hoof trimming area.



About the Role



Our Departments

Equine Clinical Science

Multidisciplinary specialist teams working together for the best outcomes in specialist and first opinion equine veterinary care. Training veterinary undergraduate and postgraduate students with the latest scientific knowledge.

Livestock and One Health

Seeking to understand the behaviour of diseases in people and animals, particularly in livestock.

Small Animal Clinical Science

Delivering clinical care to dogs and cats, while teaching future and postgraduate vets in the state-of-the-art, specialist-led Small Animal Teaching Hospital and primary care University Veterinary Practice.

Veterinary Anatomy, Physiology and Pathology

We study the morphological and functional structure of normal and pathologically altered organs and systems and their morbid conditions and causative agents. We support the delivery of veterinary care with state-of-the-art diagnostics and infection control. We are devoted to the teaching, researching and diagnosing the normal and morbid structure and function of tissues and organs, and their causative agents.

Additional requirements:

Manual Handling

The post involves bending, stretching and the manual handling of loads up to 15kg. A system to control the risks is in place. The appointee will be required to complete a health questionnaire. Appointment will be subject to Occupational Health screening.

Pathogens

You will be required to handle pathogens or potentially infected specimens of unfixed human/animal tissue (including blood), although appropriate measures will be in place to control the risk. You may be offered appropriate immunisations and/or records of your work with infectious material/infectious micro-organisms may be kept. You will be advised in your offer letter to contact the occupational Health Department to check on your vaccination status.



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Exposure to Animals

As an applicant for a post which involves work in animal houses and/or handling animals, you should be aware that:

- There is a possibility that you may develop an allergy to the animals you are in contact with. The risk is substantially reduced if correct working practices are used and protective clothing is worn.
- Milder cases may be controlled by the use of protective clothing or medication and some people who are affected are able to continue working with animals.

The appointee will be required to complete a health screening questionnaire and clearance from Occupational Health must be received before exposure.

In addition to the above, all University of Liverpool staff are required to:

- Adhere to all University policies and procedures, completing all obligatory training and induction modules, including Equality & Diversity and Health & Safety.
- Respect confidentiality: all confidential information should be kept in confidence and not released to unauthorised persons.
- Participate in the University's Professional Development Review scheme and take a proactive approach to own professional development.
- Demonstrate customer service excellence in dealing with all stakeholders.
- Embody and uphold the University's Vision and Values.



About You



Essential Criteria (for grade 8)		Desirable Criteria (for grade 9)
Experience		
1.1	Proven track record of independent research evidenced by a record of excellent peer-reviewed research outputs and high impact knowledge exchange	Strong research leadership profile e.g. successful grant income awards, multiple senior author publications
1.2	Experience of high-quality teaching of undergraduates & postgraduates	Evidence of teaching different group sizes and excellent student feedback Recognised teaching qualification
1.3	Experience of mentorship	Evidence of impact of mentorship in development of individuals
1.4	Experience of development of teams/ groups	Successful development of research group
1.5	Experience of independent roles in academic administration/ clinical service	Leadership roles in administration/ clinical service
1.6	A research agenda that has or will lead to real-world impact	Experience as primary PhD supervisor
Education, Qualifications and Training		
2.1	EITHER: qualified veterinary surgeon (MRCVS or degree recognisable for registration with the RCVS) & PhD (or equivalent) in subject related to (veterinary) clinical epidemiology OR, PhD (or equivalent) in subject related to (veterinary) clinical epidemiology and evidence of interest in veterinary science	Postgraduate specialist veterinary clinical qualifications that would allow the candidate to be recognised as a specialist by the RCVS
2.2	Teaching experience at undergraduate level	
Skills, General and Special Knowledge		
3.1	Evidence of good communication skills relevant to dealing with colleagues, students and stakeholders	Evidence of academic leadership experience such as management of a team
3.2	Academic leadership experience	Ability to seek and manage duties outside of core responsibilities
3.3	Ability to manage workload and associated administrative responsibilities	Ability to manage others to deliver projects/ meet deadlines
3.4	Experience in data analysis and working with appropriate statistical software such as SPSS or R.	Interest in data informatics, handling of large datasets and interrogation of data from practice management software systems and other data collection / reporting tools



About You



3.5	Ability to explore and identify various funding opportunities	
Personal Attributes and Circumstances		
4.1	Positive approach, enthusiastic, highly self-motivated	Ability to take personal responsibility for decisions made in own area.
4.2	Ability to work both independently and as part of a team.	External profile; evidence of external recognition of contribution to subject/ discipline
4.3	Ability to show initiative and understand the challenges of conducting research in a clinical veterinary environment	
4.4	Adaptable and flexible approach to all aspects of work.	
4.5	Ability to work under pressure and to meet deadlines	
	Confidence in networking with veterinary professionals, academics and industry stakeholders and disseminating ideas and results of research to different audiences	



About You



Probationary members of staff will:

Research

- Demonstrate that they have fulfilled the agreed plans and priorities of their research to an internationally excellent standard, or which demonstrates that their research is progressing towards an internationally excellent standard

Knowledge Exchange

- Demonstrate that they have an awareness of potential knowledge exchange audiences and that they have engaged with the internal and external knowledge exchange environment

Learning and Teaching

- Demonstrate that they have fulfilled the agreed teaching expectations assigned to them to a standard expected in their subject area
- Demonstrate how they have contributed to the student experience at undergraduate and/or postgraduate level, including evidence of PGR supervision where appropriate
- Demonstrate that they have completed, or be near to completing within a defined deadline, the Certificate of Professional Studies

Contribution and Engagement

- Demonstrate their awareness of the University's plans and priorities and that they are engaged with these
- Demonstrate that they have fulfilled agreed leadership and managerial activities assigned to them
- Demonstrate their awareness of departmental/school/institutional plans and priorities and how they contribute to and engage with these
- Demonstrate that they have an on-going longer-term career plan
- Demonstrate that they have an awareness of the University values

Development

- Demonstrate that they have fulfilled any required development and that they have an ongoing plan for the development of their career

Clinical Engagement (if appropriate)

- Demonstrate that they have fulfilled agreed clinical duties assigned to them and all of the associated professional requirements of their clinical status and registration



About Us



Established in 1881, we are an internationally renowned Russell Group university recognised for our high-quality teaching and research. We are consistently ranked as one of the best universities both nationally and globally, and the majority of our research is rated world leading or internationally excellent. Find out more [here](#).

Our Areas

When you work at the University of Liverpool you are more than just your job role. You are a crucial part of our mission to improve lives on a local, national and international scale.

Why Work Here

We recognise, appreciate and celebrate the incredible work our staff do every day. As well as generous terms and conditions, we offer a range of enviable benefits and provide support for colleague's wellbeing and development. Discover more [here](#).

Moving from abroad

As a global institute, we welcome applicants from all nationalities, moving from a different country can be challenging and we would like to help as much as we can, we have put together some information on eligibility to work documentation, accommodation, schools, healthcare, life in Liverpool and the UK as well as other practical information. Discover more [here](#).

Our Staff

Whether it be their friendly colleagues, supportive managers or our outstanding facilities, our staff can explain better than anyone what it is like to work for us and why they enjoy their role. See what they have to say [here](#).



How to Apply



The University of Liverpool is committed to being an inclusive employer. We welcome applications from everyone regardless of age, gender, ethnicity, sexual orientation, faith or disability.

Contacting us

Shortlisting and interview arrangements are the responsibility of the recruiting department. Please email: iveshr@liverpool.ac.uk

Application process

Our e-recruitment system enables you to register for an online account, where you can view, copy and edit your applications. Set up your account [here](#).

Once you submit your application you will receive an automatic email acknowledgment. You can view your application at any time by clicking into the application history section of your account.

Job description

After the closing date this job description will be removed from our website. Should you wish to refer to this information at a later date please ensure you save a copy of this document.

Right to work

We have a legal responsibility to ensure that you have the right to work in the UK before you can start working for us. If you do not have the right to work in the UK already, any offer of employment we make to you will be conditional upon you gaining it. The UKVI have an interactive tool allowing you to immediately see if vacancies are eligible for a Skilled Worker visa. You will need to know the SOC code for the role, our most used SOC codes can be found [here](#), if none of these apply to this role, there are more codes on the eligibility checker. The skilled worker eligibility checker can be found on [GOV.UK](https://www.gov.uk).



How to Apply



Disabilities and alternative formats

If you have any other requirements which will help you access the application or interview process or employment opportunities at the University, or if you require copies documentation in alternative formats, please email: jobs@liverpool.ac.uk or telephone 0151 794 6771.

Outcome of your application

The recruiting department will endeavour to respond to each application. However, if you have not heard within six weeks of the closing date, please take it that your application has not been successful on this occasion.

