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university and a member
of the Russell Group*

Faculty of Health and Life Sciences

RESIDENT IN EQUINE MEDICINE

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

Job Ref: 061850

Location: Leahurst Campus, Wirral

Grade: 6

Salary: £31,503 - £36,333 pa (pay award pending)

Working Hours: Full-time

Tenure: Fixed term 3 years. post available 1 October 2023

Informal enquiries to Harry Carslake (hbc@liverpool.ac.uk)

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:

- This 3-year residency programme is supported by and based in the Philip Leverhulme Equine Hospital (PLEH) at the University of Liverpool's Leahurst Campus on The Wirral. You will be appointed primarily to support clinical academic activities while you will concurrently receive a broad training in equine internal medicine leading to eligibility to sit the ECEIM diploma in equine internal medicine.
- The PLEH is a large, well-equipped hospital that is able to diagnose and treat a variety of equine disorders to a high standard. The Hospital has a large (approx. 1,600 cases per year) and diverse caseload of both elective and emergency cases. The surgery residency programme at the PLEH is approved by the ECVS (Standard Veterinary Medicine Residency Programme). Facilities available to support this position at the PLEH include stabling for 39 in-patients, including a well-equipped intensive care unit with 8 standard intensive care stables and 2 mare & foal stables. There are several diagnostic units including stocks areas, two operating theatres and four anaesthetic recovery boxes. Equipment includes state-of-the art digital radiography (SoundEkin wireless Sprint Air DR system, including a large format system), ultrasonography (GE Vivid i and Logiq e and Logiq S7 and S8 Ultrasound Scanners), fluoroscopy, nuclear scintigraphy (MiE camera, Southern Scientific), Magnetic Resonance Imaging (Hallmarq) and Canon large bore sliding gantry Computed Tomography system. In addition, the clinic has digital video-endoscopy (Olympus) including gastroscopes, an oroscope, and an overground endoscopy unit for dynamic assessment of the upper respiratory tract.
- The Senior Clinicians who will provide clinical training include: Fernando Malalana DVM, PhD, GPCert (EqP) DipECEIM, Harry Carslake MA, VetMB, PhD, DipACVIM, DipECEIM Amie Wilson BVMS CertAVP(EM) DipECEIM and April Lawson BSc BVSc CertAVP(EM) DipECEIM.
- Relevant training will also be provided by Diploma holders in Equine Surgery, Sports Medicine and Rehabilitation, Anaesthesia, Veterinary Pathology and Diagnostic Imaging at the UoL as part of case management and during seminars/rounds. The equine hospital has up to six residents (3 surgery, 1 imaging and 2 medicine) who work as a team across clinical services including the care of hospitalised cases and organisation of OOH duties. Residents are supported by a team of interns and nurses including full night cover.
- You will be expected to be involved in mentoring of the interns, and act as 'buddy' to one intern.



About the Role



Responsibilities:

- Your role within the PLEH is primarily to support clinical activities, rotation teaching and research, as well as CPD/Postgraduate education when required. You will be involved in the daily small group teaching of fourth and final year veterinary undergraduates during clinical rotations and will be expected to attend a course on small-group teaching run by the University in Year 1 and undertake teaching training to the level of associate fellowship of the Higher Education Academy. You will also have the opportunity to contribute to the Institutes' Veterinary Postgraduate Unit programmes, initially assisting with practical sessions progressing to assessment or lectures towards the end of your training programme.
- You will be involved in the initial evaluation and diagnostic work-up of cases, both during normal working hours and as a participant in the out-of-hours rota. Although you will spend the majority of your clinical time working on medicine cases, rotation through soft tissue surgery, orthopaedics and imaging services will provide diversity in clinical training. Contribution to teaching will include clinical teaching to small groups during all weeks on clinics. The skills and knowledge acquired during these rotations will also assist you when performing out-of-hours duties. Out of hours duties are always supervised by surgical, medicine and anaesthesia senior clinicians providing the resident with the necessary support.
- Hospital rounds are held on Monday and Friday mornings, in which you will be expected to provide a concise summary of your cases and contribute to discussion of unusual or particularly interesting cases. Tuesday mornings consist of imaging rounds, where radiographs, ultrasound images, MRI and CT are discussed, together with presentation of cases in Grand Rounds under the supervision of senior equine clinicians. Thursday mornings alternate between journal club, morbidity and mortality and departmental meetings which are directed by senior clinicians. The former involves the critical review of two scientific papers with particular emphasis on study design, methods of analysis and discussion of the results. Mortality and morbidity rounds provide you with exposure to the clinical, ethical and legal issues related to hospital cases. Clinical research seminars are also held on Friday mornings, which residents are expected to present at twice per year. Formal contact time with senior clinicians amounts to 7.5 hours per fortnight, with informal contact during hospital duties amounting to about 20 hours per week or greater.
- You will be required to register with the European College of Equine Internal Medicine (ECEIM) and to fulfil all of the requirements for eligibility to sit this examination by the end of the residency. In addition, there will be the opportunity to enrol in and complete a master's degree either by coursework or in some circumstances, as a part-time MPhil, when there would also be the option to extend the residency to 4 years to allow completion. These programs will involve research that will lead to at least two papers for publication, which are required for your credentials for the ECEIM Diploma.



About the Role



- Preference will be given to candidates who have completed some or all of the modules required for the CertAVP prior to commencing the post and candidates who show an aptitude for research.

Duties:

- You will spend 75% of your time on clinical rotations; holiday time, CPD and fulfilment of external weeks required for ECEIM training requirements will constitute the other 25%.
- OOH requirement – There will be a 1 in 5-6 OOH rota for the PLEH. Funding for CPD and travel will be £1,200.00 per annum.
- You will be appointed as a lecturer with a pensionable salary (>20% employer contribution per annum).

Core Accountabilities:

- You will report to Alison Bennell who is your line manager and line manages the residents.
- Teaching and service will be overseen by the Head of Department of Equine Clinical Science, Professor Mark Senior and the Equine Subject co-ordinator, Dr Peter Milner and Clinical Year Lead, Prof Dan Batchelor.
- One of the senior medicine team will specifically support you in your ECEIM training requirements.

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.

Bio Hazards

You will be working in an area where there may be a risk of infection, 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. Appointment will be subject to a risk assessment by the University's Safety Advisor's Office.



About the Role



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.

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.

Gluteraldehyde/Asthmagens

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 the Role



Institute of Infection, Veterinary and Ecological Sciences

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

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

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

Department of Equine Clinical Science

We provide high-level clinical care to equine patients while teaching future and post-graduate veterinary surgeons and undertaking clinically relevant impactful research. Our veterinary team is multidisciplinary providing internationally recognised expertise across a range of clinical areas and encompasses a spectrum of clinical care from first opinion to specialist level.

Our state-of-the-art specialist-led equine hospital, based at the Leahurst Campus on the Wirral, is one of the largest University equine hospitals in the UK and provides a range of clinical services to horse owners and veterinary surgeons in the North-West of the UK, North Wales and beyond.



About the Role



It has an international reputation for its clinical work and research and provides high quality teaching material for fourth and final year undergraduate veterinary students at the University. Around 1,600 horses are seen at the hospital each year including elective and emergency cases.

Our University equine veterinary practice provides an important primary care teaching facility and clinical service for horses, ponies and donkeys. Our research addresses key clinical questions and aims to improve the health and welfare of equines regionally, nationally and globally. We undertake multidisciplinary research, working collaboratively with other research groups within the University, and have established research links and projects with other UK and international academic institutions and private equine hospitals.



About Us



Essential Criteria		Desirable Criteria
Experience		
1.1	Relevant experience in equine practice	Experience of second opinion equine medicine caseload
1.2	Due to the requirements of the role, completion of a 12-month hospital-based internship or at least 2 years in equine ambulatory practice. These are also the requirements for ECEIM residency enrolment.	Demonstrated success in personal development in first opinion veterinary practice e.g. service development
Education, Qualifications and Training		
2.1	Current MRCVS (or eligible for registration before the start date)	RCVS Certificate in Advanced Veterinary Practice commenced or completed
2.2	Evidence of formal continuing professional development	
Skills, General and Special Knowledge		
3.1	Good understanding of the basics of equine internal medicine and clinical application of that knowledge	Advanced equine medicine knowledge and skills
3.2	Experience of and aptitude for teaching	
3.3	Experience of and aptitude for research	Peer reviewed paper in publication/ published
Personal Attributes and Circumstances		
4.1	Excellent teamwork and attitude	
4.2	Commitment to providing an excellent clinical service	
4.3	Highly motivated individual	
4.4	Experience of effective communication with clients, team members, referring vets and the community	



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. Click on the relevant link(s) below for more information on the area you will be working in.

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](#).



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.

