

# Job Title: Medical writer/Research coordinator

## **Department: Clinical Research**

# **Reporting to: Noel Fitzpatrick**

### FURTHER PARTICULARS

### **Role description:**

You will be a clinically experienced professional with an interest in evidence-based medicine, clinical research and regenerative medicine. You will report to Noel Fitzpatrick on all clinical and research matters and the Hospital Director on any other matters. You will work collaboratively with our clinical teams and external collaborators and contributors to meet the Company's research needs and the welfare of patients and their families, improving the service delivery and patient journey.

### Responsibilities and tasks:

- Represent and promote the practice, its aims and values at all times
- Dedicated position supporting the scientific communication and publication of lead surgeon and managing director Prof. Noel Fitzpatrick
- Provide editorial support for research and publication tasks within the group
- Assist in the oversight of research tasks of Prof. Noel Fitzpatrick and clinical staff
- Areas of active research include: orthopaedic, neurology and oncology clinical innovation, stem cell biology and regenerative medicine, orthopaedic implant development, gait analysis, antimicrobial resistance, veterinary prosthetic development
- Support media team in the production of creative content for industry and public engagement
- Orchestrate the necessary data collection and management of ongoing clinical research activity
- Assist in the management of research activities of senior surgeons, residents and interns at Fitzpatrick Referrals Orthopaedic and Neurology Hospital and provide support as required to achieve our goals of disseminating high quality clinical research
- Co-ordinate retrospective and prospective research projects on behalf of Prof. Noel Fitzpatrick, to include; data collection, statistical analysis and preparation of draft research manuscripts
- Assist with the submission of manuscripts to peer reviewed journals, up until the point of final publication
- Mentor interns in regards the successful execution of their research projects and related documents
- Administration of best practice protocols relating to research methods and contributing to the preparation of ethical approval documents and procedures
- Provide clinical and client support to the Fitz Regen team in surgeries involving custom implants and regenerative medicine when required
- In addition to your main duties you will be required to carry out such other duties consistent with your position to meet the needs of the Company

<b>PERSON SPECIFICATION</b> The skills, abilities, experience and knowledge outlined below provide a summary of what is required to carry out this job effectively. They also form part of the selection criteria on which the decision on who to appoint will be made. Please ensure that you show how you meet the criteria outlined below in your application.		
Qualifications and experience	<ul> <li>Proven ability in producing and publishing work in peer reviewed format</li> </ul>	<ul> <li>Advanced research qualifications, e.g. MRes</li> <li>Undergraduate in medical/biomedical sciences</li> <li>Registered Veterinary Nurse</li> <li>Experience of project management</li> </ul>
Knowledge	<ul> <li>Knowledge of research methodology, including retrospective and prospective clinical studies</li> <li>Basic experience with ethical review and grant application processes</li> <li>Data management skills</li> </ul>	<ul> <li>Foundational knowledge in biomedical statistics</li> <li>Familiarity with software such as SPSS or Graphpad Prism</li> <li>Understanding processes involved in surgical activity</li> </ul>
Clinical skills	<ul> <li>Proficiency in data collection, collation, analysis and publication</li> <li>Basic laboratory skills</li> </ul>	Excellent client communication skills
Personal skills and Characteristics	<ul> <li>Approachable</li> <li>Enjoys problem-solving</li> <li>Patient</li> <li>Self-driven</li> <li>Capable of working alone and with others</li> <li>Excellent client management skills</li> </ul>	
Other	<ul> <li>Right to work in the United Kingdom</li> <li>Proficient in the use of Word, Excel and PowerPoint</li> </ul>	
Values	<ul> <li>Integrity – We always endeavour to do the right thing</li> <li>Innovation – We challenge ourselves to develop new and better ways to solve problems</li> <li>Care – We care passionately about what we do</li> <li>Education – We are totally committed to learning and sharing knowledge and information Community – We work best when we work as a team</li> </ul>	