

Postdoctoral Positions in Cancer Research

Tumour microenvironment • Bone metastasis • Therapy resistance

These positions are based in the research group of Dr. Bin-Zhi Qian in the College of Medicine and Veterinary Medicine, the University of Edinburgh. The group is investigating tumor microenvironment of bone metastasis of breast and prostate cancer. Our long-term goal is to understand the disease mechanism of metastasis and develop novel therapeutic approaches by focusing on tumor-stromal interactions. Our projects are well funded and supported by collaborators in tumor-microenvironment, translational and clinical research. The College of Medicine and Veterinary Medicine of the University of Edinburgh was established in 1726 and is one of the best medical institutions in the world. The positions offer intensive training in *in vivo* models, state-of-the-art ex vivo and intra-vital imaging and translational research. The positions are offered for 2 years in first instance and extendible to 5 years.

We are looking for applicants with following qualifications:

- Highly motivated, creative, independent thinker
- A PhD or MD/PhD in immunology, cancer biology, or related discipline
- At least one first-author research paper
- Experience in at least one of areas: cytokine/chemokine signaling; bioengineering; cancer biology; bone biology; intra-vital imaging
- Experience in bioinformatics analysis and R programming is an advantage.

Competitive salary and benefits are offered.

More information about the laboratory:

http://www.ed.ac.uk/cancer-centre/research/qian-group

For more information about the position and apply:

http://www.jobs.ac.uk/job/AXH908/postdoctoral-research-fellow







