Postdoctoral position available immediately in Stem Cells and Bioengineering.

POSITION

Our bioengineering team is focused on stem cell applications in regenerative medicine, and stem cell models for fundamental investigations into cancer metastasis and/or stem cell regulation.

We are currently recruiting Postdoctoral candidates into four different projects:

1) The study of prostate metastasis and prostate cancer stem cell niche recapitulation.
2) The development of bioreactors to grow umbilical cord blood stem cells to improve transplantation and the treatment of blood cancers/disorders.
3) The development of scaffold and stem cell-based technologies to treat diabetic foot ulcers.
4) The development of cartilage repair technologies.

These projects are well funded, have excellent collaborative teams, utilize primary animal and human cells, and involve pre-clinical testing in animal models.

We are looking for postdoctoral candidates who have:

1. A recent PhD in stem cell biology, molecular biology, biomedical engineering or related fields.
2. High productivity as demonstrated by a strong publication record.
3. Excellent communication skills.
4. Ability to work independently and with a team.
5. Ability to assist mentoring students.

INSTITUTE

Dr Mike Doran's laboratory is located in the new Translational Research Institute (TRI) on the Princess Alexandria Hospital (Brisbane Australia). The Institute is a joint venture between two major universities and three medical institutes. This is a world-class institute with unparalleled resources (http://www.tri.edu.au).

LOCATION

Brisbane Australia. Beautiful Brisbane Australia is a booming international city in a subtropical climate. Brisbane is known for its people, its entertainment, and beaches.

LAB DETAILS

http://staff.qut.edu.au/staff/doranm/
http://www.australianprostatecentre.org/about-us/our-people/michael-doran

CONTACT

Please submit a CV, a cover letter outlining your research interests and the names of three references to Dr Mike Doran at mike@mikedoranlab.com.