Applications are invited from candidates interested in postdoctoral or postgraduate research in any of the following areas:

• Conducting case studies of successful health innovations in South Africa and other developing contexts so as to identify critical success factors.
• Examining the status and prospects of the South African medical device industry.
• Examining the interaction between universities, industry and the public sector for health innovation, including analysis of collaboration networks.
• Designing, implementing and testing innovations that address local health care challenges in a contextually appropriate manner.

Postdoctoral fellowships
The fellowship has a value of R220,000 per annum, is tax-free and is tenable for one year. It may be renewed on evidence of satisfactory academic progress.

Applicants must:

• have obtained a doctoral degree in any relevant field within the past 5 years (eg health/engineering/management/natural/social sciences);
• demonstrate congruence between his/her research interests and the research areas outlined above;
• have an established or emerging publication record;
• be able to work in an interdisciplinary team environment;
• have good organisational and management skills.

As part of his/her professional development the Fellow will be required to participate in the activities of the Division of Biomedical Engineering, including opportunities for co-supervision of MSc and PhD students. The successful candidate will be required to register as a postdoctoral research fellow at the University of Cape Town and to comply with the policies and practices of the postdoctoral sector.

Master’s scholarship
The scholarship value is R70,000. In addition, students will have opportunities for employment as research assistants.

Requirement: an Honours-equivalent degree or a 4-year professional degree in any discipline, or an MBChB.

Students will be expected to register for an MPhil in Health Innovation. More information on this programme is available at http://www.bme.uct.ac.za/bme/health-innovation-programme.

Funding application procedure
Apply by email to health.innovation.uct@gmail.com, as soon as possible, but before 15 October 2015 for MPhil scholarships and before 30 November 2015 for postdoctoral fellowships, providing the following documentation:

• a cover letter describing the applicant’s research interests and indicating how these align with the research areas outlined above;
• a CV that includes full details of publications;
• copies of all academic transcripts and certificates for previous degrees and for the doctoral degree;
• the names and contact details of two academic referees with whom the applicant has worked.

Applications for the MPhil degree must be submitted via UCT’s online application system.

Note: Only short-listed candidates will be contacted. The University of Cape Town reserves the right to disqualify ineligible, incomplete and/or inappropriate applications. The University of Cape Town reserves the right to change the conditions of award or to make no awards at all.

"OUR MISSION is to be an outstanding teaching and research university, educating for life and addressing the challenges facing our society."