Research Opportunities for Research Postgraduate Students (PhD, MPhil)

In the Division of Occupational and Environmental Health

**Occupational Health**
- Epidemiology of occupational respiratory diseases
- Exposure to inorganic/organic dust and the health effects
- Occupational cohort studies, including methodology and modeling
- Intervention studies on prevention and return to work
- Methodology in occupational epidemiology
- Epidemiology of occupational injuries

**Environmental Health**
- Air pollution and health studies
- Persistent organic pollutant and health studies
- Indoor and ambient air pollution in developing countries
- Gene-environment interaction in molecular epidemiology
- Adverse health effects of combustion-derived nanoparticles
- Indoor air quality and health
- Methodology in environmental epidemiology
- Injury epidemiology
- Environmental factors in infectious disease epidemiology

**Cancer Epidemiology**
- Environmental and occupational causes of cancers (in particular lung cancer, esophageal cancer, nasopharyngeal cancer and colorectal cancer)
- Time trend and spatial analysis of cancer incidence and mortality in populations
- Smoking, environmental tobacco smoke exposure and the adverse health effects