

FURTHER INFORMATION

For further information about the course please contact:

E-mail: injurycourses@george.org.au

Phone: 02 9657 0324

Unit code: PUBH5415

OR visit the School of Public Health website:

www.health.usyd.edu.au

To enrol in the unit:

Postgraduate public health students at the University of Sydney are to enrol via the university enrolment procedures.

Postgraduate public health students from another university may be able to arrange a cross-institutional enrolment should they wish to undertake the unit. To arrange a cross-institutional enrolment, please liaise with the institution through which you are enrolled.

Students not currently enrolled in postgraduate studies are able to enrol in the course and also earn course credit. This credit can be accrued towards a possible future enrolment in an approved course of study at the University of Sydney. However to earn course credit, the student will be required to complete the assessment tasks. If you are interested in enrolling as an external student, please contact us using the contact details listed above.

Please note: there is a limit of 40 places, so please book early.

ABOUT THE GEORGE INSTITUTE

The George Institute for International Health is a not-for-profit organisation that aims to help reduce the global burden of non-communicable diseases and injuries through high quality research, evidence-based policy development and a range of capacity development programs. Research at the George Institute has a major focus on the Asia-Pacific region.

The Institute is made up of several divisions and programs, which oversee numerous large-scale international and regional projects.

The Injury Division conducts high quality research into the causes, prevention and treatment options for various kinds of injury.

For more information on The George Institute and the other courses offered by the Injury Division, please visit the website (www.thegeorgeinstitute.org).



Injury Prevention

MPH ELECTIVE PUBH5415 (2CP)

Two-day Intensive Course

Day 1: Friday 20 August 2010

Day 2: Monday 23 August 2010

Norman Gregg Lecture Theatre

University of Sydney



THE GEORGE INSTITUTE
for International Health

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THE GEORGE INSTITUTE
for International Health

ABOUT THE COURSE

This two-day intensive course is offered by the University of Sydney's School of Public Health in conjunction with The George Institute for International Health. The course combines a series of lectures with interactive small group work and a computer-based practical session. The course is conducted from 9am to 5pm each day and the lectures will cover:

- Descriptive epidemiology of injury burden
- Injury data, surveillance and analyses
- Risk group identification: including young males, older persons, indigenous populations and children
- Effective intervention strategies for reduction and control of injury
- Challenges to implementation of injury reduction strategies in health and community settings
- Advocacy in injury prevention

SPECIFIC TOPIC AREAS

- Road traffic injuries
- Falls
- Occupational injury
- Suicide
- Injury in Indigenous Australians
- International injury prevention

TEACHING FACULTY

The coordinator of the course is Associate Professor Rebecca Ivers, Director of the Injury Division, The George Institute for International Health.

Speakers at the workshop include academics and professionals currently working in the field of injury prevention and control.

➤ ➤ ➤ Acknowledgements

The development of this unit was assisted by the Australian Government Department of Health and Ageing's Public Health Education and Research Program.

WHAT ARE THE COURSE OBJECTIVES?

Injuries are a major contributor to the global burden of death and disability, especially among young people aged 1-44 years, in which they are the leading cause of death.

This course aims to provide students with a clear understanding of the magnitude of the injury burden, both in the developed and developing world, and the strategies that are required to address this burden. Important contributors to the incidence of injuries and their longer-term sequelae will be discussed, taking into consideration not only individual, but also environmental and other risk factors. Known effective interventions for the prevention of injuries are outlined and challenges in implementing these strategies in community-based settings will be considered. Injury in both the Australian and international contexts (including low income countries) will be highlighted throughout the course with many examples of research, policy and practice.

WHO SHOULD ATTEND?

This introductory level course is designed for health professionals and managers, academics, doctoral and masters students, researchers, injury practitioners, policy advocates and program planners who wish to gain an understanding of injury prevention, and who wish their decision making in injury prevention and control to be based on the best available evidence.

FEEDBACK FROM PREVIOUS PARTICIPANTS

'The content has been engaging and inspiring and the speakers are very knowledgeable and articulate.'

'Excellent course. Excellent introduction to subject.'



HOW MUCH WILL IT COST?

The course is open to all full-fee paying interested individuals, as well as currently enrolled students of the University of Sydney. The course may be tax deductible if applicable. The fee per participant is as follows:

- Local award students: AUD \$860*
- External students: AUD \$860[#]
- International students: AUD \$1410

* Local award students can apply for a reduced fee (AUD \$315)

[#] An additional administration fee may be required.

The full course fee must be paid by 26 July 2010. Cancellation after this date will incur an administration fee.

Please note: The course fee does not cover accommodation, lunch, airfares or transportation costs.

RECOMMENDED TEXT

McClure R, Stevenson M, McEvoy S. **The Scientific Basis of Injury Prevention and Control**. Melbourne: IP Communications, 2004

ASSESSMENT

The assessment for this unit is based on:

- Submission of a written assignment - 90%
- Participation in small group work during the workshop - 10%

THE CHANGING GLOBAL BURDEN OF DISEASE

Between 1990 and 2020, deaths from non-communicable diseases and injury are expected to rise from 33 million to 58 million annually, with a similar proportional increase in years of healthy life lost. By 2020, cardiovascular diseases, injury and mental illnesses will be responsible for about one half of all deaths and one half of all healthy life years lost, worldwide. Over the same period, deaths from communicable, nutritional, perinatal and maternal conditions will decline.

Murray CJL, Lopez AD, eds. *The Global Burden of Disease*. Cambridge: Harvard School of Public Health, 1996.