

ASMR WESTERN AUSTRALIAN STUDENT SYMPOSIUM
June 7 2007, F J Clarke Lecture Theatre Complex, QEII Medical Centre

WESTERN AUSTRALIA... BEST IN THE WEST!

The Annual ASMR Medical Research Week® Symposium attracts WA's best and brightest

No more Flu shots?

Scientists at the University of Western Australia have been investigating alternative strategies for fighting influenza. They have promising results which suggest administration of a low dose oral therapy may be beneficial in the protection from influenza and may prove useful in the fight against bird flu.
Dr Manfred Beilharz, University of Western Australia

Seeing eye problems from afar.

The lack of specialist eye care for people in rural regions makes them vulnerable to blindness. Portable, easy to use, eye testing devices have been developed for use in remote regions that may not even have access to electricity or telecommunication facilities. A trained health worker uses the devices and transmits patient data to specialists in Perth where diagnostic and treatment decisions are made. This technology allows the population of remote regions access to specialist consultation and complex eye examinations and is currently being developed for use in Aboriginal communities.
Dr Sajeesh Kumar, Lions Eye Institute

"Tame" bacteria to deliver vaccines?

Helicobacter pylori (*H. pylori*) live in our stomachs. This study progresses on the work of Nobel Prize laureates Barry Marshall and Robin Warren and investigates whether chronic infection with modified "tame" *H. pylori* might be a simple means for an inexpensive orally administered vaccination for.
Dr Tobias Schoep, Helicobacter pylori Research Laboratory, University of Western Australia

A naturally occurring protein may improve the healing of burns.

Perth researchers have shown that the addition of a naturally occurring protein (MT-I/II) immediately after a burn improves the healing process and accelerates wound closure. This finding may prove to have valuable therapeutic applications for patients with burns and other skin injuries.

Dr Natalie Morellini, University of Western Australia & Western Australian Institute for Medical Research

ABSTRACTS AVAILABLE - INTERVIEW OPPORTUNITIES

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