EDITORIALS

Web and telecounselling in Australia
Helen Christensen, Barbara M Hocking, Dawn Smith 604

Assessing bronchodilator reversibility: agreed standards are urgently needed
Christine Jenkins, Iven Young 605

Evidence and Australian health policy
Martin B Van Der Weyden, Ruth M Armstrong 607

RESEARCH

Bronchodilator reversibility testing: laboratory practices in Australia and New Zealand
Brigitte M Borg, David W Reid, E Haydn Walters, David P Johns 610

Congenital heart defects in Central Australia
Srinivas Bolisetty, Ameet Daftary, Dan Ewald, Brodie Knight, Gavin Wheaton 614

Remoteness of residence and survival from cancer in New South Wales
Katharine E Jong, David P Smith, Xue Q Yu, Dianne L O’Connell, David Goldstein, Bruce K Armstrong 618

Incidence of hip fracture in New South Wales: are our efforts having an effect?
Soufiane Boufous, Caroline F Finch, Stephen R Lord 623

HEALTHCARE

The Australian Government’s Review of Positron Emission Tomography: evidence-based policy-making in action
Robert E Ware, Hilton W Francis, Kenneth E Read 627

The Australian Government’s Review of Positron Emission Tomography: an open door
Philip Davies 633

POSITION STATEMENT

Tissue plasminogen activator (tPA) in acute ischaemic stroke: time for collegiate communication and consensus
Christopher R Levi, on behalf of the Australasian Stroke Unit Network, the New South Wales Greater Metropolitan Transition Taskforce Stroke Initiative, and the Towards A Safer Culture Stroke Expert Working Group 634

VIEWPOINT

Ethics, stem cells and spinal cord repair
Jeffrey V Rosenfeld, Grant R Gillett 637

LESSONS FROM PRACTICE

Influenza outbreaks in aged-care facilities: staff vaccination and the emerging use of antiviral therapy

TEACHING ON THE RUN

Teaching on the run tips 3: planning a teaching episode
Fiona R Lake, Gerard Ryan 643

COMPLEMENTARY AND ALTERNATIVE MEDICINE

CAM practitioners and “regular” doctors: is integration possible?
Marc M Cohen 645

Good medicine and bad medicine: science to promote the convergence of “alternative” and orthodox medicine
John M Dwyer 647

LETTERS (Contents overleaf) 650
MEDICAL EDUCATION
AND HARD SCIENCE
Medical education in Australia is a work in progress. Self-directed and problem-based learning have all but displaced didactic teaching. Some of our medical schools are now graduate-entry entities, and all have changed their entry requirements to a combination of academic excellence and performance at interview.

Curricula have been trimmed and made more cohesive. The hard sciences — anatomy, biochemistry, physiology, pathology, pharmacology and microbiology — now make room for behavioural and social sciences. These changes have been made to produce “a well-rounded professional [who] demonstrates: knowledge, clinical competence, lifelong learning, evidence-based practice, interdisciplinary teamwork, balance between disease management and disease prevention/health promotion . . .”* as well as communication skills and compassion!

But what do doctors think of all this? Medical students in the UK and Australia have called for more, not less, hard science. At a crowded session at the national conference of the Royal Australasian College of Surgeons, a plenary panel of academics and surgeons lamented the downgrading of anatomy in medical courses and called for its revival, and a medical student’s account of his limited exposure to anatomy, his questioning of social sciences, and his sharing of the charades of problem-based learning was followed by thunderous applause clearly reflecting the audience’s sentiments on modern medical education.

Accommodating the wishes of medicine’s many splinter groups is unrealistic, but academia needs to consult with the profession more widely and counter the scepticism with solid educational evidence garnered not with soft but hard science.

Martin B Van Der Weyden


LETTERS

Transoesophageal echocardiography in routine cardiac surgery
Chris J Cokis, John Faris 650

Community-acquired MRSA epiduritis in an Australian prison inmate
Sebastiaan J M van Hal, Jeffrey J Post 650

Training our future rural medical workforce
Sandy Reid 651
Barney J McCusker 651
S Bruce Dowton, Danielle Brown 652

Cancer in adolescents and young adults: treatment and outcome in Victoria
Les White, Jane Ewing, Anne M Senner, Madeleine King, Belinda Goodenough 653
Alex N Thomson 654
Anne E Mitchell, Deborah L Scarcella, Gemma L Rigutto, David M Ashley, Vicky J Thursfield, Graham G Giles, Maree Sexton 654

Thyroid nodules and thyroid cancer
Grant M Russell 654
Emily J Mackenzie, Robin H Mortimer 655

Olympic medals or long life: what’s the bottom line?
John Orchard, Caroline Finch 655
Craig R Mitton, H Dele Davies, Cam Donaldson 656

An audit of obstetricians’ management of women potentially infected with blood-borne viruses
Donald M Clark 656

BOOK REVIEWS

Rebuilding trust in healthcare
Reviewed by Kerry J Goulston 622

Allergy. Your questions answered
Reviewed by Constance H Katelaris 626

Cannabis use and dependence: public health and public policy
Reviewed by David McDonald 639

Dealing with dementia. A guide to Alzheimer’s disease and other dementias
Reviewed by Dina C LoGiudice 639

IN This Issue . . .

IN OTHER JOURNALS . . .