Australian Health Review

CONTENTS Volume 41, Number 3, 2017

Health Service Research

Evolution of a multilevel framework for health program evaluation *Malcolm Masso, Karen Quinsey and Dave Fildes* 239

Trends and predicted trends in presentations of older people to Australian emergency departments: effects of demand growth, population aging and climate change *Ellen Burkett, Melinda G. Martin-Khan, Justin Scott, Mayukh Samanta and Leonard C. Gray* 246

Costs associated with hereditary haemochromatosis in Australia: a cost-of-illness study Barbara de Graaff, Amanda Neil, Kristy Sanderson, Kwang Chien Yee and Andrew J. Palmer 254

Supporting continuity of care between prison and the community for women in prison: a medical record review *Penelope Abbott, Parker Magin, Sanja Lujic and Wendy Hu* 268

Diabetic patient adherence to pathology request completion in primary care Niamh Ramsay, Tracey Johnson and Tony Badrick 277

The prevalence of pre-existing mental health, drug and alcohol conditions in major trauma patients *Tu Q. Nguyen, Pamela M. Simpson and Belinda J. Gabbe* 283

Embedding continuous quality improvement processes in multidisciplinary teams in cancer care: exploring the boundaries between quality and implementation science *Tracy E. Robinson, Anna Janssen, Paul Harnett, Kylie E. Museth, Pamela J. Provan, Danny J. Hills and Tim Shaw* 291

Readiness of communities to engage with childhood obesity prevention initiatives in disadvantaged areas of Victoria, Australia Sheila Cyril, Michael Polonsky, Julie Green, Kingsley Agho and Andre Renzaho 297

Workforce

New graduate transition to practice: how can the literature inform support strategies? *Alis Moores and Cate Fitzgerald* 308

Differences in risk and protective factors for workplace aggression between male and female clinical medical practitioners in Australia *Danny J. Hills* 313

Clinical care ratios: quantifying clinical versus non-clinical care for allied health professionals *Cherie Hearn, Adam Govier and Adam Ivan Semciw* 321

Shape of allied health: an environmental scan of 27 allied health professions in Victoria Susan A. Nancarrow, Gretchen Young, Katy O'Callaghan, Mathew Jenkins, Kathleen Philip and Kegan Barlow 327

Empirical exploration of brilliance in health care: perceptions of health professionals Leila Karimi, Ann Dadich, Liz Fulop, Sandra G. Leggat, Jiri Rada, Kathryn J. Hayes, Louise Kippist, Kathy Eljiz, Anne Smyth and Janna Anneke Fitzgerald 336

Models of Care

Subsidies to target specialist outreach services into more remote locations: a national cross-sectional study Belinda G. O'Sullivan, Matthew R. McGrail and Johannes U. Stoelwinder 344 How shortcomings in the mental health system affect the use of involuntary community treatment orders *Edwina M. Light, Michael D. Robertson, Philip Boyce, Terry Carney, Alan Rosen, Michelle Cleary, Glenn E. Hunt, Nick O'Connor, Christopher J. Ryan and Ian H. Kerridge* 351

Letters to the Editor

The Rosen–Cunningham debate: another, alternative view *Paul Brown* 357





sometimes you just want more

Based on a starting income of \$50,000 and a starting account balance of \$50,000

HESTA has delivered \$18,725 more to members than the average retail super fund over the past 10 years*.

This was because of both lower fees and higher investment earnings.

hesta.com.au/betteroff

Issued by H.E.S.T. Australia Ltd ABN 66 006 8/B 6/95 AFSL 235249, the Trustee of Health Employees Superannuation Trust Australia (HESTA) ABN 64 971 749 321. This information is of a general nature. It does not take into account your objectives, financial situation or specific needs so you should look at your own financial position and requirements before making a decision. You may wish to consult an adviser when doing this. Before making a decision about HESTA products you should read the relevant Product Disclosure Statement (call 1800 813 327 or visit hesta.com.au/understandingrist). *Pastperformanceis not areliable indicator offuture performance and should neer be the sole factor considered when selecting a fund. Comparisons modelled by SuperRatings, commissioned by HESTA. Modelled outcome shows 10 year average difference in net benefit of the main balanced options. Outcomes vary between individual funds. Modelling as at 30 June 2016.

Australian Healthcare and Hospitals Association

Australian Health Review is the journal of the Australian Healthcare and Hospitals Association (AHHA), Australia's national peak body for public health care providers.

We are a national voice for public healthcare, advocating our vision for an effective, innovative and sustainable health system where all Australians have equitable access to healthcare of the highest standard when and where they need it. We inform, advocate and influence health debate and policy development by undertaking and promoting research, highlighting evidence-informed practice, and effectively communicating issues and ideas.

Our membership includes state health departments, Local Hospital Networks and public hospitals, community health services, Primary Health Networks and primary healthcare providers, aged care and allied health providers, health-related businesses, universities, individual health professionals and academics. As such, we are uniquely placed to be an independent, national voice for universal high quality healthcare to benefit the whole community.

Membership

Membership of AHHA is open to any organisation whose aims or activities are connected with:

- the provision of hospital or healthcare services
- the improvement of healthcare, or
- the supply of goods and services to hospitals or healthcare services

Universities or other educational organisations that offer courses of education and/or research in relevant healthcare related fields and individuals who are practitioners, employees within a relevant health field or students in a relevant field of health-related study are also welcome to join AHHA.

In addition to membership of the AHHA, organisations such as universities and institutes conducting health system research can become members of AHHA through the Deeble Institute for Health Policy Research. Deeble Institute membership confers similar benefits to AHHA membership along with the opportunity to influence and participate in the research activities of the Institute.

For further details on becoming a member of the AHHA including the fees and specific member benefits for each membership type, please visit our website at ahha.asn.au/membership.

Our contact details

Australian Healthcare and Hospitals Association PO Box 78 Deakin West ACT 2061

- P. 02 6162 0780
- F. 02 6162 0779
- E. admin@ahha.asn.au
- W. ahha.asn.au
 - facebook.com/AusHealthcare @AusHealthcare

© Australian Healthcare and Hospitals Association 2017

AHHA's mission: to conduct research, educate and influence the healthcare system to achieve better health outcomes, improved patient and provider experience, greater equity and sustainability.



Journals from CSIRO Publishing

CSIRO Publishing operates as an independent science and technology publisher with a global reputation for quality products and services. Our internationally recognised publishing programme covers a wide range of scientific disciplines, including chemistry, agriculture, the plant and animal sciences, health and environmental management.

Our product range includes journals, books and magazines. We publish content in print and online, and our editorial standards and production methods are at the forefront of e-publishing standards.

Animal Production Science Food, fibre and pharmaceuticals from animals

The APPEA Journal The journal of the Australian Petroleum Production and Exploration Association

Australian Health Review Journal of the Australian Healthcare and Hospitals Association

Australian Journal of Botany Southern hemisphere botanical ecosystems

Australian Journal of Chemistry An international journal for chemical science

Australian Journal of Primary Health Issues influencing community health services and primary health care

Australian Journal of Zoology Evolutionary, molecular and comparative zoology

Australian Mammalogy The Journal of the Australian Mammal Society

Australian Systematic Botany Taxonomy, biogeography & evolution of plants

Crop & Pasture Science Plant Sciences, Sustainable Farming & Food Quality

Environmental Chemistry Environmental problems, chemical approaches

Exploration Geophysics Bulletin of the Australian Society of Exploration Geophysicists

Functional Plant Biology Plant function and evolutionary biology

Health Promotion Journal of Australia Journal of the Australian Health Promotion Association

Historical Records of Australian Science The history of science — pure and applied — in Australia and the southwest Pacific



International Journal of Wildland Fire

Published on behalf of the International Association of Wildland Fire

Invertebrate Systematics Systematics, phylogeny and biogeography

Journal of Primary Health Care Journal of the Royal New Zealand College of General Practitioners

Marine & Freshwater Research

Advances in the aquatic sciences

Microbiology Australia Bringing microbiologists together

Pacific Conservation Biology A journal dedicated to conservation and wildlife management in the Pacific region

Preview The magazine of the Australian Society of Exploration Geophysicists

Reproduction, Fertility and Development

Vertebrate reproductive science and technology

Sexual Health Publishing on sexual health from the widest perspective

Soil Research Soil, land care and environmental research

The Rangeland Journal Rangeland ecology and management

The South Pacific Journal of Natural and Applied Sciences

Research and review papers in the area of science, engineering and mathematics

Wildlife Research

Ecology, Management and Conservation in Natural and Modified Habitats

