CONTENTS  Volume 43, Number 6, 2019

Health Services and Climate Change
How Local Health Districts can prepare for the effects of climate change: an adaptation model applied to metropolitan Sydney
Lucie Rychetnik, Peter Sainsbury and Greg Stewart  601

Disparity in Healthcare
Transforming institutional racism at an Australian hospital
Christopher John Bourke, Henrietta Marrie and Adrian Marrie  611

Disparities in access to health care in Australia for people with mental health conditions
L. Corscadden, E. J. Callander and S. M. Topp  619

Understanding the role of the public transport network in the greater Sydney area in providing access to dental care
Raj Patel, Marc Tennant and Estie Kruger  628

Health justice partnerships: a promising model for increasing access to justice in health services
Virginia Lewis, Lauren Adamson and Faith Hawthorne  636

Socioeconomic differences in access to care in Australia for women fearful of birth
Jocelyn Toohill, Emily Callander, Haylee Fox, Daniel Lindsay, Jenny Gamble, Debra Creedy and Jennifer Fenwick  639

Value-Based Healthcare
Reductions in quality of life and increased economic burden associated with mental disorders in an Australian adult sample
Sonia M. McCallum, Philip J. Batterham, Alison L. Calear, Matthew Sunderland and Natacha Carragher  644

Safety and Quality
Framework for better care: reconciling approaches to patient safety and quality
Andrew Johnson, Robyn Clay-Williams and Paul Lane  653

Digital transformation of hospital quality and safety: real-time data for real-time action
Amy Barnett, Michelle Winning, Stephen Canaris, Michael Cleary, Andrew Staib and Clair Sullivan  656

A 5-year retrospective cohort study of unplanned readmissions in an Australian tertiary paediatric hospital
Huaqiong Zhou, Phillip Della, Pamela Roberts, Paul Porter and Satvinder Dhaliwal  662

Health Services Innovation
Fostering healthcare innovation in public hospitals: the Queensland experience
Linda Mundy, Sarah Howard, Liam McQueen, Jacqui Thomson and Kaye Hewson  672

Research as the gatekeeper: introduction of robotic-assisted surgery into the public sector
Kate E. McBride, Daniel Steffens, Michael J. Solomon, Teresa Anderson, Jane Young, Scott Leslie, Ruban Thanigasalam and Paul G. Bannon  676
Health Workforce
Factors that contribute to high-quality clinical supervision of the rural allied health workforce: lessons from the coalface
*Priya Martin, Katherine Baldock, Saravana Kumar and Lucynnya Lizarondo* 682

Cost impact of high staff turnover on primary care in remote Australia
*Yuejen Zhao, Deborah J. Russell, Steven Guthridge, Mark Ramjan, Michael P. Jones, John S. Humphreys and John Wakeman* 689

Physiotherapy clinical education in Australia: an exploration of clinical educator characteristics, confidence and training requirements
*Clint Newstead, Catherine L. Johnston, Gillian Nisbet and Lindy McAllister* 696

Health Service Research
Analysis of uncertainty in the surgical department: durations, requests and cancellations
*Belinda Spratt, Erhan Kozan and Michael Sinnott* 706

Testimonials within health advertising in Australia: an analysis of current policy
*Alexander C. L. Holden* 712

Improving the utility of multisource feedback for medical consultants in a tertiary hospital: a study of the psychometric properties of a survey tool
*Helen Corbett, Kristen Pearson, Leila Karimi and Wen Kwang Lim* 717
AHHA—the voice of public healthcare

The Australian Healthcare and Hospitals Association (AHHA) is the ‘voice of public healthcare’—we have been Australia’s peak body for public and not-for-profit hospitals and healthcare for over 70 years.

Our vision is a healthy Australia, supported by the best possible healthcare system. We want Australians to have equitable access to high quality affordable healthcare when and where they need it.

We build networks, we share ideas, we advocate, and we consult. Our advocacy and thought leadership is backed by high quality research, events and courses, and our publications—a twice-weekly electronic newsletter, Healthcare in Brief, a bi-monthly member magazine The Health Advocate and our peer-reviewed journal Australian Health Review.

AHHA is committed to working with all stakeholders from across the health sector. Talk to us about how we can support your organisation to be a more effective, innovative and sustainable part of the Australian health system.
Australian Health Review

Scope:
Australian Health Review explores major national and international health issues and questions. Topics covered by the Journal include all aspects of health policy and management, healthcare delivery systems, workforce, health financing and other matters of interest to those working in health care. It also publishes new research from practitioners – managers and clinicians – and reports of breakthrough projects that demonstrate better ways of delivering care.

Our readership includes managers, policy makers and clinical staff in health organisations including government departments, hospitals, community centres and aged-care facilities as well as all others with an interest in the health industry. The Journal enables health professionals to keep their fingers on the pulse of the nation's health decisions and to know what the most influential commentators and decision makers are thinking.

Editorial Structure:
The Editor in Chief has overall responsibility for the journal. All submissions to the Australian Health Review are assessed initially by the Editor in Chief and, if considered to lie within the journal's scope and to be of sufficient quality, are assigned to an Associate Editor who oversees the external peer review process. The Associate Editors are renowned researchers with expertise across health policy areas. The journal has an Editorial Advisory Board with backgrounds intersecting health services executive, academic and clinical care and whose expertise spans topics relevant to the journal's scope.

Editor in Chief:
S. E. Hall, Emergency Medicine Foundation, Institute of Health & Biomedical Research Queensland University of Technology; The Commonwealth Fund, Bellberry Pty Ltd

Associate Editors:
L. Thuriet, Australian Healthcare and Hospitals Association, Canberra, Australia
S. Burne, School of Public Health, La Trobe University, Melbourne, Australia
C. Gercke, University of Queensland School of Public Health and Queensland Health, Brisbane, Australia
L. Casi, Queensland University of Technology, Australia
D. Dugdale, School of Business, Western Sydney University, Australia
B. White, Faculty of Law, Queensland University of Technology, Australia
O. Pearson, South Australian Health and Medical Research Institute, Australia
R. Berreswill, Auckland University of Technology, New Zealand
K. Dalziel, Centre for Health Policy, School of Population and Global Health, University of Melbourne, Australia

Editorial Advisory Board:
K. Dalziel, Centre for Health Policy, School of Population and Global Health, University of Melbourne, Australia
C. Bourke, Australian Healthcare and Hospitals Association, Canberra, Australia
S. Barraclough, School of Public Health, La Trobe University, Melbourne, Australia
L. Thurecht, Australian Healthcare and Hospitals Association, Canberra, Australia
N. Devlin, Centre for Health Policy, School of Population and Global Health, University of Melbourne, Australia
B. White, Faculty of Law, Queensland University of Technology, Australia

Australian Health Review
Published by CSIRO Publishing
Locked Bag 10, Clayton South
VIC 3169, Australia
Tel: +61 3 9545 8400
Fax: +61 3 9545 8550
Email: publishing.ahr@csiro.au

We guarantee perpetual archival access to online material for the year(s) of subscription, and online archival access while a subscriber.

Submissions:
Online submission is encouraged:
https://mc.manuscriptcentral.com/csiro-ah

Instructions for preparation of manuscripts are available online.

© Australian Healthcare & Hospitals Association

We've been awarded a 15 year platinum performance rating from Australia's most respected super research company, SuperRatings.
That means we're not only one of the largest super funds in the country, we're also one of the best.

Vindhya Mendis, HESTA member
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 aha.asn.au/membership.

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.

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. aha.asn.au
facebook.com/AusHealthcare
@AusHealthcare
linkedin.com/company/australian-healthcare-&-hospitals-association
© Australian Healthcare and Hospitals Association 2019