Australian Health Review

CONTENTS Volume 45, Number 3, 2021

Health Economics

Developing economic measures for Aboriginal and Torres Strait Islander families on out-of-pocket healthcare expenditure

Courtney Ryder, Tamara Mackean, Julieann Coombes, Kate Hunter, Shahid Ullad, Kris Rogers, Beverley Essue, Andrew J. A. Holland and Rebecca Ivers 265

Inequalities in the utilisation of the Child Dental Benefits Schedule between Aboriginal and non-Aboriginal children

Neil Orr, Kylie Gwynne, Woosung Sohn and John Skinner 274

What are the health and socioeconomic impacts of allergic respiratory disease in Tasmania? *Nicolas Borchers-Arriagada, Penelope J. Jones, Andrew J. Palmer, Bonnie Bereznicki, Nick Cooling, Janet M. Davies and Fay H. Johnston* 281

Issues for reregulation of private hospital insurance in Australia Cale Dobrosak and Paul Dugdale 290

Coronavirus Pandemic Response

Psychological well-being of Australian hospital clinical staff during the COVID-19 pandemic Sara Holton, Karen Wynter, Melody Trueman, Suellen Bruce, Susan Sweeney, Shane Crowe, Adrian Dabscheck, Paul Eleftheriou, Sarah Booth, Danielle Hitch, Catherine M. Said, Kimberley J. Haines and Bodil Rasmussen 297

Value of clinical engagement in the NSW Health response to COVID-19 Nigel Lyons, Cathryn Cox and Vanessa Clements 306

Is Australia's clinician scientist capacity appropriate for addressing the next pandemic? Diann S. Eley, Shaun P. O'Leary, Adrienne Young and Peter Buttrum 308

Virtual models of chronic disease management: lessons from the experiences of virtual care during the COVID-19 response

Rachael Smithson, Elisha Roche and Christina Wicker 311

Quality and Safety

Systematic review and content analysis of Australian health care substitute decision making online resources

Julien Tran, Marcus Sellars, Linda Nolte, Ben P. White, Craig Sinclair, Deirdre Fetherstonhaugh and Karen Detering 317

Using machine learning to predict paediatric 30-day unplanned hospital readmissions: a case-control retrospective analysis of medical records, including written discharge documentation

Huaqiong Zhou, Matthew A. Albrecht, Pamela A. Roberts, Paul Porter and Philip R. Della 328

Identification, management and care of refugee patients at a metropolitan public health service: a healthcare worker perspective

Anna Novak, Danielle Hitch, Lyn Bongiovanni and Angela Mucic 338

Allied health primary contact services: results of a 2-year follow-up study of clinical effectiveness, safety, wait times and impact on medical specialist out-patient waitlists

Michelle Stute, Nicole Moretto, Rebecca Waters, Maree Raymer, Sonia Sam, Marita Bhagwat, Merrilyn Banks, Tracy Comans and Peter Buttrum 344

Developing and piloting an adaptable oxycodone quality improvement strategy: steps towards opioid stewardship

Champika Pattullo, Benita Suckling, Sally Taylor, Jonathan Thomson, Gareth Collins, Lisa Hall and Peter Donovan 353

Incidence of lower limb amputation in Central Australia Laura Stuart, Lara Kimmel and Andrew Jolly 361

Health Workforce

Leading health reform: a critical review of 'leadership' within allied health competency standards

Lisa Dalton, Kerryn Butler-Henderson, Toby Newstead and Wendy Quinn 368

Queensland Rural Generalist Pathway: why do trainees separate without achieving a Rural Generalist end point?

Scott Kitchener, John Douyere and Deanne Bond 377

Substitution, delegation or addition? Implications of workforce skill mix on efficiency and interruptions in computed tomography

Andrew K. Cartwright, Tilley Pain and David J. Heslop 382

Health Service Research

Research governance authorisation: the next frontier Samantha Hollingworth, Dan Mckavanagh, Ian McPherson, Euan Walpole and Su-Yeon Yu 389

Letter to the Editor

Building trust and transparency: health consumer organisation—pharmaceutical industry relationships

Lisa Parker, Anthony Brown and Leanne Wells 393



We connect researchers, policy makers and practitioners to promote research that informs national health policy

WHAT WE DO

- Publish easy to read, objective briefs that synthesise and interpret the evidence in an area of health policy
- Undertake rigorous, independent research on important national health policy issues with our academic partners and health service members
- Facilitate knowledge exchange through events, workshops and short courses
- Help researchers translate their academic research into policy and practice
- Connect policymakers, researchers and practitioners when they need expert advice

Join our network of researchers, policymakers and practitioners Be part of our activities to influence Australia's health policy Participate in rigorous, independent research activities to fill health policy gaps





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.







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.

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. ahha.asn.au

facebook.com/AusHealthcare

@AL

@AusHealthcare

in linkedin.com/company/australian-healthcare-&-hospitals-association

© Australian Healthcare and Hospitals Association 2021

