





Sharing our information

Page 12

#### Features:



- 04 Chairman's Report
- 05 Director's Report
- 06 2016 in summary
- 08 Supporting young men for better health
- 10 Research Evidence
- 12 Sharing our information
- -14 Raising awareness in the community
- -16 6 things we can do to support Men's Health
- -18 Supporting Primary Health Care

- -20 Training future doctors in men's health
- -22 Supporting Aboriginal and Torres Strait Islander male health
- -24 Collaborations and Partnerships
- -26 Publications and presentations
- -28 About Andrology Australia
- -30 Advisory Board
- -32 Management Group
- 34 Financial Report
- -35 Donation Form

## Chairmans-Report

Andrology Australia has been pivotal in providing men's reproductive health information to men and their families for over 16 years. Health professionals, particularly GPs, have valued our accredited education and quality patient information.

The announcement from the Australian Government Department of Health in May 2016 to cease future funding came with great disappointment to all associated with our respected organisation. It led to a reduction of staff and six months of uncertainty while a Save Andrology Australia campaign took place. It is a credit to our remaining dedicated staff for continuing core activities during such difficult circumstances.

Andrology Australia's highlights for 2016 included hosting the highly anticipated Young Men's Health Stakeholder Forum in Canberra, March 3-4. The forum provided a wonderful opportunity to discuss the contemporary issues affecting the health and wellbeing of young Australian men and was well received by a number of key stakeholders.

Andrology Australia developed a successful Men's Health Week campaign, providing a large number of resources to individuals and organisations promoting men's health in their community. For health professionals, Andrology Australia's eLearning portal and clinical resources continue to support thousands of GPs, and an Aboriginal Health Workers education module was made available in 2016 as an online resource.

Over the past 12 months Professor Doug Lording undertook a comprehensive review of Andrology Australia's Advisory Board structure and charter to ensure that our governance structure will continue to support Andrology Australia in meeting future challenges.

We welcome the recent decision by the Federal Health Minister to continue funding Andrology Australia until end 30 June 2020. A decision that comes with great anticipation and excitement as we look forward to continuing to provide men, their families and health professionals with evidence-based information about male reproductive health and associated conditions.



Mr David Crawford AO, Chairman



Andrology Australia is helping men to talk about the bits below the belt

At least 1 in 3 men will have a reproductive health problem in their lifetime

Andrology Australia supports thousands of men's health promotion activities across Australia

Andrology Australia delivers advanced professional training in male reproductive health

#### Director's Report

It has certainly been a turbulent year for Andrology Australia particularly through funding uncertainty along with the reduction of staff.

Due to the cessation of funds, at the end of June we farewelled Ms Wendy Thomas (Education Liaison Officer), Mr Christopher Anderson (Project Officer) and Ms Chesley Campbell-Juresko (Administrative Assistant) from our team, along with Mr Trevor Gosbell (PR and Communications Manager) departing in April. We thank them for their contribution to the program and wish them well for the future.

I would like to personally thank everyone who supported our Save Andrology Australia campaign. A petition attracting 7,500 signatures was presented to the House of Representatives followed by the Health Minister in late 2016. Letters flowed-in from individuals and organisations showing overwhelming support for our resources and education.

I would like to extend my gratitude to the members of the Board, advisory committees and the many associates and organizations that support Andrology Australia and provide their time and expertise in a voluntary capacity. I would also like to thank our corporate supporters for their sustained advocacy of our activities.

2016 did provide some particular highlights. In March, Andrology Australia hosted a successful Young Men's Health Stakeholder Forum in Canberra, which attracted a number of key professionals to collaboratively discuss the health challenges of young men in Australia. Please read our feature article for ways to support young men's health in Australia. As you would be aware, Andrology Australia has made a number of significant contributions to male health in Australia over the past 16 years by raising awareness of reproductive health concerns in the community through to educating health professionals. When reflecting on the key achievements, I am incredibly proud to be associated with such a dynamic organisation who has firmly made its mark on men's health in Australia.

The Australian Government Department of Health's decision to reinstate funds came with great relief for all concerned. We look forward to the next three years with great enthusiasm as we begin a re-building phase for the program whilst forging some new key collaborations to continue providing our quality information.



Professor Robert I McLachlan AM, Director

4

## 

**OUTREACH VIA WEBSITE** 

LLSM.

UNIQUE VIEWS
OF THE WEBSITE

948,500 33,000

Views of men's health topics on the website

Health information resources downloaded

**COMMUNITY ENGAGEMENT** 

65,000 HARD-COPY NEWSLETTERS DISTRIBUTED

8,000 260,000 46.500

E-newsletter registrants

Printed resources distributed

Themed resources distributed for Men's Health Week

**HEALTH PROFESSIONAL ENGAGEMENT** 

10,000

GP PATIENT MANAGEMENT GUIDES DOWNLOADED OR SENT OUT

4,000 OVER 6,000

Men's Health Education Kits disseminated (in past 5 years)

GPs attended seminars on male reproductive health

## Supporting Ustury well for better health

A highlight of Andrology Australia's activities is the biennial Stakeholder Forum where Andrology Australia affiliates, clinicians, researchers and other men's health stakeholders come together to exchange ideas around a specific topic.



Andrology Australia hosted the 2016 Young Men's Health Stakeholder Forum in Parliament House, Canberra, on 3rd to 4th March. Experts and key stakeholders in the men's health space came together to discuss pressing concerns in young men's health, including:

- > the latest health statistics for young men in Australia
- > reproductive and sexual health
- > mental health and substance abuse
- > communicating with young men
- > engaging young men with the healthcare system.

In opening the Forum, the then Assistant Minister for Health and Aged Care, The Hon Ken Wyatt AM, summed up the importance of the Forum's focus on young men: "There's never been a more important time for young men to stay connected with society, to know that they can get help should things go awry. The health and wellbeing of our young people is not just a national health issue, it's about Australia's future."

Delegates discussed ways to develop a coordinated approach to encouraging all men aged 18–25 years (or even

younger) to undertake a health check in a primary care setting. For young men it is important to normalise sensitive and general health discussion within the family and with their general practitioner, and to encourage and reduce the barriers to accessing healthcare.

Improving young men's engagement with a doctor provides more opportunities for taking a medical history and doing an examination (which currently almost never occurs for young males) to detect unrecognised illness, and to allow discussion around mental health, drug and alcohol use, and other issues in the young man's life.

Some of the important messages from the Forum are highlighted on Page 16 (Six things we can do to support young men's health).

Forum delegates were drawn from a range of academic, clinical, government, and peak health organisations. The presentations engendered lively discussion and identified innovative and feasible approaches to improving young men's access to care across Australia.

We will build on the momentum developed over the two days of the Forum through a Young Men's Health Working Group to be convened in 2017. **Knowledge Translation** 

### RESEARCH EVIDENCE

\_ The key to trusted Thealth information.

Knowledge translation is essentially the art of moving research into action. It is a new term to describe an old problem, that of the gap between what is known from research evidence and what is communicated or done in practice.

Knowledge translation underpins all of Andrology
Australia's activities. We examine the scientific
evidence about men's health and bring it to a
broader audience through a range of communication
channels both online and in print. In this way we
ensure that Australians have access to high quality,
current, unbiased information.

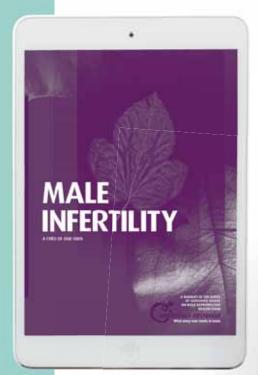
As part of the knowledge translation effort, Andrology Australia maintains a catalogue of evidence-based information resources, including:

- > 32 fact sheet topics
- > 5 detailed consumer guides
- > 12 clinical summary guides for health professionals
- > position statements
- > online education modules for primary healthcare professionals

All our resources are developed through an extensive process of analysis, development, expert review, and editing. The Andrology Australia Editorial Committee and other associates, comprising experts from urology, endocrinology and primary health, contribute their time and expertise free of charge to review and update existing resources and support the development of new resources.

Andrology Australia also partners with other health information providers to ensure their men's health information is evidence-based and current.

We are very grateful for the generous pro bono assistance from medical specialists, general practitioners, and allied health professionals from around Australia who in 2016 helped to ensure our information and educational resources remain current and are evidence–based, unbiased and reflect best practice.





To date, we have distributed over 330,000 printed copies of our consumer guides. We have five guides that support men and their families affected by specific male reproductive health disorders. All five titles are now available as e-books, see: andrologyaustralia.org/booklets/

More than 55,500 hard copies of the male fertility booklet "Your sperm and how to look after them" have been distributed since November 2008. The booklet was developed by Andrology Australia in conjunction with the Fertility Society of Australia and Access Australia.



#### **Editorial Committee**

Professor Rob McLachlan (Chair), Andrology Australia Associate Professor Carolyn Allan, Andrology Australia Dr Veronica Collins, Andrology Australia

Associate Professor Jeremy Grummet, Alfred Health, Monash University, Vic

Professor David Handelsman, ANZAC Research Institute and University of Sydney, NSW

Associate Professor Doug Lording, Cabrini Hospital, Vic Dr Michael Lowy, General Practitioner, NSW

Professor Gary Wittert, University of Adelaide, SA

#### Research Advisory Group

Professor David Handelsman (co-chair), ANZAC Research Institute and University of Sydney, NSW Professor Rob McLachlan (co-chair), Andrology Australia Professor David de Kretser, Monash University, Vic Emeritus Professor Marian Pitts, La Trobe University, Vic Professor Malcolm Sim, Monash University, Vic Associate Professor Ben Smith, Monash University, Vic Professor Gary Wittert, University of Adelaide, SA



Sharing our information

## OTHER INFORMATION CHANNELS Our free call 1300 number and info@ email provide assistance to consume and health professionals. This year

email provide assistance to consumers and health professionals. This year the number of enquiries through our information portals continued to rise and there was a steady increase in the visits to the Find a Doctor URL.

- > Almost 1,400 email enquiries
- > Over 600 calls to the 1300 number
- > Over 6,200 visits to Find a Doctor URL www.andrologyaustralia.org/find-a-doctor/

Andrology Australia provides a number of avenues to share our men's health messages and resources to both the community and health professionals.

For men, we aim to provide information to increase their knowledge of how their bodies work, normalize reproductive health problems and give reassurance about speaking openly with their doctor about any health concerns.

For health professionals, we provide education and resources about the diagnosis and management of male reproductive health disorders and associated conditions. A particular emphasis of the training is directed towards health professionals engaging with men in the primary health setting.

We also aim to reach stakeholders at other organisations, policy-makers, and researchers in the field of male reproductive health.

Andrology Australia continues to run targeted communication campaigns to help raise awareness of men's health issues, and

to provide expert commentary in the media.

Andrology Australia's website remains a popular source of information. The website produced almost 1.18 million unique page views. The 'Your Health' topics (www.andrologyaustralia.org/your-health/) were viewed more than 948,500 times in 2016, highlighting the importance of making evidence-based men's health information accessible online.

Andrology Australia's social media strategy aims to reach wider audiences with health awareness messages, and to develop further health promotion opportunities. Andrology Australia's Twitter page @AndrologyAust has almost 1,700 followers, the Facebook page has more than 1,000 'likes', and the You Tube channel has received more than 88,200 video views.

Andrology Australia's quarterly newsletter The Healthy Male is a terrific cumulative reference tool for male reproductive health, with 61 issues published since 2001. Over 65,000 copies were distributed during 2016, with over 2,800 subscribers receiving the newsletter electronically each quarter.

For those thinking about running a men's health event during Men's Health Week over 2,600 individuals received a series of five e-newsletters in 2016 that provided tips on planning, organising, promoting and evaluating a men's health event in their community.

For the health professional community, an e-news bulletin Male Briefs is published monthly reaching over 2,400 subscribers. Male Briefs highlights the latest headlines in men's health news and research.

Also important for awareness and engagement with general practitioners and other health professionals is our bi-monthly 'Understanding men' column in Medical Observer magazine (a leading weekly news publication for the Australian health sector).

In the future, we look forward to reinvigorating our presence across all media platforms.



### Raising awarenessin the community



Andrology Australia provides a number of high quality resources including fact sheets, brochures and consumer guides directly to men and their families, along with organisations promoting men's health information in their workplace or primary health care setting. During 2016, Andrology Australia provided resources to more than 850 men's health events and displays across Australia throughout the entire year. As a trusted source of information, thousands of organizations rely upon our resources to support their services to men in their community.

Who can you talk to about men's health issues? For the past 12 years, Andrology Australia has provided themed resources to support individuals and organisations wanting to promote men's health during Men's Health Week (MHW) in their local community and workplace.

Our themed resources for 2016 featured a sad sausage sizzler and a perplexed plumber, both of which encourage men to talk to their doctor about any health concerns.

In 2016 we provided over 46,300 themed health promotion resources to more than 850 individuals/organisations running a men's health activity during MHW. This was a 42% increase in the number of resources distributed in comparison to 2015, with a 63% increase in the number of individuals/organization. In addition to the themed resources, many MHW participants ordered other Andrology Australia material to support their display and/or men's health event.

Feedback via an online survey showed that organisers of MHW activities utilized the resources across Community Health, GP Clinics, Shopping Centres, Workplaces and Men's Sheds. Consistent with previous years, MHW resources continue being highly

regarded, with an overwhelming number of survey respondents believing that the resources are a valuable source of quality men's health promotion material.

A promotional video was developed using imagery from the MHW campaign which was played in the Pitt Street Mall, Sydney, during MHW to coincide with the Sydney Film Festival. This provided a wonderful opportunity to spread men's health messages to more than 2 million visitors to the Mall. The video can be viewed on the Andrology Australia Youtube channel.

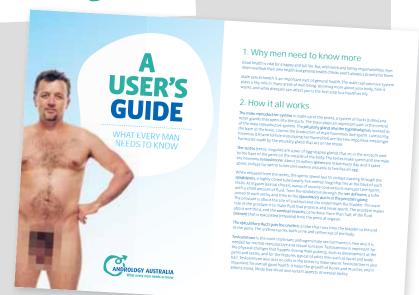
In addition to MHW, many organisations promote men's health messages during other times of the year. As the 2016 MHW themed resources proved so popular, additional copies were printed without the MHW date and continued being ordered throughout 2016.

To assist with planning, delivering and evaluating events, the Andrology Australia Men's Health Education Kit encourages a whole of community approach to spreading positive health messages to their local men. Over 4,300 Kits have been distributed since its development. A future goal for Andrology Australia is to have the Kit reviewed and revised to expand the men's health topics and increase the breadth of distribution.

"Resources are fantastic. Clever concept which was well received. Thanks!"

"Very appealing and useful - promotes conversation"





"Andrology Australia resources are indispensable!"

ANDROLOGY AUSTRALIA

Supporter of Andrology Australia

#### Resources

#### Popular health promotion resources

Our brochure A User's Guide: What every man needs to know remains a popular resource with more than 375,000 guides distributed to date. The brochure is also available in 12 different languages that can be downloaded from the Andrology Australia website.

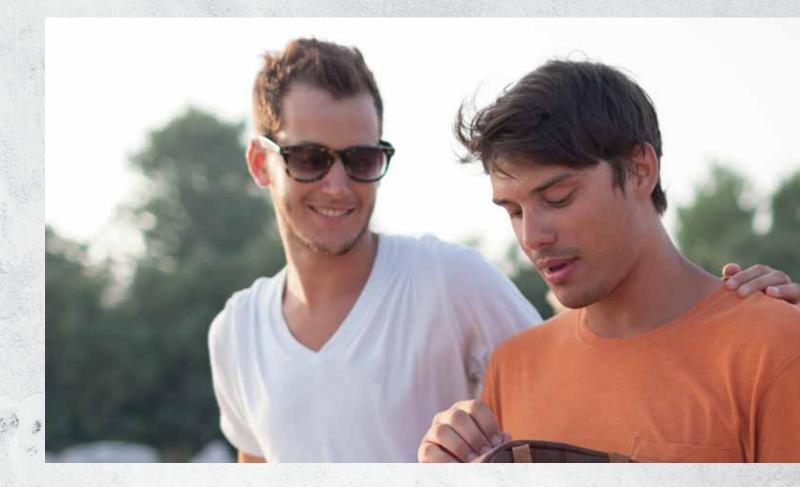
Our Men's Health Contact List provides important phone numbers of services that help with men's health concerns. More than 33,000 were distributed during 2016.

Our resources catalogue can be viewed online at andrologyaustralia.org/order-resources/ and most resources can also be downloaded from the website.

ِ 1⊿

# THINGS WE CAN DO TO SUPPORT YOUNG MEN'S HEALTH

Young males can be reluctant to seek help when faced with a health concern but there are things we can do as a community and as health professionals to support young men's health. The 2016 Andrology Australia Forum was one positive step bringing together a range of experts and others interested in young men's health. Here are six useful strategies.



Improve health education across the school years

Helping boys to understand more about male physiology and development, as well as mental and physical health, can improve their knowledge of what is 'normal' across ages and increase health literacy. Provide support for health professionals

GPs, nurses and other health professionals should be supported in developing good relationships with young males to encourage ongoing preventive healthcare and early intervention. Support can include training opportunities and up to date clinical tools tailored for young males.

Take an innovative approach to mental health care

As a group, young males are often reluctant to seek help for mental health and substance abuse despite these problems being relatively common. Some innovative approaches using online counselling or social media have shown promise, as well as providing welcoming spaces for young males.

Take health care to young men in the community

Providing access to health care outside of traditional GP clinics, such as TAFE colleges, workplaces and schools, can engage young men in health promotion and primary healthcare.

Develop appropriate health promotion materials

Promotion of healthy behaviours to young males from various cultural and ethnic groups, particularly Aboriginal and Torres-Strait Islander males, can be enhanced if materials are developed and targeted appropriately, such as with the use of new media and culturally relevant language and imagery.

Keep costs to a minimum

Cost can act as a barrier to young men attending a GP clinic or other healthcare service, particularly if they don't perceive the health issue to be critical. There are ways to reduce costs such as targeted health screening for a young male provided within a bulk-billed GP consultation.

## Supporting ALOI OF ABORIGINAL MEN SORI OF KEEP IT IO THEMSELVES Free education and resources, for health professionals taking about specific men's business We could be compared to the compared to the country of the could be compared to the country of the cou

Andrology Australia provides education and resources to health professionals, particularly general practitioners (GPs), to improve understanding of male reproductive health disorders and associated conditions. The education and resources enhance the current and future workforce capacity in male reproductive health leading to improved patient care.

Our online learning platform 'Andrology Australia eLearning' (learn. andrologyaustralia.org) is home to a range of training opportunities that are accredited through both the Royal Australian College of General Practitioners (RACGP) and the Australian College of Rural and Remote Medicine (ACRRM). This includes two Active Learning Modules specifically for GPs: 'Reproductive health disorders for young adult males' and 'Reproductive health disorders for middle-aged and older males' along with various case studies. GPs who complete an ALM can receive a complimentary Andrology Australia orchidometer.

The DVD and online resource 'A lot of Aboriginal men sort of keep it to themselves: communicating specific men's business' has been a popular title since its release in 2013. This resource formed the basis of an accredited Active Learning Module 'Engaging Aboriginal and Torres Strait Islander males in different primary health care settings' which became available in 2016, providing a range of culturally appropriate strategies for GPs to initiate dialogue.

Another addition to Andrology Australia's education portfolio is 'The Male Health Education Module for Aboriginal Health Workers' which was made available online in 2016 and provides opportunity to enhance Aboriginal Health Workers knowledge and provide additional skills to effectively engage Aboriginal and Torres Strait Islander males to seek assistance.

Andrology Australia developed a case study on male infertility for the RACGP Check program (Independent learning program for GPs) October 2016 edition on Men's health. The resource is promoted and available to all RACGP members.

The 'Primary Health Care for Men,' course is endorsed by The Australian Primary Health Care Nurses Association (APNA) and aims to provide knowledge, skills and communication strategies to assist primary health care nurses to better engage men in the primary health care setting. It also aims to improve understanding of male reproductive health disorders, including the associations between reproductive health and chronic disease (such as heart disease and diabetes).

#### Clinical resources



Our 12 clinical summary guides, on the diagnosis and management of male sexual and reproductive health conditions, support GPs and other primary health care professionals. They are easy-to-use reference tools to help with managing male patients and complements the online education. 10,000 clinical summary guides were downloaded or provided as a hard copy in 2016.

The orchidometer is a medical device for qualified health professionals to measure testis size in the clinical setting. Available for purchase on the Andrology Australia website (www.andrologyaustralia.org/orchidometer/), they are also offered free of charge to GPs residing in Australia who complete one of our Active Learning Modules. More than 1300 orchidometers have been distributed to date.

"I simply love the resources and I find them incredibly useful for my practice. My own knowledge and familiarity with guidelines are also improved" GP



National GP Reference Group Associate Professor Alan Wright (Chair), GP, WA

Dr Geoff Broomhall, GP, Vic

Dr Peter Burke, GP, WA

Dr Raie Goodwach, Psychotherapist, Vic

Dr Rob King, GP, NSW

Taletha Rizio, Andrology Australia

Dr Andrew Smith, GP, Vic

Wendy Thomas, Andrology Australia [up to July 2016]

Practice Nurse Education Reference Group Chris Enright, Cancer Council Victoria [up to November 2016]

Del Lovett, Practice Nurse, Vic

Ruth Mursa, Family Planning NSW

Professor Anthony O'Brien, University of Newcastle, NSW

Taletha Rizio, Andrology Australia

Wendy Thomas, Andrology Australia [up to July 2016]

Julie Twomey, Practice Nurse, Qld



#### **ENGAGEMENT**

Healthed delivers seminars and learning resources for GPs, an organisation that invited Professor Rob McLachlan to present at four national Healthed seminars during 2016. Rob's talk on 'Male infertility and Assisted Reproduction' reached ~6,000 enthusiastic GPs. A DVD of the Healthed seminar series was developed including Rob's presentations and will be distributed to ~10,000 GPs across Australia in 2017.

In 2016, a survey was distributed to over 1,000 GPs, who were asked to rate their level of agreement with various statements. 98% believe that GPs in general benefit from independent information and education on male reproductive health. 99% of GPs strongly agree/agree that men would benefit from being able to easily obtain non-commercial, independent, free information on male reproductive health and

Medical education

## TRAINE FUTURE DOCTORS IN MEN'S



Working in collaboration with experts from medical schools at Monash University, and the Universities of Tasmania, Adelaide, and Western Australia, Andrology Australia has developed a men's health curriculum framework for medical students. This was in response to the recognition that men's health is under-represented in medical courses and young doctors can feel under prepared for men's health practice. The curriculum framework was designed to be introduced into existing medical curricula as an 'enhancement' rather than a replacement or expansion of the already busy medical courses.

2016 saw the continuation of a pilot project to implement the curriculum framework at Monash University, and the Universities of Tasmania, and Western Australia medical schools. The lessons learned from the pilot will then inform the roll-out of the framework across Australia.

Based on work developed for the curriculum framework, Monash University's Clinical School asked Andrology Australia to assist in writing learning modules for years three to five undergraduate medical students who are undertaking clinical rotations. Four modules were developed and are being incorporated into the Monash online learning system for students to access whilst doing their clinical placements.

#### **ANDROLOGY FELLOWS**

Since 2007 Andrology Australia has supported health. Participants in the program typically andrology, and gain valuable exposure to clinical

research and practice in male reproductive health. This is a crucial part of our role to develop the Australian medical workforce in men's health.

The andrology fellows for 2016 were:

#### Medical Curriculum Working Group

Professor Rob McLachlan (Chair), Andrology Australia Christopher Anderson, Andrology Australia [up to July 2016]

> Dr Veronica Collins, Andrology Australia Associate Professor Elizabeth Molloy, Monash University, Vic

Professor Richard Turner, University of Tasmania, Tas Professor Gary Wittert, University of Adelaide, SA Professor Bu Yeap, University of Western Australia and Fremantle Hospital, WA

> Tabish Aleemullah, Australian Medical Students Association

#### Andrology Training Working Group

Professor Rob McLachlan (Chair), Andrology Australia Professor David Handelsman, ANZAC Research Institute and University of Sydney, NSW

Dr Sanjeev Bandi, Urologist, Old

Associate Professor Mark Frydenberg, Monash Medical Centre and Monash University, Vic

Mr Greg Malone, Urologist, Qld

Associate Professor Peter Illingworth, IVF Australia,

Mr Darren Katz, Urologist, Vic Dr Veena Jayadev, Concord Hospital, NSW Wendy Thomas, Andrology Australia [up to July 2016] Julie Twomey, Practice Nurse, Qld



#### **ANDROLOGY AUSTRALIA VIDEO**

Andrology Australia's animated video "The Mechanism of Erection and Ejaculation" assists students' understanding of the male body. It was developed in 2015 and piloted with medical students in 2016. Students responded very favourably to the learning opportunity provided by the video. Comments included:

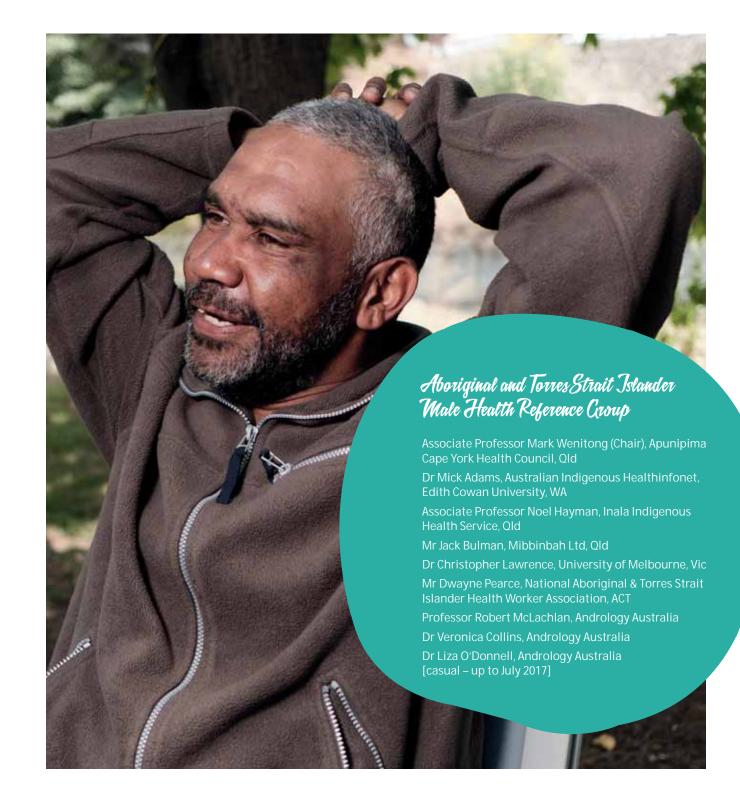
"I thought [the video] was very helpful... we generally don't handle reproductive health very something we could watch, with diagrams that were applicable. I found it a great help...

## Supporting ABORIGINAL TORRES STRAIT ISLANDER MALE HEALTH

Andrology Australia's Aboriginal and Torres Strait Islander Male Health Reference Group was established in 2002 to advise the development of programs and activities relevant to the needs and aspirations of Aboriginal and Torres Strait Islander males. The Reference Group aims to identify the barriers that affect the way Indigenous males engage with the health system and access health services, particularly for more culturally sensitive health issues such as sexual and reproductive health.

To address these barriers, a major focus for the Reference Group has been to support health services and primary health care professionals with strategies to better engage Aboriginal and Torres Strait Islander men, leading to practices that support positive help-seeking behaviours and use of health services. In 2016, the Active Learning Module (ALM) **Engaging Aboriginal and Torres Strait** Islander males in different primary health care settings, was launched on learn. andrologyaustralia.org. The ALM, which is primarily intended for GPs provides knowledge, skills and communication strategies to assist health professionals to better engage Aboriginal and Torres Strait Islander men in the primary health care setting. Focusing on a range of culturally appropriate strategies, the ALM will guide GPs on how to initiate dialogue and improve the ability of Aboriginal and Torres Strait Islander male patients to disclose sexual and reproductive health concerns.

An Aboriginal Health Worker module was made available in 2016 as an online resource and developed under the guidance of the Aboriginal and Torres Strait Islander Male



Health Reference Group. The development of the education was to improve health seeking behaviours through specific Aboriginal and Torres Strait Islander male friendly health programs with the presence of an Aboriginal and Torres Strait Islander male health worker or allied health professional. Andrology Australia coordinated the development of the education with financial support from the Rio Tinto Aboriginal Fund to include a wide range of male health and wellbeing topics. The module can be viewed and downloaded from www.andrologyaustralia.org

Andrology Australia acknowledges the pledge by the Men of Malvern (menofmalvern.com. au) to fund the current scholarship for a PhD student to investigate health service access for Aboriginal and Torres Strait Islander males. This is the second Indigenous PhD scholarship provided through Andrology Australia to support Indigenous students conducting research into male reproductive



#### COLLABORATIONS AND PARTNERSHIPS

Collaborations have been formalised through working agreements with the following agencies:

#### Australian College of Rural and Remote Medicine

Andrology Australia is an accredited provider of education with the college.

#### **ANZAC** Research Institute

Support of an Andrology Trainee.

#### Australian Men's Sheds Association

Andrology Australia has formalised an agreement with the Australian Men's Sheds Association (AMSA) to work collaboratively to promote the health and wellbeing of men across the country. Andrology Australia will continue working with AMSA to identify future collaborative projects.

#### Australian Primary Health Care Nurses Association

Andrology Australia provides education to primary health care nurses on male reproductive health that is endorsed by the Australian Primary Health Care Nurses Association.

#### Cancer Australia

Andrology Australia continues to work with Cancer Australia to disseminate the jointly developed minimum data sets (the minimum set of data elements agreed for mandatory collection and reporting at a national level) for prostate cancer and testicular cancer.

#### Cancer Council Australia and Prostate Cancer Foundation of Australia

Andrology Australia was a member of the working group, led by Cancer Council Australia and Prostate Cancer Foundation of Australia, to develop clinical practice guidelines on PSA testing and early management of test-detected prostate cancer.

#### Fertility Coalition

The Your Fertility Project is a collaboration between Andrology Australia, the Victorian Assisted Reproductive Treatment Authority (VARTA), Jean Hailes for Women's Health, and the Robinson Institute (University of Adelaide) that develops and maintains a national public education campaign to raise awareness of the prevention and treatment of involuntary infertility.

#### James Cook University

Andrology Australia has an agreement with the James Cook University to administer the studies of the PhD candidate supported by the Andrology Australia scholarship for an Indigenous researcher to focus on Aboriginal and Torres Strait Islander male health research.

#### Men of Malvern

Andrology Australia has a gift agreement with Men of Malvern for the Indigenous PhD scholarship.

#### **Movember Foundation**

Andrology Australia is a member of the collaborative A Survivorship Action Partnership (ASAP) to improve outcomes of men diagnosed with prostate cancer.

#### National Aboriginal and Torres Strait Islander Health Worker Association (NATSIHWA)

Seeking accreditation of the Aboriginal Health Worker module on male health.

#### NSW Multicultural Health Communication Service

To coordinate the CALD Reference group on behalf of Andrology Australia

#### Sax Institute

Member of the Cancer Care Action Advisory Group to support the NHMRC Partnership Grant (Improving evidence-based care for men with locally advanced prostate cancer), also known as Clinician-Led Improvement in Cancer Care (CLICC).

#### The Royal Australian College of General Practitioners

Andrology Australia provided specialist input into the development of the RACGP Check program in October 2016. Andrology Australia is also an accredited provider of education with the college.

#### University of New South Wales

Andrology Australia has an agreement with The University of NSW to administer the studies of the PhD candidate supported by the Andrology Australia scholarship for an Indigenous researcher to focus on Aboriginal and Torres Strait Islander male health research.

Andrology Australia enters into strategic collaborations to extend its reach and to build on complementary work being done elsewhere. This approach avoids duplication of effort and ensures that the best quality information is made available to health professionals and the public. Such agreements also improve knowledge sharing and build capacity for the improvement of men's health in Australia.

#### University of Tasmania, Medical Education Unit

Formative evaluation for an enhancement strategy to implement the male health medical school curriculum framework.

#### **CONTENT PARTNERSHIPS**

Collaborations with partner organisations for the development and/or distribution of resource material include:

Better Health Channel: review and update of a series of 13 fact sheets

Access: Your sperm and how to look after them resource.

beyondblue: testicular cancer and depression fact sheet.

Cancer Council Queensland: prostate cancer resources.

Cancer Council Victoria: in discussion for future education webinars.

Clinical Oncology Society of Australia: Fertility preservation of young men with cancer fact sheet.

Endocrine Society of Australia: statement on PBS criterial for testosterone prescribing.

Fertility Society of Australia: dataset specifications for male infertility; Your sperm and how to look after them resource.

Government of Western Australia, Department of Health: Boys and Puberty resource.

Prostate Cancer Foundation of Australia: Regularly directs individuals to PCFA website for prostate cancer resources.

Serona Symposia International with the Australian Peadiatric Endocrinology Group: Hormones and Me: Klinefelter Syndrome resource for the community.

#### MONASH UNIVERSITY COLLABORATIONS

Andrology Australia's administrative centre is located within Monash University's School of Public Health and Preventive Medicine (SPHPM), which opens up the possibility for "in-house" research collaborations. One project, headed by Associate Professor Dragan Ilic, aims to examine the options for support for men to make informed choices about prostate cancer screening. This project continued throughout 2016, with a journal article describing the pilot study under review by the journal Patient Education and Counseling.

Andrology Australia (with the Male Fertility Project Working Group) has been working with the Jean Hailes Research Unit (SPHPM) to investigate men's knowledge, attitudes and behaviours with respect to male fertility. In 2016, an extensive literature review was submitted and accepted for publication in the prestigious fertility journal, Human Reproduction Update. The review highlighted that there are many gaps in the evidence base on this topic, hence the timeliness of the review, concluding that despite generally positive attitudes to fatherhood, many men have limited knowledge about factors that influence their fertility.



















## Publications and presentations

Behre HM, Zitzmann M, Anderson RA, Handelsman DJ, Lestari SW, McLachlan RI, et al. Efficacy and Safety of an Injectable Combination Hormonal Contraceptive for Men. Journal of Clinical Endocrinology and Metabolism 2016; 101: 4779-4788

Hammarberg K, Zosel R, Comoy C, Robertson S, Holden C, Deeks M, Johnson L. Fertilityrelated knowledge and information-seeking behaviour among people of reproductive age: a qualitative study. Human Fertility 2016; 10.1080/14647273.2016.1245447 (online): 1-11

Rizio TA, Thomas WJ, O'Brien AP, Collins V, Holden CA, Andrology Australia Practice Nurse Reference G. Engaging primary healthcare nurses in men's health education: A pilot study. Nurse Education in Practice 2016; 17: 128-133

Yeap BB, Grossmann M, McLachlan RI, Handelsman DJ, Wittert GA, Conway AJ, et al. Endocrine Society of Australia position statement on male hypogonadism (part 1): assessment and indications for testosterone therapy. Medical Journal of Australia 2016; 205: 173-178

Yeap BB, Grossmann M, McLachlan RI, Handelsman DJ, Wittert GA, Conway AJ, et al. Endocrine Society of Australia position statement on male hypogonadism (part 2): treatment and therapeutic considerations. Medical Journal of Australia 2016; 205: 228-231

### Conference presentations:

Invited Speaker

McLachlan R. Threats to reproductive health. Andrology Australia Stakeholder Forum 2016. Canberra, ACT, March 2016

McLachlan R. Men's health matters, especially reproduction. Monash Health Translation Precinct Research Week. Melbourne, Vic., November 2016

#### Other conference presentations

Thomas W), Rizio TA. Primary Health Care Nurses - Connecting with Men. APNA National Conference 2016 - Nurses the heart of primary health care. Melbourne, Vic., May 2016

#### Professional Education Seminars and Workshops

Andrology Australia provides experts in specific areas of men's health to speak at seminars and workshops to GPs, Practice Nurses and allied health professionals to facilitate their learning.

Five GP education seminars around Australia were held in 2016

Seminar for Doctors' Certificate Course in Sexual and Reproductive Health for Family Planning Victoria, Melbourne, Vic.

(G Broomhall. Men's Sexual Health, February

Health Ed: General Practice Education Day, Sydney, NSW

(R McLachlan. Male Infertility and Assisted Reproduction, February 2016)

Health Ed: General Practice Education Day, Melbourne, Vic.

(R McLachlan. Male Infertility and Assisted Reproduction, March 2016)

Health Ed: General Practice Education Day, Adelaide, SA

(R McLachlan. Male Infertility and Assisted Reproduction, March 2016)

Health Ed: General Practice Education Day, Brisbane, Old

(R McLachlan. Male Infertility and Assisted Reproduction, July 2016)

#### Community Presentations and Booths

Where possible, Andrology Australia arranges speakers and trade booths at community events to help promote the men's health message at a local level.

McLachlan R. Testosterone use, misuse and abuse: facts, promises and wishful thinking. Men's Health @ The G. Melbourne, Vic., March

Broomhall G. Male Health. Monash Health and Wellbeing Event. Monash University, Caulfield, Vic., June 2016

Broomhall G. Male Health. Monash Health and Wellbeing Event. Monash University, Clayton, Vic., June 2016

McLachlan R. Klinefelter's syndrome, Australian X & Y Spectrum Support Group Seminar. Royal Children's Hospital, Melbourne, Vic., October

Symposium support and conference exhibitions

Andrology Australia provides symposium support and arranges exhibition booths at a range of professional meetings and conferences to further raise the awareness of Andrology Australia in the professional sector.

Australian Primary Health Care Nurses Association (APNA), 2016 National Conference, Melbourne, Vic. (May 2016)

#### ORGANISATIONAL STRUCTURE

### Andrology Australia

Andrology Australia (The Australian Centre of Excellence in Male Reproductive Health) is funded by the Australian Government Department of Health and is administered by the School of Public Health and Preventive Medicine at Monash University.

Andrology Australia was established in 2000 at the Monash Institute of Medical Research, with funding from the Australian Government.

The Andrology Australia program is a unique centre that operates nationally and brings together health and education experts from across Australia to develop collaborative strategies to raise the awareness of male reproductive health disorders and their associations with chronic disease.

#### Goals

Andrology Australia will undertake those measures that will enhance the reproductive health of males by

- > Building the evidence-base on preventive health, health promotion and education needs in male reproductive health and associated conditions;
- > Providing evidence-based health information and best practice guidelines on male reproductive health disorders to the public and professional communities through knowledge translation and transfer activities targeted to a range of settings;
- Enhancing current and future workforce capacity in male reproductive health through the development and dissemination of education and training programs for health professionals; and
- > Developing collaborations and partnerships to maximise the use of financial resources to support the above objectives.

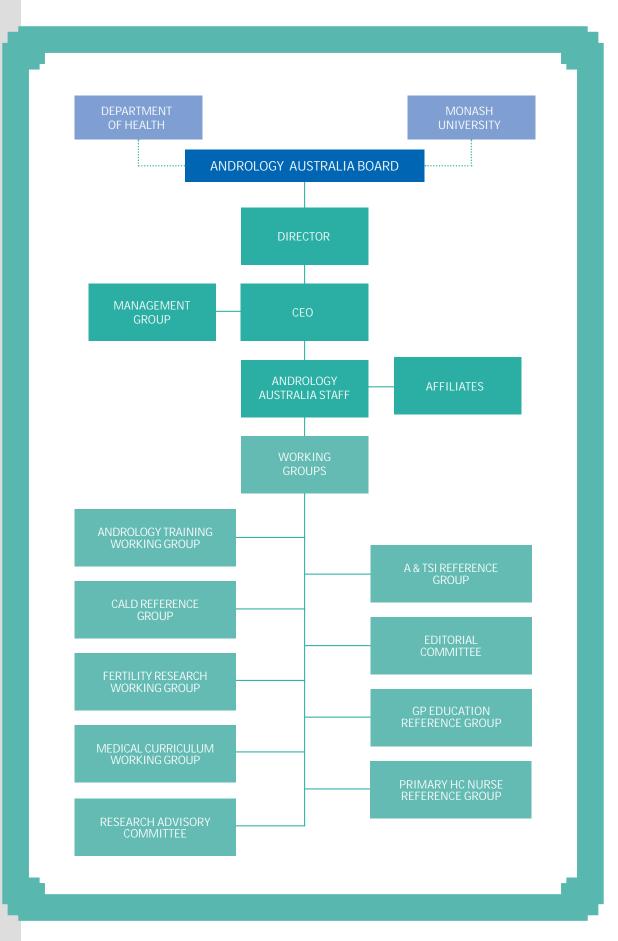
#### Priority areas

The targeted areas of male reproductive health currently include:

- > Sexual dysfunction including erectile dysfunction
- > Androgen use and abuse
- > Male infertility
- > Prostate disease including prostate cancer
- > Testicular disorders including testicular cancer

#### MISSION STATEMENT

Andrology Australia (The Australian Centre of Excellence in Male Reproductive Health) will undertake a program of activities that will enhance the reproductive health of males through community and professional education programs and building the evidence-base and research capacity in male reproductive health.



## Advisory Board



Mr David Crawford AO, Chairman (Vic.) 2013-

David is a former Partner and National Chairman of KPMG and is the current Chairman of Lend Lease Corporation Limited, Chairman of South32 and Chairman of Australian Airports Corporation Limited.

His past roles include a Director of BHP Billiton Limited, Chairman of Foster's Group Limited, Chairman of National Foods Limited, Chairman of The Australian Ballet and Director of Westpac Banking Corporation.



David was instrumental in establishing Andrology Australia, serving as inaugural Director from 1999 to 2006. He returned to Monash University after his term as the 28th Governor of Victoria in April 2006, a position he held until April 2011. He continues to serve on the Advisory Board and Management Group of Andrology Australia.





Professor Alexandra Barratt (NSW) 2013-

Alexandra is a Professor of Public Health in the School of Public Health, University of Sydney. She has led research projects in breast and prostate cancer screening over the last 20 years and currently leads a team of researchers in a research collaboration for reducing overdiagnosis and overtreatment. She is also the co-chair of the Scientific Committee for Preventing Overdiagnosis of medicine. In 2006 and 2007 she won back-to-back Australian Museum Eureka prizes and is an Australian Museum Eureka Prize Ambassador.



Professor RA 'Frank' Gardiner AM (Qld) 2005-

Robert Alexander 'Frank' Gardiner is an academic urologist, School of Medicine, The University of Queensland. He is based at the UQ Centre for Clinical Research at the Royal Brisbane and Women's Hospital where he is a Consultant Urologist. He is also an adjunct Professor at Edith Cowan University, Western Australia.



Professor David Handelsman (NSW) 2000-

David is Foundation Director of the ANZAC Research Institute and Department of Andrology at Concord Hospital. He is Australia's first Professor of Andrology (University of Sydney) and has long had interest in all aspects of male reproductive health, medicine and biology.



David Parkin OAM (Vic.) 2013-

David is a former Australian Rules footballer, a premiership captain, and four-time premiership coach, educator, media commentator, consultant and author. He retains his position as an Adjunct Professor at Deakin University, in the School of Exercise and Nutritional Science



With a significant interest in GP education in the area of men's health, Alan has worked in general practice in Western Australia since 1983. He is currently Chief Medical Officer of the PerthGP group.





Associate Professor Doug Lording (Vic.) 2000-

Doug is an Endocrinologist and Andrologist in private practice at Cabrini Hospital, Melbourne. Doug has a 35-year interest in sexual medicine and testosterone use in men, and is a national expert in erectile dysfunction.



Dr Ray Warner (Qld) 2013-

Ray is currently working as a Locum GP in rural and remote locations of Western Australia, Tasmania and Queensland. He is a past medical officer and Board member of the Australia Indigenous Doctors' Association and his current involvement is attending the annual AIDA Conference. He was previously enrolled in the Fellowship Chapter of Addiction Medicine (FAChM and appreciated the challenge however he prefers the work of a general practitioner. Ray is proud of his family background in the Awabakal and Kamilaroi Nations of Lake Macquarie NSW and Munqundi Queensland.

#### MANAGEMENT

**GROUP** 



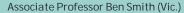
Professor Robert I McLachlan AM, Director (Vic.)

Rob has been at Andrology Australia since 2000 and the Director since 2006. In August 2015 Rob took over as interim acting CEO whilst we planned for the future structure and funding of the organisation. He is an NHMRC Principal Research Fellow at the Hudson Institute of Medical Research and is Deputy Director of Endocrinology at the Monash Medical Centre. He specialises in male reproductive medicine and has made significant contributions to research in endocrinology, infertility and andrology.



Professor Gail P Risbridger (Vic.)

Gail is Deputy Dean, Special Projects, Faculty Medicine Nursing & Health Sciences, Research Director, Monash Partners Comprehensive Cancer Consortium (MpCCC) and Head, Prostate Cancer Research Program in the Department of Anatomy and Developmental Biology & Biomedical Discovery Institute, Monash University.



Ben is based at the School of Public Health and Preventive Medicine at Monash University. He brings 20 years' experience in the design and evaluation of disease prevention and health promotion strategies, and an extensive history of research into health behaviours and their determinants.



Professor David de Kretser AC (Vic.) 2011-

David was instrumental in establishing Andrology Australia, serving as inaugural Director from 1999 to 2006. He returned to Monash University after his term as the 28th Governor of Victoria in April 2006, a position he held until April 2011. He continues to serve on the Advisory Board and Management Group of Andrology Australia.



Associate Professor Doug Lording (Vic.)

Doug is an Endocrinologist and Andrologist in private practice at Cabrini Hospital, Melbourne. Doug has a 35-year interest in sexual medicine and testosterone use in men, and is a national expert in erectile dysfunction.

Associate Professor Peter Royce (Vic.)

Peter is Director of Urology, Alfred Hospital, Senior Consultant Urologic Surgeon at The Alfred and Cabrini Hospitals in Melbourne, and Adjunct Clinical Associate Professor, Department of Surgery, Monash University.



#### OTHER WORKING GROUPS

#### **ANDROLOGY TRAINING WORKING GROUP**

Professor Robert McLachlan AM (Chair), Andrology Australia Professor David Handelsman, ANZAC Research Institute & Department of Andrology

Dr Sanjeev Bandi, Urologist, Old

Professor Mark Frydenberg, Monash Medical Centre and Monash University

Mr Greg Malone, Urologist, Old

Associate Professor Peter Illingworth, IVF Australia, NSW

Mr Darren Katz, Urologist, Vic

Dr Veena Jayadev, Concord Hospital, NSW

Dr Veronica Collins, Andrology Australia

#### **CULTURALLY AND LINGUISTICALLY DIVERSE REFERENCE GROUP**

Mr Peter Todaro (Chair), NSW Multicultural Health Communication Service, NSW

Ms Zhihong Gu, Ethnic Communities Council of Queensland, Qld

Associate Professor Sundram Sivamalai, Federation of Ethnic Communities Councils of Australia. Vic

Ms Taletha Rizio, Andrology Australia

#### MALE FERTILITY PROJECT **WORKING GROUP**

Professor Robert McLachlan (Chair), Andrology Australia Emeritus Professor Marian Pitts, La Trobe University, Vic Associate Professor Ben Smith, Monash University, Vic Dr Karin Hammarberg, Monash University, Vic Dr Veronica Collins, Andrology Australia



Andrology Australia acknowledges the primary support of the Australian Government Department of Health that allows for the continued development of a range of program activities.

#### ANDROLOGY AUSTRALIA ADVISORS

External Advisors, comprising approximately 70 key experts across Australia, continue to support the objectives of Andrology Australia by providing advice on the key issues relating to community and professional education and research.

Expert Content Reviewers, 19 key experts from across Australia reviewed the content and provided input into the current education publications developed by Andrology Australia.

Associate Professor Carolyn Allan Endocrinologist, Vic Medical Oncologist, Vic Dr Emma Beardsley

Urologist, Vic Dr Gideon Blecher Associate Professor Eric Chung Urologist, Qld

Professor David de Kretser AC Endocrinologist, Vic

Professor Mark Frydenberg Urologist, Vic Professor Frank Gardiner Urologist, Qld Urologist, Vic Mr Jeremy Grummet

Professor David Handelsman Endocrinologist, NSW Professor John Hutson AO Paediatric Surgeon, Vic

Sexual health physician, NSW

Plastic Surgeon, Vic

Endocrinologist, SA

Urologist, Vic

Dr Darren Katz Urologist, Vic Mr Adam Landau Urologist, Vic Endocrinologist, Vic

Associate Professor Doug Lording Dr Michael Lowy

Mr Graeme Southwick, OAM Professor Gary Wittert Associate Professor Peter Royce

Dr le-Wen Sim

Endocrinologist, Vic Professor Rodney Sinclair Dermatologist, Vic

#### **ANDROLOGY AUSTRALIA STAFF**

Associate Professor Carolyn Allan, Medical Advisor

Mr Christopher Anderson, Senior Project Officer [up to July 2016]

Ms Chesley Campbell-Juresko, Administrative Assistant [up to July 2016]

Dr Veronica Collins, Scientific Writer

Mr Trevor Gosbell, PR & Communications Manager [up to April 2016]

Ms Liza O'Donnell, Research Assistant [casual up to July 2016]

Ms Taletha Rizio, Education Liaison Officer

Ms Liz Rowell, Executive Assistant

Ms Wendy Thomas, Education Liaison Officer [up to July 2016] Ms Kate Young, Scientific Reviewer [casual up to July 2016]

THE AFFILIATE PROGRAM was established in response to outcomes from the inaugural Andrology Australia Advisory Forum (May 2007) and review of the programs organisational structure. The program aims to recognise those individuals who commit their time and expertise to the program with a

range of benefits for their involvement Currently, 21 individuals are participating in the Affiliate program:

Professor John Aitken Newcastle University, NSW

Dr Andrew Beveridge Ord Valley Aboriginal Services, WA

Dr Gideon Blecher Urologist, Vic

Professor Suzanne Chambers

Griffith Health Institute, Griffith University, Qld

Associate Professor Eric Chung Princes Alexander Hospital, Old

Professor Judith Clements

Centre for Molecular Biotechnology, QUT, Qld

Concord Repatriation General Hospital, NSW

Professor Peter Ebeling School of Clinical Sciences, Monash University, Vic

Mr David Elder Southern Specialist Centre, SA

Dr Michael Gillman General Practitioner, Old

Dr Mathis Grossman Austin Health, Vic

Associate Professor Dragan Ilic

School of Public Health & Preventive Medicine, Monash University, Vic

Dr Phillip Katelaris

Prostate Cancer Rehabilitation Centre, NSW

Professor Marita McCabe

Australian Catholic University, Institute for Health & Ageing, Vic Dr Anthony Morrow Consultant Endocrinologist, NSW

Professor Moira O'Bryan Department of Anatomy and

Developmental Biology, Monash University, Vic

Emeritus Professor Doreen Rosenthal University of Melbourne, Vic

Associate Professor James Smith Charles Darwin University, NT

Associate Professor Sanjiva Wijesinha

Dr Addie Wootten

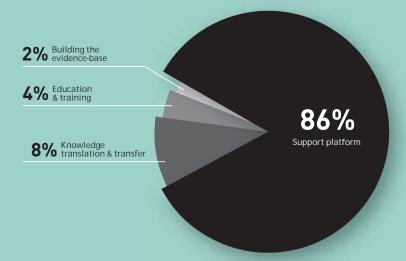
CEO, Smiling Mind, Vic

Andrology Australia would like to acknowledge and thank all Advisors associated in 2016.

### Financial Report

Funding from the Australian Government under the Health System Capacity Development Fund supports the Andrology Australia Project. The 2015-2016 financial year represents the final year of a four-year funding cycle (2012-2016) provided through this scheme. Continued funding allows maintenance of program activities that were established in previous funding cycles. Opportunities to diversify the income stream are also explored, with submission of proposals to trusts, foundations and other funding schemes.

Government funding of approximately \$1.3 million is directed to the maintenance of the support platform for the Project and three additional strategic areas as described in the Andrology Australia Project Plan, specifically building the evidence base in male reproductive health and associated conditions, knowledge translation and transfer for consumers and health professionals, and education and training to build workforce capacity in male health. The primary areas of expenditure relate to our core activities in the provision of community and professional information, education and training, and support for other organisations undertaking men's health activities.



The Andrology Australia Management Group and Advisory Board provide guidance and advice in the administration and monitoring of funding received for the Andrology Australia program. The Andrology Australia end of year financial statement is independently audited by RSM Bird Cameron (Vic).

#### **DONATIONS**

Andrology Australia is extremely grateful to those individuals and organisations that have given a donation and provided gifts in memoriam over the past year. All funds raised go directly to enhancing men's health and well-being through our educational programs and research. We would also like to acknowledge the 'Men of Malvern' for their third generous philanthropic donation to support the Indigenous PhD Scholarship.

Andrology Australia relies on the support and goodwill of community groups, health professionals and individuals across the country to extend its reach and advance public awareness of men's health. Government funding provides support for Andrology Australia's core activities, but there is much more that needs to be done to achieve the aim of improving the health of all males and achieving equal health outcomes for population groups of males at risk of poor health.



Gifts can be made through Andrology Australia's website and all gifts of \$2 or more are tax-deductible.

https://www.andrologyaustralia.org/donate/

#### **DONATION FORM**



Andrology Australia undertakes a program of activities that will enhance the reproductive health of males through community and professional education programs and building the evidence-base and research capacity in male reproductive health.

Donations to Andrology Australia contribute to our community, professional and research programs in men's health which will assist in improving the health and wellbeing of Australian men and their families. All Gifts of \$2 or more are tax-deductible.

Please find enclosed my donation	Thank you for your support. Your donation will support the work of Andrology Australia, including:			
of: \$				
(All donations of \$2		Maintaining the Andrology Australia free information line		
or more are tax deductible)	Providing a Men's Health Education Kit to a community organization Helping to sponsor a PhD Student researching male reproductive health			
PAYMENT OPTIONS				
CHEQUE:				
Please make payable to Monash Uni	versity and attach this form when posting t	o the address	below.	
CREDIT CARD:				
<b>₤</b> Mastercard <b>₤</b> Visa <b>₤</b> Ameri	can Express £ Diners Club			
Card number	Expiry date		Security code	
Carella al dar in anno.	. 3		· ·	
Cardifolder Hame:		_ signature: _		
Please send my receipt to:				
		_ Priorie:		
<b>E</b> I would like this gift to remain and	nymous			
Please send this form together w	ith your cheque or credit card details to:			
External Relations, Development and PO BOX 197				
Caulfield East VIC 3145	OR,	Confidential I	Fax number: (+61) 03 9903 4	
Please let us know how you came to	hear about Andrology Australia			
E Annual Gift Giving Campaign	<b>₤</b> Andrology Australia Publication	<b>£</b> ∆r	ndrology Australia website	
€ Community Event	£ Friend or family		onash University Publication	
,	J		, ,	

Cost Centre/Fund: M15004/3260422 www.andrologyaustralia.org.au



#### Andrology Australia

School of Public Health and Preventive Medicine Monash University Level 4, 553 St Kilda Road

Phone: 1300 303 878
Email: info@andrologyaustralia.org
Website: www.andrologyaustralia.org
Twitter: @AndrologyAust
Facebook: facebook.com/AndrologyAustralia

Andrology Australia is funded by a grant from the Australian Government Department of Health and is administered by Monash University through the School of Public Health and Preventive Medicine. Monash University is the legal entity for Andrology Australia.



