

The Medical Research Funding Challenge Continues...

Have YOU visited your local MP?

The momentum is building in the campaign to convince the Federal Government to capitalize on their investment in health and medical research with further support in the 2006 budget. As you would be aware, the Howard Government's doubling of the NHMRC budget between 2000 and 2005 in response to the Wills Review is now complete. The Investment (Grant) Review of Health and Medical Research released in December of 2004 has validated the Government's investment, reporting a positive return in both health and economic terms. The Grant review calls for further substantial investment which will bring Australian spending up to the current OECD average on a %GDP basis. The Federal Government is currently considering these recommendations.

The present campaign is about supporting the recommendations of the Grant review to maintain our competitive edge. We need to demonstrate the importance of further investment in health and medical research (both private and public) for healthcare and the economy to both the community and to Government. Specifically we need to highlight the areas where further investment will deliver returns for all Australians.

ASMR is working closely with Research Australia, the Association of Australian Medical Research Institutes (AAMRI) and Medicines Australia to convince the Federal Government that further health and medical research investment is an absolute 'must'. Collectively we have developed a number of strategies:

- A comprehensive response to the Grant review entitled *'Accelerating Discovery and Outcomes. A 5 year plan for investment in health and medical research in Australia 2006–2011'*. This document supports the recommendations of the Grant review and articulates the case for further funding. It will be sent to the Health Minister, the Treasurer and the Prime Minister in August.

- Modeling examining the economic impact of three scenarios.

- No Wills investment
- Wills investment followed by static funding (current situation)
- Wills investment, plus additional funding (as recommended by the Grant review).

These data will be important in making the impact of health and medical research clear to Government.

- Research Australia is currently conducting a public opinion poll examining community attitudes to medical research investment as well as a study examining the barriers to private sector (philanthropic, industry) investment in medical research.

Supporting the above 'high level' approaches is a grass roots campaign. Government needs to know that this is an issue which matters to all Australians. The 'grass roots' campaign is aimed at mobilizing researchers, patients and the community in general to impress the importance of further health and medical research investment on our politicians through visits and letters. The ASMR website is an important resource providing links to MP's websites, relevant reports as well as sample letters (<http://www.asmr.org.au/Campaign/campaign.html>). The website has already had over 700 hits and we're aiming for 2,000 by September.

- ASMR directors and ex-directors have already delivered 40 presentations regarding the funding crisis to institutes and departments across Australia. **If your organisation has not already had a visit, please contact Cath West (02) 9256 5450.**
- ASMR and Research Australia are also delivering presentations to patient groups.

Continued on page 2...

DEST review of training — 2

a welcome focus on a recognised problem

Innovations from NHMRC Research Committee in the 2003–2005 triennium 3

OGTR Report 4

Medical Research Week® report 5

The 2005 ASMR Edwards' Orator — Professor David de Kretser, AO 6

State Awards — Winners 6

Fairwell and Thankyou Professor Tony Basten AO 7

Australian Clinical Trials (ACTR) 7



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**Newsletter Editor-in-Chief,
Dr Moira O'Bryan**

Print Post Approved

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■ **The Commonwealth Health Minister's Award for Excellence in Health and Medical Research**
Professor Chris Goodnow
 John Curtin School of Medical Research, ANU

- ASMR is also working directly with patient groups and the medical colleges to mobilise members to visit and write to their local members.
- During ASMR Medical Research Week® I had the privilege of attending dinners in five states and talked to over 1,300 medical researchers, supporters and politicians regarding the campaign.

These strategies work with visits to your local MP having the greatest impact by far. We are beginning to see an increase in the level of medical research 'chatter' in both State and Federal Parliament. A number of MPs have made medical research the subject of adjournments and/or asked questions of the Federal Health Minister in relation to medical research funding. We need to increase this activity between now and October, when the agenda for the Federal budget is set. We need to make it impossible for Government to ignore this issue.

HAVE YOU...

- Visited your local member?
- Followed up with a letter?
- Written to: the Health Minister?
the Treasurer?
the Prime Minister?

Go to:

www.asmr.org.au/Campaign/campaign.html

**Make your voice heard.
The future of Health and Medical Research is at stake!**

Associate Professor Bronwyn Kingwell, ASMR President



DEST review of training — a welcome focus on a recognised problem

Professor Carol Armour
Chair of NHMRC Training Awards

Recently Dr Brendon Nelson on behalf of DEST commissioned a review on science, engineering and technology skills in Australia and our ability to meet current and future demands in this area. The review will focus on supply trends, demands for such skills in the public and private sector, the success of education sectors to meet these demands and the globalisation of such skills with regard to migration and "brain drain".

The review is welcomed as it brings into focus issues which we all recognise are endemic in research skills training. Some of these are summarised below:

The success rate for PhD training scholarships and postdoctoral traineeships is starting to fall (see below), we need to think of innovative ways to make the NHMRC research dollar go further.

Universities and research institutes perform a highly valued role in training, this should be fostered and valued particularly in terms of workload.

Once a technology trainee reaches a certain level of expertise it makes no sense to have them drop out of the system because they can't climb the next high step ie no funding available.

Technology graduates who are currently overseas should be brought back to Australia — it is obvious that this would be more cost effective than training a graduate from the start.

The training pathways need to be made easier. Most graduates enter the pathway at the lowest level because they have a passion, not because they perceive that they will be wealthy. However currently neither monetary reward nor career satisfaction are a reasonable expectation. asmr

	2002			2003			2004			2005		
	Applic	Success	%	Applic	Success	%	Applic	Success	%	Applic	Success	%
Scholarships	311	138	44.4	299	154	51.5	308	173	56.2	350	171	48.9
Postdoctoral Fellowships	148	68	45.9	173	82	47.4	239	98	41	341	106	31.1
Career Development Awards	136	26	19.1	136	39	28.7	148	41	27.7	170	42	24.7
Total	595	232	39	608	275	45.2	695	312	44.9	861	319	37

Innovations from NHMRC Research Committee in the 2003–2005 triennium

Professor Judy Black
Chair, NHMRC Research Committee

At the beginning of this triennium, which started midway through 2003, members of the research committee found themselves faced with the enormous but important challenge of integrating the work of what were previously two research committees viz the Strategic Research Development Committee and the Research Committee. The new committee along with the help of a highly committed Centre For Research Management and Policy in the NHMRC is working hard to do the very best it can for medical research in this country. After a little over two years as Chair of this committee I guess it is time to reflect on what has been achieved, what we should be most proud of and what are the big issues to be tackled in the rest of this triennium and most importantly in the next.

What have we achieved?

Number one would be our investment in Aboriginal and Torres Strait Islander (ATSI) research. At its October 2002 session, Council declared its intent to spend up to 5% of the total NHMRC budget in this area, an aim that was described as both worthy and "courageous" at the time, given issues of capacity in the sector. I am therefore delighted to report that through the efforts of Research Committee and its first ever Indigenous specific sub-committee, this will be achieved this year. This investment is in an area of critical need, as the standard of health of indigenous Australians is far below that of their fellow citizens. The spend has been across nearly all of our funding programs — from initiatives such as the national research priority "healthy start to life in indigenous children" to centres of clinical research excellence and most importantly in the area of capacity building.

Secondly we should be proud of our Evaluation and Outcomes Working Committee — which has been looking at the results of the research we fund — to make obvious to the community and government the extent of the return on their investment in medical research. Once again, this specific focus on measuring the impact of the research we fund, via the establishment of a specific Committee reporting to Research Committee, is a first.

We have also developed an increasingly close relationship with the ARC and have, in the past two years, embarked on a number of collaborative, co-funded projects, particularly in the area of the national research

priorities "ageing well ageing productively" and "thinking systems". These partnerships ensure that, with apologies to my mathematically sensitive colleagues, one plus one will equal much more than two in that both organizations will get more for their investment! NHMRC also funded some of the network grants initiated by the ARC which had a strong medical flavour enabling groups of researchers to coordinate and communicate their research activities across disciplinary, organizational, institutional and geographical boundaries.

For the first time we have got health services research grants "out the door" looking at research into the economics of health care and with additional broader based calls scheduled for the future.

Everyone is always interested in learning about new funding sources! Our connection to researchers and funding bodies in the rest of the world has increased with our recent (December 2004) membership of the Human Frontier Science Program. HFSP promotes basic research in the life sciences that is innovative, interdisciplinary and requires international collaboration. They fund long term fellowships, cross disciplinary fellowships, career development awards, Young Investigator grants and program grants. Membership means Australians can now be initiators of research grant applications.

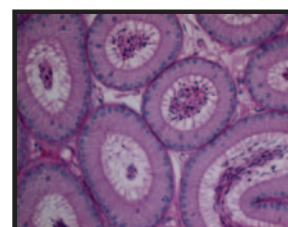
Minister Abbott announced an Australian Clinical Trials register in mid April — an initiative of Research committee's enabling grant scheme. This will enable everyone from researchers, to bigpharma, to the general community to see what trials/interventions/strategies are currently under investigation and to follow their outcomes when available (www.actr.org.au). (See also page 7 of this newsletter).

What are the big issues to be tackled in the rest of this triennium?

Attending to the nitty gritty of funding which occupies the members of research committee means there can be very little time devoted to thinking strategically. So we agreed to lock ourselves away for a couple of days and have a workshop dedicated to thinking about how we could reorganise our ways of funding research. Our aim was to make it easier to directly align our research to the needs of the community and government, identify the important gaps in health and medical research, address some recommendations for the Investment Review and more clearly demonstrate the link between the research we fund and policy and practice. The latter is critical in order



Professor Judy Black



**The Australian Society
for Medical Research**

**National
Scientific
Conference**

**"Hormones,
Fertility
and
Cancer"**

**November 20–23, 2005
Couran Cove,
Queensland**

**Registration and
program details
available**

www.asmr-nsc.org.au

ASMR Research Award

The ASMR Research Award is to support a postgraduate student member of the ASMR nearing completion of their studies or a recently graduated postdoctoral member to undertake a short period of research in a laboratory outside their home city. Closing date: Sept 30, 2005. Value: \$5000.

Donations to the ASMR Research Fund are tax deductible, mail to ASMR RF, 145 Macquarie St., Sydney NSW 2000

to ensure that ours is an important voice to be heard across the community and government — and of course the means by which we will be certain to attract the funding that we need to keep Australian medical research vibrant and productive. We look forward to presenting you with the results of these deliberations before the end of the year.

What are the big ticket items for the next triennium?

As researchers we must ensure that the relevance of what we do is apparent for all to see. We must continue to maintain the excellence that is the characteristic feature of Australian research and the enthusiasm and optimism that is the characteristic feature of Australian researchers. This means we must improve the ways in which we communicate our research findings to interested parties (my computer is programmed to reject the word "stakeholders"). We must make sure that Australia doesn't "fall behind" in the race for the competitive acquisition of new knowledge, either because of failure to increase core funding or lack of the major equipment and technology (my computer

is programmed to reject "infrastructure" as well) needed to support and facilitate research. There is still a lot to do in the area of indigenous research and it must be in ways which will impact directly on the health of indigenous Australians. We continue to recognise that basic investigator driven research is often the origin of the best discoveries but we need to be more adventurous and not so conservative in what we fund here.

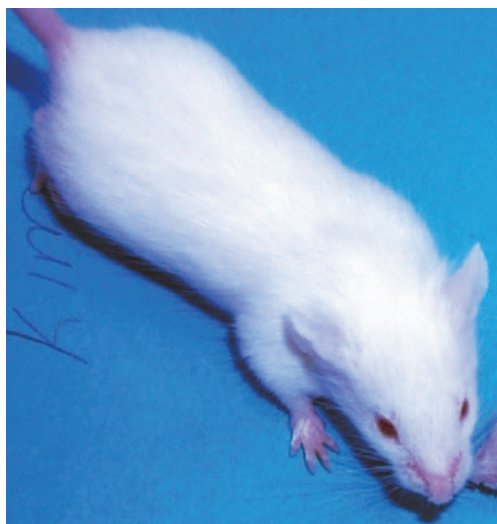
What can ASMR members do?

Apart from keeping health and medical research in everyone's frontal cortex, you can each take responsibility for communicating and publicising your research findings in a manner which is accessible to all. Participate fully in any peer review process and mentor young scientists who will be the next generation of researchers. Remember that not all health and medical research is basic science, and engage actively with those from all sectors of the medical research community. Realise that to do medical research is a privilege bestowed by funding bodies and the community. asmr

OGTR Report

Associate Professor Mike McGuckin, ASMR National Director

The Office of the Gene Technology Regulator held a Forum in Canberra in April. The forum was attended by a large group of individuals representing the research and biotechnology sectors. The OGTR used this forum to provide information to their clients and there was robust discussion airing problems and difficulties that organizations and individual researchers are having in complying with the new system invoked since the passing of the Gene Technology Act. The OGTR listened to the issues raised and explained the background to specific rulings and regulations, developed from the detail of the Gene Technology Act.



A number of areas are currently under review by the OGTR and new guidelines are expected shortly in several specific areas including requirements for PC3 facilities. In discussions that I had with the OGTR it was made clear that input and feedback from the research community was an essential element of any future modifications of interpretations/guidelines that the OGTR may make and alterations to the Act itself. The Act is being formally reviewed at present and it is essential that we lobby for changes sought by the research

community. I can't stress firmly enough how important it is that your institutions, and even individuals, make formal representations when the OGTR calls for input into specific issues. The ASMR has and will continue to make representations to the OGTR on behalf of our constituency so please keep me informed regarding your stance on OGTR matters and how they affect your ability to effectively and efficiently prosecute your science.

An example of the success of lobbying, is that 'cost recovery' for the OGTR was not introduced by the Government in the May budget. The introduction of cost recovery would have had a substantial and detrimental impact on medical research institutions. Our strong arguments against this via the OGTR feedback process will have been instrumental in dissuading the Government. The OGTR indicated in the forum that it is likely that transgenic mice kept in secure facilities will be moved from being considered a 'Notifiable Low Risk Dealing (NLRD)' to 'Exempt' status. Such a move is entirely sensible and will substantially reduce the work load on researchers and committees. It is important that we continue to lobby for this and other areas where the risks have been overestimated by the guidelines in place.

The OGTR stressed that they are very keen to give help and advice to institutions or individual researchers on all matters governed by the regulator. OGTR have an informative website (www.ogtr.gov.au), and help email (ogtr@health.gov.au) and phone line (1800 181 030) asmr

Medical Research Week®

report


Dr Alaina Ammit and Dr Sarah Meachem
National ASMR Medical Research Week®
Co-convenors

This year's ASMR Medical Research Week® was a great success thanks to our State Convenors (*New South Wales*: Kat Gaus; *Victoria*: Gilda Tachedjian; *Western Australia*: Jacqueline Phillips/Nicolette Binz; *ACT*: Mark Hulett; *South Australia*: Steven Polyak; *Queensland*: Mike McGuckin; *Tasmania*: James Vickers) and their hard-working committees.

ASMR Medical Research Week® 2005 featured a series of public outreach events including Expos in Rundle Mall and Federation Square, a public lecture on "Healthy Ageing," and "Science in Cinema." We also held career events (for secondary and tertiary students) in both capital cities and regional centres, and scientific 'showcase' meetings across the country — featuring some of Australia's most prominent researchers and providing the opportunity for young researchers to present their work to an audience of their peers. A number of key awards honouring our finest medical researchers were presented at events during ASMR Medical Research Week® 2005.

As a national initiative this year during MRW®, 230 medical research scientists from Queensland, Victoria and Western Australia had their skills enhanced at the professional training workshop in Leadership and Influencing. This workshop was specifically designed for scientists to win support for their career aspirations in order to have their career goals met. With Lindsay Bevege, a scientist himself (Director of Business Outlook and Evaluation), facilitating the day and invited speakers such as Fiona Wood (Western Australia) and Bob Williamson (Victoria) giving away their influencing skill 'gems' — it was always bound for success. And what a success it was! Two other states will be running their workshops later this year.

The 2005 ASMR medallist — Professor Julian Savulescu, Uehiro Professor of Practical Ethics, University of Oxford — toured Australia addressing dinners and luncheons in Brisbane, Adelaide, Sydney, Canberra, Melbourne and Perth. Speaking on the topic of "The Genetics of a Better Life," his message promoted debate and discussion amongst scientists and the public and was met with much interest by the media with Professor Savulescu giving more than 50 interviews around the country.

Thanks to all, especially Cath and Lexy (ASMR National Office, and all at ASN Events) for making ASMR Medical Research Week® 2005 such a great success! 



The ASMR RRR outside broadcast
 at the Victorian MRW Expo, Federation Square



Professor Andrew Coates presenting Kate Quinlan
 the University of Sydney Medal for Excellence



The 2005 ASMR medalist Professor Julian Savulescu and
 Professor John Shine at the National Press Club, Canberra

Calendar

International Society of Thrombosis & Haemostasis XXth Congress

6–12 August 2005

Sydney Convention & Exhibition
 Centre, Darling Harbour
www.isth2005.com

6th Australian & New Zealand Cystic Fibrosis Conference

20–23 August 2005

Hilton Hotel Adelaide
www.cysticfibrosisaustralia.org.au

ComBio2005

25–29 September 2005

Adelaide Convention Centre
<http://www.asbmb.org.au/combio2005/>

44th ASMR National Scientific Conference

20–23 November 2005

Couran Cove, Queensland
www.asmr-nsc.org.au

Nutrition Society of Australia 2005 Scientific Meeting

30 November–3 December

Hilton on the Park, Melbourne
www.nsa.asn.au

Heart Foundation Conference Cardiovascular Disease in the 21st Century: Shaping the Future

23–24 March 2006

Sydney Convention & Exhibition
 Centre, Darling Harbour
www.heartfoundation.com.au/2006conference

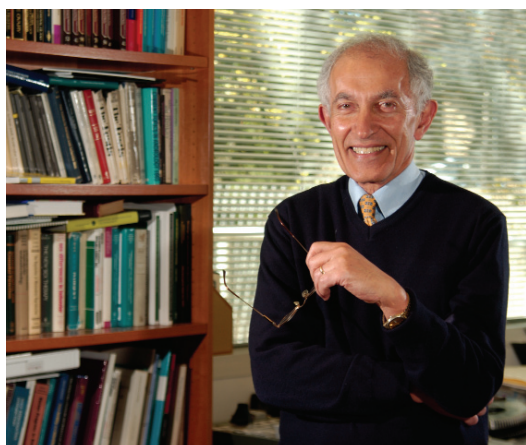
3rd International Conference on Healthy Ageing & Longevity "Healthy Ageing: From Cells to Society"

28–30 April 2006

Melbourne Exhibition &
 Convention Centre

The 2005 ASMR Edwards' Orator — Professor David de Kretser, AO

The Edwards' Oration is arguably ASMR's highest award and is bestowed upon a scientist who has made outstanding contributions to both the substance and infrastructure of Australian Medical Research. The 2005 Edwards' Oration will be awarded to Professor David de Kretser from Monash University in recognition



of his leading profile in the areas of male fertility and endocrine regulation. Among the huge number of administrative and research positions David has held, he was the founding director of Monash Institute of Reproduction and Development (now Monash Institute of Medical Research). Currently David is the Director of 'Andrology Australia' which is a Federal Government initiative to provide public and professional education and research in the

area of Men's Health; and an Associate Dean (Biotechnology and Development), all while maintaining a very productive research team. Current research areas include male infertility, inflammation biology, and the TGFβ family of proteins. David has a truly impressive funding track record which is typified by him currently holding both a NHMRC program grant and an ARC Centre of Excellence grant. He has published over 600 papers and edited a number of books. David is a Fellow of the Royal Australasian College of Physicians, a Fellow of the Australian Academy of Science and a Fellow of the Australian Academy of Technological Sciences and Engineering. He was admitted as an Officer in the Order of Australia in 2000. He is without doubt a major contributor and leader in the area of male reproductive biology. ASMR wishes to congratulate David for all his achievements through the award of the Edwards' Oration.

The Edwards' Oration will be delivered at the ASMR National Scientific Conference in November in Couran Cove, Queensland. asmr

State Awards

Queensland

Queensland Premier's Awards for Health and Medical Research

■ **Postgraduate Student Award**

Grant A. Challen
Institute for Molecular Bioscience

■ **Postdoctoral Award**

Becky L. Conway-Campbell
Institute for Molecular Bioscience

■ **Senior-Postdoctoral Award**

Daniel F. Wallace
Queensland Institute of Medical Research

Queensland Postgraduate Medical Research Student Conference

■ **Oral Prize**

Katherine Wynn (1st Prize)
Brent Neumann (2nd Prize)

■ **Poster Prize**

Michelle Neller (1st Prize)
Alberto Pinzon-Charry (2nd Prize)

New South Wales

■ **University of Sydney Medal for Excellence in Medical Research**

Kate Quinlan
School of Molecular and Microbial Biosciences, University of Sydney

■ **Ministry for Science & Medical Research Postdoctoral Award for Excellence in Science**

Scott Andrew
Children's Hospital at Westmead

■ **Eppendorf Technical Prize**

Marcelo Sergio
Garvan Institute of Medical Research

■ **ASMR Student Poster Prize**

Harriet Lo

Children's Hospital at Westmead

■ **Eli Lilly Student Oral Prize**

Gregory Pelka
Children's Medical Research Institute

South Australia

■ **The Ross Wishart Award Joint Winners**

Melanie Bagg
University of Adelaide
Michael Boden
University of Adelaide

■ **Bio-Rad New Investigator for Best Oral Presentation**

Sarah Williams
University of Adelaide

■ **Bio-Rad New Investigator Best Poster Presentation**

Amanda Lumsden
University of Adelaide

■ **The Healthy Ageing Award** (sponsored by the Healthy Ageing Research Cluster)

Alicia Thorp
University of South Australia
Le-Hoa Truong
Division of Tissue Pathology (IMVS), Bone and Joint Research Laboratory, Hanson Institute and Department of Pathology, University of Adelaide

■ **The Student Biotechnology Award** (sponsored by BioInnovationSA)

Darren Miller
University of Adelaide

Western Australia

■ **The Department of Health Award**

Jodie Goodridge and
Kristyn Bates

■ **The Murdoch University Award**

Megan Lloyd

■ **The Verigen Award**

Jason Wu

■ **The University of Western Australia Award**

Danielle Dye

■ **The Surgery and Pathology Award**

Sarah Morgan

■ **The Western Australian Institute of Medical Research Award**

Sharyn Pope

■ **The Barry Marshall Award**

Alka Saxena

Victoria

■ **Premier's Award Joint Winners**

Merlin Thomas
The Baker Heart Research Institute

Stephen Ting

The Rotary Bone Marrow Research Laboratories, Dept of Medicine, Uni of Melbourne

Fairwell and Thankyou — Professor Tony Basten AO

Professor Tony Basten is numbered among Australia's leading clinician scientists of the past 30 years. His contributions to science span training, policy development and research leadership as well as research per se.


The overall theme of his research has been regulation of immune responses in health and disease. His basic work has encompassed the two fundamental concepts of immunological tolerance and memory as they affect both T and B cells. He has maintained a strong interest in applied and clinical aspects of immunology including commercial development. He has published 250 articles in the international literature, a significant proportion of which have appeared in high ranking journals such as *Nature* (10), *Cell* (1), *Science* (2), *Journal of Experimental Medicine* (19), *Immunity* (2), and *Blood* (4).

Basten's Commonwealth Centre of Excellence (1982–89) and more recently the Centenary Institute (1989–2005) have served as a training ground for both science and medical graduates involved in a career in immunology and related disciplines such as allergy, respiratory medicine, rheumatology, gastroenterology, and nephrology. Included among his progeny are 14 heads of departments spread across Australia.

Basten has contributed to health and medical research policy through membership/chairmanship of numerous committees, task forces and working parties of federal and state governments, as well as WHO on the international front.

Amongst his contributions was his role during the earlier years of HIV/AIDS as the Commonwealth's Chief Medical and Scientific Advisor (1987–89) when he was responsible for overseeing both public health and research related aspects of the infection, a task that included formulation of the first Government White Paper.

His achievements have been recognised by award of the Inaugural Wellcome Australia Medal (1980), election to Fellowship of the Australian Academy of Technological Sciences and Engineering (1981), and Australian Academy of Science (1992), appointment as an Officer in the General Division of the Order of Australia (1988) and as a recipient of the Centenary Medal.

Professor Basten will retire from the position of director of The Centenary Institute in December of this year, but will continue his research program. For more information contact: Sue Finn (02) 9565 6156. 



Professor Tony Basten AO

Australian Clinical Trials Registry (ACTR)

It is now possible to register your trial online on the Australian Clinical Trials Registry (ACTR).

- The ACTR is funded by a 5 year NHMRC Enabling Grant
- It will include studies that meet the ICMJE definition of a clinical trial. That is, "Any research project that prospectively assigns human subjects to intervention and comparison groups to study the cause-and-effect relationship between a medical intervention and a health outcome." Medical interventions include any intervention used to modify a health outcome and includes drugs, surgical procedures, devices, behavioural treatments, etc.
- Registration is free of charge.
- Responsibility for registering a trial lies with its sponsor.

The Sponsor is "An individual, company or institution or organization which takes responsibility for the initiation, management and/or financing of a clinical trial" (as defined by the NHMRC and TGA).

To submit a request to register a trial the Sponsor (or their representative) needs to:


- 1 go to www.actr.org.au
- 2 click on the tab "Register Trial"
- 3 apply for a password by clicking on "Apply for a password"
- 4 enter the username and password
- 5 enter the required information

It is recommended that you download the Trial Registration Form (see "Before registering your trial..." on the home page) so you are prepared before you log on.

We look forward to including your trial(s) on the register.



Assoc. Professor Shaun Jackson receiving his award from Karen O'Shea

 **The AMGEN Medical Research Award**
Assoc. Professor Shaun Jackson

Australian Centre for Blood Diseases at Monash University

ASMR: Call for Nominations for Election of Directors
— information and nomination form
available from <https://www.asmr.org.au>

ASMR Directors 2005

Assoc. Prof. Bronwyn Kingwell — President
Prof. Levon Khachigian — President Elect/Business Development
Dr Rohan Baker — Hon. Treasurer
Dr Maria Kavallaris — Hon. Secretary
Dr Alaina Ammit
Dr Lisa Butler
Assoc. Prof. Mike McGuckin
Dr Sarah Meachem
Dr Sandra Nicholson
Dr Moira O'Bryan
Dr Jacqueline Phillips

ASMR State Branch Conveners

ACT **Dr Mark D Hulett**
 NSW **Dr Katharina Gaus**
 Qld **Assoc. Prof. Mike McGuckin**
 SA **Dr Steven Polyak**
 Vic **Dr Gilda Tachedjian**
 WA **Dr Nicolette Binz**

Contact details from www.asmr.org.au/states/index.html



SPF MICE AND RATS

Custom Breeding

Maintenance of Strains

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P.O. Box 1180 Canning Vale, Western Australia 6970.
 Telephone: (08) 9332 5033 Fax (08) 9310 2839
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 Australian Society for the Study of Obesity
 Australasian Menopause Society
 Australasian Society for Immunology
 Australian Association of Neurologists
 Australian Diabetes Society
 Australian Neuroscience Society Inc
 Australian Rheumatology Association
 Australian Society for Parasitology
 Australian Vascular Biology Society
 Cardiac Society of Australia and New Zealand
 Clinical Oncological Society of Australia
 Endocrine Society of Australia
 Fertility Society of Australia
 Haematology Society of Australia and New Zealand
 High Blood Pressure Research Council of Australia
 Human Genetics Society of Australasia
 National Association of Research Fellows
 Paediatric Research Society of Australia and New Zealand
 Perinatal Society of Australia and New Zealand
 Society for Free Radical Research (Australasia)
 Royal Australasian College of Physicians
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 RANZ College of Obstetricians and Gynaecologists
 The Society for Reproductive Biology
 The Australian Medical Students Association Ltd.
 Thoracic Society of Australia and New Zealand
 Transplantation Society of Australia and New Zealand
 Victorian Public Health Research and Education Council
 Western Australia Biomedical Research Institute

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 Australian Kidney Foundation
 Australian Red Cross Blood Service
 Commonwealth Health and Tuberculosis Australia
 COTA National Seniors
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 Foundation for High Blood Pressure Research
 Haemophilia Foundation of Australia
 Juvenile Diabetes Research Foundation
 Multiple Sclerosis Australia
 Muscular Dystrophy Association of SA Inc
 National Heart Foundation of Australia
 Scleroderma Association of NSW Inc
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The ASMR National Scientific Conference Hormones, Fertility & Cancer

Couran Cove, Queensland
20-23rd November 2005



Confirmed speakers:

Orla Conneely

Baylor College of Medicine,
Houston, TX

Michael Griswold

Washington State University,
Pullman, WA

Bernd Groner

Institute for Biomedical Research,
Frankfurt, Germany

Shuk-Mei Ho

University of Massachusetts Medical School, USA

David Hume

IMB, University of Queensland

Nancy Hynes

Friedrich Miescher Institute for
Biomedical Research, Basel, Switzerland

Mary Claire King

University of Washington, Seattle, USA

Ken Korach

National Institutes of Health, USA

David de Kretser

Monash Institute of Medical Research,
Monash University

Ed Liu

Genome Institute of Singapore,
Singapore

Lance Miller

Genome Institute of Singapore,
Singapore

Jurgen Reichardt

University of Southern California, USA

Niels Skakkebaek

Copenhagen University Hospital,
Copenhagen, Denmark

The Australian Society for Medical Research (ASMR) Directors have decided that in the years between the larger, comprehensive Australian Health & Medical Research Congresses, the ASMR will provide a focused meeting to enhance communication between distinct research disciplines that represent key strengths of the Australian medical research community.

In 2005, the theme "Hormones, Fertility & Cancer" will form the basis of all program sessions throughout this 3 day meeting.

Interactions between delegates and invited speakers and prominent researchers in the field will be facilitated by the choice of an extremely inviting 'stand alone' venue.

We hope to see you at the meeting. Please bookmark the website.

Conference Conveners: Lisa Butler and Moira O'Bryan
Program Chairs: Kate Loveland and Chris Ormandy

www.asmr-nsc.org.au

