Research successes

Issue 2, 2005 – March 05 to May 05

‘Research successes’ is a quarterly newsletter from the Children, Youth and Women’s Health Service (CYWHS) outlining our latest research achievements.

It includes entries from the Women’s and Children’s Hospital and Child and Youth Health, together with the Child Health Research Institute (CHRI) marked 🌐, and University of Adelaide departments located on the Hospital campus.

Research successes is emailed widely and distributed in hard copy. It is also available on the CYWHS website (www.cywhs.sa.gov.au).

To contribute content or to provide feedback, please contact CYWHS Manager Research Communications Dr Edna Bates, tel: 8161 7388, email: batese@wch.sa.gov.au.

Grants

NH&MRC
Dr Wieland Meyer (Sydney), Assoc Prof David Ellis (Mycology) and Dr Vincent Robert (The Netherlands) - three year support for: Phylogeny of pathogenic fungi - $434,750 awarded through the University of Sydney.

ARC
Ms Claire Drummond (UniSA), Assoc Prof Lorraine Sheppard (UniSA) Dr Chris Landorf (University of Newcastle), Dr Alison Smith (Health Promotion), Mr Paul Reynolds (Spotless Services Ltd) – ARC Linkage Grant, three year support for: Promoting healthy eating habits: an investigation of the link between healthy eating and school food service - $72,444 awarded through the University of South Australia.

Industry Funding:
Prof Tania Sorrell (Sydney), Assoc Prof David Ellis (Mycology), Assoc Prof Debbie Marriott (Sydney), Dr Monica Slavin (Melbourne), Dr Sharon Chen (Sydney) from Pfizer for : Candidemia in Haematology patients - $140,000 for 2005.

Other funding sources:
라도 로버트 루시 (플린더스 대학)와 Prof Heddy Zola (CHRI) together with associate investigators and commercial partners were recently awarded a three-year grant from The Premier’s Science and Research Fund of South Australia to establish a new Antibody Technology Facility in Adelaide. The $2.4 million research collaboration brings together expertise from researchers in Neuroscience and Immunology for the creation of a range of new antibodies against novel cell surface markers that can be used as scientific reagents and simultaneously commercialised as research and diagnostic tools as well as potential therapeutic agents.
**Awards**

**Assoc Prof Jozef Gécz** (Genetic Medicine) received the inaugural Human Genetics Society of Australasia Sutherland Lecture Award.

**Jo Zhou** (PhD student, Applied Nutrition group) won a new investigator award at the annual congress of the Perinatal Society of Australia and New Zealand, March 2005.

**New appointments**

**Michaela Scherer** and **Mark Covino** have been appointed as grant-funded scientists to the Bone Growth Research Laboratory (Orthopaedic Surgery).

**Branka Grubor-Bauk** has just completed her PhD in the School of Molecular and Biomedical Science, University of Adelaide and been appointed as an NH&MRC-funded postdoctoral scientist in Department of Immunopathology.

**Publications**


Makrides M, Gibson RA, Udell T, Ried K and the LCPUFA Investigators (2005) LCPUFA supplementation of infant formula does not influence the growth of term infants. AJCN 81:1094-1112


**Student news**

Seven students completed their Honours in the Department of Immunopathology in 2004, four with first classes and three near misses, and are now successfully progressing their careers:

Melissa Colombo has been accepted into a Masters in Dietetics at Flinders University.
Amy Thornely has been accepted into a Masters in Public Health at Flinders University, and is also working part-time as a blood collector within the WCH.
Michelle Melino and Laura Gill each received a Postgraduate Scholarship and are continuing their PhDs in the Department of Immunopathology (Paediatrics, University of Adelaide),
Violet Mukaro received an International Postgraduate Scholarship and is continuing her PhD in the Department of Immunopathology (Paediatrics, University of Adelaide).
Carolyn Worthley is now enrolled in a Postgraduate Medicine Degree at Flinders University.
David Eriksen is now enrolled in a Postgraduate Medicine Degree at Griffith University.

Mark Geier (Gastroenterology) is a finalist in this year’s Ross Wishart Young Investigator Award to be held at the SA ASMR conference on June 15th at the Entertainment Centre. Mark has just returned from presenting his work at Digestive Diseases Week in Chicago and at an Inflammatory Bowel Disease meeting in Birmingham (UK).

**Other**

Assoc Prof David Ellis has been made an Honorary Fellow of the Royal College of Pathologists of Australasia.

Dr Cory Xian is Managing Editor for *Frontiers in Biosciences* and a member of the editorial board for *Current Stem cell Research and Therapy*.

Prof Alf Poulos’s book - Silent Threat - has attracted considerable media attention and is likely to lead to a public education series on Channel 7 (June 29th).

Dr Maurizio Costabile has been appointed as postgraduate co-ordinator for the School of Pharmacy and Medical Science at the University of South Australia.

Dr Charles Hii received the title of Associate Professor in Department of Paediatrics, University of Adelaide.

Prof Tony Ferrante has been an invited member and consultant in Immunology to the Gerson Lehman Group’s Council of International Health Care Advisors – New York.

Dr Carmel Collins gave an invited plenary presentation at the annual congress of the Perinatal Society of Australia and New Zealand on “Research opportunities in neonatal nursing: ensuring the evidence is available” (March 2005)