

## Successful Development Grants for commencement March 2008

<b>Title</b>	<b>Chief Investigator</b>	<b>Institution</b>	<b>Budget</b>
<b>AUSTRALIAN CAPITAL TERRITORY</b>			
Novel nanoparticle for molecular probes in diagnostic imaging	Dr Ross Stephens	Australian National University	\$166,075
<b>NEW SOUTH WALES</b>			
CXCR2 mAbs for tumour therapy	Prof Charles Mackay	Garvan Institute of Medical Research	\$170,225
Characterisation of an anti-HIV factor	Dr Nitin Saksena	Sydney West Area Health Service	\$165,500
Inhibitors of vascular leak	Prof Jennifer Gamble	University of Sydney	\$311,500
Optimised delivery of chemotherapy for solid tumours	A/Prof Marie Ranson	University of Wollongong	\$197,250
<b>QUEENSLAND</b>			
Development of a vaccine for genital Chlamydial infection	Prof Ken Beagley	Queensland University of Technology	\$200,273
Spinal Fusion Using Biodegradable Implants	Dr Benjamin Goss	Queensland University of Technology	\$82,500
Treatment for chronic ulcers	Prof Zee Upton	Queensland University of Technology	\$120,000
Dressings for Scar Remediation	Prof Zee Upton	Queensland University of Technology	\$157,500
Development of a smart arthroscopy system and prototype probe for joint tissues	Prof Adekunle Oloyede	Queensland University of Technology	\$221,375
Potential therapeutic roles for a protease inhibitor	Dr Jonathon Harris	Queensland University of Technology	\$160,500
A new drug for pain treatment	Prof David Craik	University of Queensland	\$218,275
<b>SOUTH AUSTRALIA</b>			
Development of novel treatment for wounds	Dr Allison Cowin	University of Adelaide	\$187,000
Novel antibacterial coatings	Prof Hans Griesser	University of South Australia	\$273,250
A media formulation to improve implantation rates and pregnancy outcome following ART	A/Prof Claire Roberts	University of Adelaide	\$294,750

**VICTORIA**

Treatment of pulmonary artery hypertension	Prof David Kaye	Baker Heart Research Institute	\$133,500
Retinal Imaging for prediction of cardiovascular disease	Prof Tien Wong	Centre for Eye Research Australia Ltd	\$244,650
NaviGAIT: New software to simplify interpretation of gait analysis data	A/Prof Richard J Baker	Murdoch Childrens Research Institute	\$173,500
New flavonols to treat cardiovascular disease	Prof Owen Woodman	Royal Melbourne Institute of Technology	\$200,000
Production of Diagnostic Probes	A/Prof Arnan Mitchell	Royal Melbourne Institute of Technology	\$184,750
Development of drugs that block IRAP activity as anti-dementia agents	Dr Siew Yeen Chai	University of Melbourne	\$356,625
New drug to combat blood clotting and inflammation	A/Prof Harshal Nandurkar	University of Melbourne	\$181,250