



**Thank you
for making
an Impact**

**2017/18
Donor Impact
Statement**



**"I say thank
you. I wish I could
show you how I live
my life now and how
I enjoy it... and it's all
because of you!!"**

**Pat Goodwin, former patient
and Royal Adelaide Hospital
Research Fund donor**

It has been a busy year and we couldn't have done it without you. Thank you!

Your generosity has made an impact. Here's how.

RAH Research Fund Grants

Awarded over \$5.1m in new research grants to our dedicated researchers to pursue life-saving medical discoveries, including over 1.1m in Fellowships and over \$500K in Scholarships to foster bright, young minds.



Acute Myeloid Leukaemia

Progressed the development of possibly one of the world's first targeted treatments for Acute Myeloid Leukaemia – the cancer that tragically cut short the life of golfer Jarrod Lyle. Initial findings are that unlike standard chemotherapies, the drugs have no detrimental side effects on normal cell function.



Blinding Eye Diseases

Enabled the start of clinical trials to more effectively detect and monitor blinding eye diseases glaucoma and macular degeneration before permanent damage is done to nerve fibres and retina cells, using advanced hyper spectral imaging technology.



Inflammatory Lung Disease

Extended research into how to decrease debilitating flare ups of emphysema, chronic bronchitis and chronic asthma to "live" systems, which will potentially result in bringing benefits to patients much earlier.



Life Threatening Chronic Diseases

Put revolutionary equipment to diagnose a silent killer, chronic liver disease, a step closer – eventually leading to faster diagnosis and less invasive and painful treatment options.





3,469

Donors.
Thank you to each and every one



599

New donors
welcomed



204

monthly
Regular Givers



160

RAH staff who donated
via payroll deductions



We raised over
\$6.2m



\$370k

Generous donations from
RAH private practitioners



Over
\$5.1m

Awarded in new research grants



25

Bequests received



500+

volunteer hours provided
by passionate people

We welcomed
Scrubs
as our fur-ever
'Team Mascot'





Direct fundraising activity

- 10% Community
- 6% Corporate
- 51% Individual
- 31% Private Practice
- 1% Workplace Giving

Funding research for early diagnosis, better treatments and ultimately cures.

2017/18 Research projects

By law, all donations the RAH Research Fund receives must be vested with the Health Services Charitable Gift Board (HSCGB), an independent body that receives and invests the donated funds from Public Health Entities. Researchers then need to apply under strict guidelines for funding of nominated research projects, services and equipment. This provides the highest level of governance. Through your generosity we awarded **over \$5.1m in new research grants** including **over \$1.1m in Fellowships** and **over \$500K in Scholarships** to foster bright, young minds and fresh ideas. **Thank you for making a difference.**

Simpson Prize for Cancer Research; Ray & Shirl Norman Trust, New molecular therapies for lung cancer; Honours: A novel bioengineered tarsus tissue for eyelid reconstruction; Medical Research Impact Grant for Hyperspectral Imaging of the Retina: A Novel Technique for Detecting and Monitoring Eye Diseases; Dawes Scholarship – obesity, stress and depression; Pharmaceutical and Fish Oil as Therapeutic Options for Rheumatoid Arthritis; A new way to find out which patients benefit from chemotherapy; colonic and anal sphincter dysmotility after radiotherapy for prostate cancer; Cardiorenal effects of renal sympathetic denervation; Overton Early Career Fellowship: Exogenous corticosteroid binding globulin therapy in human pharmacokinetics and biodistribution in inflammation; Australian Bronchiectasis Registry; Scleroderma Studies; Florey Fellowship; Molecular profiling to improve diagnosis and develop therapeutic strategy for MDS/MPN overlap syndrome; Dawes Scholarship top up; Ray and Shirl Norman, Circular RNAs as Trojan Horses of Oncogenesis; Comprehensive mutational screening to differentiate between hypoplastic MDS and aplastic anaemia; Ray and Shirl Norman grant, a combined pre-clinical and clinical investigation of the role of TLR4 in chemotherapy induced gut toxicity; Early Career Fellowship – Glycaemia and the gut, the role of incretin hormones and gastric emptying in glucose homeostasis; Early Career Fellowship, The ‘gut-incretin’ axis in the regulation of postprandial glycaemia in type 2 diabetes; Top up Scholarship, New image analysis techniques and biopsy methods to improve clinical assessment of lung cancer; Research Impact Grant for Engineered Cell Therapy for Pulmonary Hypertension; The use of Transbronchial Cryobiopsy to optimally obtain histopathological diagnosis: A feasibility and safety study; Corticosteroid – binding globulin cleavage, effects on inflammation in sepsis/septic shock and rheumatoid arthritis, implications for management; Dawes Scholarship, A randomised controlled trial of early targeted management of patients attending spinal outpatient clinics; Early Career Fellowship, Evaluation of duraplasty surgical intervention on intrathecal pressure in a clinically relevant large animal model of traumatic spinal cord injury; RRC 2016 Dawes Scholarship TU, Targeting Sphingosine kinase in acute lymphoblastic leukaemia; MOEC Scholarship, Development and Optimisation of Sphingosine Kinase Inhibitors as Anti-Cancer Agents; 2015 Mary Overton Early Career Fellowship, The blockage of β c family of cytokines signalling in regulation of mast cells activation.