



# NRF

NeuroSurgical Research Foundation

**Annual Report  
2011**

# MISSION STATEMENT

To promote, foster, develop and assist the study of all matters related to neurosurgery.

To encourage, stimulate and aid research and investigation into such matters and to stimulate public interest in neurosurgery.

To cooperate with other organisations in neurosurgical work and research.

To encourage post graduate medical study in neurosurgery

To assist the NRF Chair of Neurosurgery

To raise funds for the above purposes.

## Council Members 2010-2011

Ms Carolyn Hewson AO  
Dr Brian North AO  
Mr Mel Zerner  
Ms Ginta Orchard  
Mr Chris Ashenden

Mr Jon Gregerson  
Prof Robert Vink

Ms Melanie Cooper  
Mr Francis Donlan  
Mr Lindsay Hick  
Dr Glenn McCulloch

Patron  
President  
Hon. Treasurer  
Hon. Secretary  
Vice President  
Chair Executive Committee  
Chair Appeals Committee  
NRF Chair of Neurosurgical Research  
University of Adelaide

Dr. Mathew McDonald  
Prof Jack McLean  
Dr Nick Vrodos  
Mr Jim Whiting

# From our Patron

## Success of the NRF

I am often asked what it is, that determines the success of a not-for-profit organisation.

Is it the cause itself, or is it the quality of the Executive and Council, or is it the membership and links into the community, or is it the level of volunteer commitment that really makes the difference?

While it may alter at the margin for each organisation, the answer is that a vibrant charity requires “all of the above”.



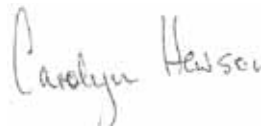
At the NeuroSurgical Research Foundation we are fortunate, we bring together a very special group of people from across the community, building on a vision and cause set nearly 50 years ago, to support research into all matters related to neurosurgery.

Our cause has been blessed over the years by visionary leadership, a fine executive office, strong presidency, committed council members, a wonderfully dedicated donor and membership group and we are fortunate that today's leadership team is equally skilled and farsighted.

This year, with the support of all our current members, the NRF has met and passed an important milestone. It was a record year for fundraising. We had four very successful events contributing to this outcome. First, a memorable dinner in May, to launch the Paediatric Appeal, secondly a Testimonial Lunch to recognise the outstanding leadership of Prof Donald Simpson, thirdly the wonderful support from the 2nd SA Police “Ride Like Crazy” event in memory of Sergeant Mick Koerner and finally a generous donation from Santos in memory of their Treasurer, Mr Dean Bowman.

I want to thank all our supporters and recognise that the funds raised will help our commitment to see neurosurgical and neuroscience research ultimately translate into better medical treatment. It is then, that our work and research funding really comes to life.

Thank you for your ongoing commitment to the NRF.

A handwritten signature in cursive script that reads "Carolyn Hewson".

Carolyn Hewson AO - Patron

***Thank you to all the guests who attended Donald's Testimonial Lunch. Celebrating and recognising Donald's achievements and contributions to neurosurgery.***



Donald & Carolyn



Ken Clezy AM



Annabel Carney

# From our President



## NRF Achievements

I am pleased to report that the NeuroSurgical Research Foundation (NRF) has once again concluded a most successful year. In the 2010/2011 financial year the NRF has banked donations worth \$608,000. This has been our best year for fundraising and I thank all those who helped.

## Paediatric Appeal

The Launch Dinner was held at the National Wine Centre on 14th May 2010 to start the Appeal to support research into children's neurological conditions at the Women's and Children's Hospital. The NRF has a proud record of successful Launch Dinners and this one took the event to an even higher level of achievement and enjoyment.

The Paediatric Appeal is progressing well. In addition, funding for intra-operative ultrasound equipment valued at over \$110,000 was secured by the NRF and donated directly to the Women's and Children's Hospital.

## Investment Policy

As reported last year, the NRF contracted with Perpetual Trustee Company as a Fund Manager. I acknowledge excellent support from the members of our Investment Committee who have cooperated with Perpetual. Income from these investments supports our expenses so that donations can be directed towards research.

## Research Funding

One of the principal research projects in 2010-2011 has been to support Dr Adam Wells in stroke research. He is a neurosurgical trainee and has now decided to extend his research into a three year PhD project. This is a very worthwhile outcome for the funds entrusted to the NRF. In 2011 and 2012 the NRF will increase this type of support and so two neurosurgical trainees will be part of Professor Vink's team.

## Professor Donald Simpson

The Foundation owes a great debt to Professor Simpson for his role in creating, nurturing and presiding over the NRF during a 48 year period. A Testimonial Lunch to honour his achievements was held at the National Wine Centre on 13th October 2010 and a large contingent attended from Adelaide, interstate and overseas.

## Marketing and Publicity

The NRF Board has engaged fresh talent to advise us on marketing and improving our image. A new webpage has been created and this can be viewed at [www.nrf.com.au](http://www.nrf.com.au).

## Fundraising Partners

We have been fortunate in becoming a beneficiary of the South Australia Police in their 'Ride like Crazy' events conducted during the 'Tour Down Under' in January 2010 and 2011. This partnership has enabled the NRF to provide important equipment to assist brain tumour research at the University of Adelaide. In addition, Santos has made a substantial donation to the NRF to establish the Dean Bowman Brain Tumour Research Laboratory at the University of Adelaide. The NRF has an enviable and long standing track record in supporting research infrastructure such as the permanent endowment of the NRF Professor of Neurosurgical Research.

## Thank you

We are fortunate to have dedicated men and women from our community who donate their time to the NRF and advise the Foundation in the business of fundraising. I want to place on record the diligence, expertise and hard work by all Board members. Our Patron has been very active and helpful.

There are many volunteers who help with the preparation of newsletters, functions, publicity material, selling cards and so on. I wish to make special mention of Ginta Orchard, our Executive Officer for her enthusiasm, hard work, and guidance.

In conclusion, the Foundation has had an active and productive year with an increase in both the scale and quality of research. This productivity is particularly evident in funding basic scientific research; supporting clinical research is a harder task. We look forward to celebrating our 50th birthday in 2013. I am confident that the NRF is fulfilling the objectives set out in our Constitution "to encourage, stimulate and aid research and investigation into all matters related to neurosurgery".

*Brian North*

Brian North, President.



Brian North thanking Andrew Seaton from Santos for funding the Dean Bowman Brain Tumour Research Laboratory.



Unveiling of plaque on the Dean Bowman Brain Tumour Research Laboratory

*Brian North, June Bowman & Robert Vink.*



Unveiling of Nanozoomer funded by  
SA Police Ride Like Crazy

*Grant Stevens Chair of Ride Like Crazy, Dr Jenna Ziebell  
Researcher, Jody Koerner & Police Commissioner Mal  
Hyde.*



## NRF Chair of Neurosurgical Research, University of Adelaide – Research Report

The past year marks another year of successful outcomes for the neurosurgical research program. Foremost is the graduation of four more of our higher degree research students, firstly Rowena Newcombe and Damian Amato who submitted late last year, and Christine Barry and Patricia Wheaton who both successfully completed this year. Rowena was awarded her PhD for her studies examining mechanisms of cell death after spinal cord injury, Damian for his Masters in Surgery thesis describing more appropriate models for the study of raised intracranial pressure, Christine her PhD for characterising the role of neuropeptides in subarachnoid haemorrhage, and Patricia her PhD for her meta-analyses of TBI treatment. All of these awards were the culmination of years of hard work, and each of the students should be congratulated for their significant contribution to the scientific knowledge base in our field.

In addition to the higher degree students, we saw a number of honours students successfully complete their research projects and graduate. Hannah Carthew, Jane Elliot, Alexander Horner and Matthew King all performed very well throughout the year, not only completing important pieces of research work, but also adding to the long list of fine young scientists that we have had the pleasure to interact with. I am certain that they all will achieve great personal success in their chosen careers. In their

place, several new students have been accepted into the neurosurgical research program. These include Dr David Gidley, a clinical trainee studying toward his research Masters in Philosophy, as well as honours students Hannah Leppinus and Joshua Burton. Dr Adam Wells (neurosurgical trainee) has also converted his stroke studies from a Masters to a PhD program, and is now working alongside Dr Renée Turner who has returned as a National Health and Biomedical Research Council Fellow after 2 years of postdoctoral training in the United States. Our team leader for the Parkinson's Disease project, Dr Emma Thornton, is currently on maternity leave after giving birth to her son, Joshua. We are all pleased to see our laboratory numbers growing in more ways than one!

The research team continued to successfully publish a number of studies in international journals over the past 12 months, as well as present their work at both national and international conferences including the International Neurotrauma Conference in Shanghai, the International Biomechanics Conference in Barcelona, Brain 2011 in Barcelona, the Neurosurgical Society of Australasia at Coolum and the Australian Neuroscience Society meeting in Auckland. Our continued presence at these important meetings not only continues to communicate our findings to the broader neurosurgical research community, but also provides an opportunity to build international research collaborations.

With the benefit of generous donations from the NRF, we were able to purchase vital research equipment dedicated to brain tumour research this year. We gratefully acknowledge both Ride Like Crazy/SAPOL and the Dean Bowman family for their generous support of the NRF and its objectives. These funds are critically important if we are to pursue innovative research that has the potential to make breakthrough discoveries. These funds are also essential for the training of the outstanding young scientists that join our group every year, and subsequently graduate to become the future leaders in neurosurgical research. Having the freedom to pursue a creative idea knowing you have the support of the NRF and your scientific colleagues promotes excellence in innovative scientific endeavour. Some of the research projects that have either directly or indirectly benefited from such support are described below, as well as an example of how the international scientific community has derived benefits from the Adelaide neurosurgical research laboratories.



*Elizabeth Harford Wright* is a PhD student undertaking brain tumour studies in the Dean Bowman tumour research laboratory. Liz obtained first-class honours in 2009 investigating the role that substance P plays in traumatic brain injury. She discovered that the drug captopril exacerbated injury by upregulating the effects of the neuropeptide. Having published this observation, she subsequently became interested in the swelling of the brain in response to tumour growth. Brain swelling associated with tumour growth is thought to worsen the neurological symptoms in affected patients. Given that there are a number of similarities in features associated with brain swelling surrounding tumours and those occurring after traumatic brain injury, she has chosen to investigate how brain swelling, or oedema, arises following tumour invasion of the brain.



*Dr Adam Wells* is a neurosurgical trainee who joined the neurosurgical research laboratory in 2010 as a Masters in Surgery student. Adam recognized that there has been little successful development of interventional therapies in stroke, and suspected that the models may be partly to blame for this deficiency. He therefore began developing a model of stroke that was designed to more accurately mimic human stroke. Having made significant progress towards this goal in the first year, he chose to convert his research project to a PhD program focusing on development and characterization of the new and more clinically relevant model of stroke. Working closely with stroke team leader and PhD co-supervisor, Dr Renée Turner, Adam has managed to obtain some outstanding results with the new model.



*Dr Magda Cuciureanu* spent six months learning new scientific techniques in the neurosurgical research labs at the University of Adelaide and says the experience has been “life changing”. Magda is from the Grigore T. Popa University of Medicine and Pharmacy in Iasi, Romania, and was awarded a Group of Eight (Go8) European Fellowship in 2010. Under the supervision of Prof. Bob Vink, Magda studied the role of substance P in post-traumatic stress disorders, a severe anxiety disorder that develops after major psychological trauma. Dr Cuciureanu said the scientific techniques she has learned during her Fellowship have been invaluable. “The skills and experience from this Fellowship will not only help me in my academic career, but it will also have a huge impact on the hundreds of Romanian undergraduate medical students who I teach in my home country,” she said.

Robert Vink  
Chair of Neurosurgical Research, University of Adelaide



## Australian Executor Trustees Grant

Australian Executor Trustees allocated a \$4,000 Grant to the Paediatric Appeal from their annual discretionary trust. Australians are known for their generous spirit of giving and support of worthwhile causes. Australian Executor Trustees has been helping people give back to the community for over 120 years.



## Ride Like Crazy

Ride Like Crazy raises funds to fight cancer. All profits from this event support Ride Like Crazy.

The \$160,000 which has been raised for the NeuroSurgical Research Foundation in the 2010 and 2011 events has been used to purchase vital equipment to be used in research into the prevention and treatment of brain cancers. Professor Robert Vink, Chair of Neurosurgical Research at the University of Adelaide, said "Having the latest equipment is vital if we want to be at the cutting edge of medical research. This donation will allow us to purchase some of that equipment and maintain our world-class research status".

Equipment included will be a NanoZoomer which digitises and analyses cells - with specific use in brain tumour research. Other vital equipment is a cell culture microscope, stereotaxic digital frame, laminar flow cupboard for cell culture and a fume-hood/down draft bench. This equipment will facilitate tissue culture work in brain tumour research.

This significant equipment will help in the treatment of brain cancer.



# From our Executive Officer



Our donors, supporters and volunteers are ensuring that the NRF is funding more neurosurgical and neurological research every year. You will have already read other Board Members reports outlining the growth of the NRF and especially the expansion into many more areas of research being covered by the NRF each year.

**Thank you to all our donors and supporters.** You can find a short list of some of these people on page 14 in this report. We were also pleased this year to be honoured by His Excellency, the Governor of South Australia, in hosting a thank you event for our volunteers, donors and supporters. You can find a summary of these achievers on page 13 in the report.

**Then I would like to thank our Ambassadors and Volunteers.** Without them the NRF could not continue spreading the word of our cause and organise many fundraising activities. Being a very small management team consisting of myself and the Board, the Ambassadors and Volunteers are critical to the success of the NRF. You will find the volunteers listed below, thank you to them all.

Additionally, I would like to thank our Ambassadors who share their lifesaving neurosurgical stories to promote the NRF. These amazing people not only share their amazing life saving stories but they also attend many NRF events to promote our cause. Thank you to those who shared their stories with us this year and who promote the Paediatric Appeal: Alex, Cadel, Corey, Missy, Shanice, Toni and Tyler.

**How to Continue Supporting the NRF:** I encourage you to continue to support the NRF however you can. You can read on page 10 how you can continue to support the NRF through donations, **in memoriam donations and bequests.**

**Or...maybe take on a challenge.** Read about two fantastic families Andrew & Callan and Samantha & Cadel, who are taking on challenges while being sponsored and raising money for NRF Appeals. I encourage you to join them. Set up your own event or challenge and raise money for the NRF. Ring me to see how I can help set up your event.

You could also raise money through **a celebration** as Meridy Dunn did earlier this year, asking friends and family to direct donations to the NRF in lieu of Birthday gifts. Also Rachel Richards, year 10 Walford student who organised her own Great Family Food Race **fundraising event** as part of her Personal Project. There are many new ways you can now fundraise for the NRF through events, challenges and celebrations read more on page 11 in this report.

Thank you to all these industrious supporters and I ask you to please continue supporting the NRF in funding life changing and life saving research.

## Thank you to our dedicated Volunteers:

### Charity Card Shop:

Di Floreani, Bethwyn Levi, Sue North, Ilze Thomas, Anne Tothill & Wendy Trow.

### Paediatric Launch:

Julia Atterton, Phill Bartley, Penny Bowen, Melanie Cooper, Jessica Cossich, Anna Curyer, Rosemary Day, Francis Donlan, Di Floreani, Mark Hassall, Valda Jones, Brian North & Jon Gregerson.

### Donald Simpson Testimonial Lunch:

Annabel Carney, Ken Clezy, Jessica Cossich, Gavin Fabinyi, Carolyn Hewson, Valda Jones, Glenn McCulloch & Brian North.

### Ride Like Crazy:

Doug Burness, Toni McArthur, Sheryn Miles, Simon Proctor & Elaine Wu.

Ginta Orchard - Executive Officer

# How to support the NRF

## How to continue donating to the NRF: DONATIONS

Please support the NeuroSurgical Research Foundation through donations to continue the funding of life saving neurosurgical and neurological research, specifically into brain disease and injury.

### REGULAR MONTHLY DONATIONS

Think about making a regular monthly donation. This saves time and you will receive an annual statement. It is a convenient hassle free way to spread your donation throughout the year.

Either register online through the Our Community website. This is a quick, totally secure way to donate. So go online to [www.nrf.com.au](http://www.nrf.com.au) and click on the Donate Now button.

Or use the enclosed form and we will manage the monthly donations for you through the NRF office.

## BEQUESTS

### Bequest in 2010-2011 financial year.

The NRF wishes to thank Catherine Mary Hawes for leaving a bequest to the NRF. We were sorry to hear about her death and thank her and her family for contributing to the NRF's research through leaving a bequest.

### Why make a bequest to the Neurosurgical Research Foundation?

We ask you to consider a bequest to the Foundation in your Will so that we can continue to help save lives and make a difference to the quality of life for many others. The NRF receives NO government funding and is dependent on the generosity of the community to achieve its objectives. Your annual donations support our annual Grant projects. Bequests enable us to fund major projects like the Trainee Fellows and Research Chairs, which all cost between \$100,000 to \$2 Million, these are the big structure programs the NRF has collected for over the years.

NRF Contact Details. To help you leave a Bequest to the Foundation, your solicitor will advise about the wording and legal requirements. The official contact details for the Foundation are: Name: Neurosurgical Research Foundation and Address: PO Box 698, North Adelaide, SA 5006.

## IN MEMORIAM DONATIONS

### In Memoriam donation in 2010-2011 financial year.

The NRF wishes to acknowledge the following In Memoriam donations received from families and friends in memory of their loved ones.

Ken Abbott  
Margaret McKay

Dean Bowman  
Betty Scarfe

Helen Harris  
Carmel Thewlis

### How to nominate the NRF for In Memoriam donations?

An In Memoriam Gift is a donation made instead of sending flowers for, or just to remember, a loved relative, friend or colleague. It is a positive and thoughtful way to remember and honour the life of a loved one. The gift can be made at the time of the bereavement or any time later and you may wish to make an annual gift to commemorate the anniversary of the loss.

You may wish to consider the NRF in the future if the unfortunate occasion arises. In Memoriam Gifts are receipted and acknowledged promptly. The family will be notified of all donors, with their names and addresses. All donations over \$2 are tax deductible.

## New ways to fundraise for the NRF:

Would you like to fundraise for the NeuroSurgical Research Foundation? Fundraising is easy! Many supporters have already been raising \$2,000 – \$5,000 from their events. All these contributions help.

## IN CELEBRATION

You can register your forthcoming special event. Then encourage friends and family to give donations to the NRF in lieu of gifts. Turn your celebration into something much more and help raise money for life saving research. Contact us and Ginta will arrange donation forms.

Celebrations such as: Engagements, Birthdays, Wedding Anniversaries, Christmas and more.

The NRF would like to thank Meridy Dunn who generously did this earlier this year. A great way to celebrate and make a difference.

## HOST AN EVENT

You can also register any special event to raise funds for the NRF. We ask that you contact Ginta in the office to plan your event and see how the NRF can help.



Rachel Richards is a year 10 Walford student who did just this. Her mother Robyn survived an aneurysm last year. Rachel had to plan a Personal Project for year 10 and decided to host a fundraiser for the NRF and neurosurgical research. With the help of friends and family Rachel organised The Family Food Race at Coromandel Community Centre. Over 120 friends and family attended raising \$2,000. Thank you to Rachel, Robyn and everyone who supported them.

## CITY TO BAY FUN RUN SUNDAY 18TH SEPTEMBER



Taking part in this year's City to Bay Fun Run? Then why not raise some money for the NRF. We encourage you to register now. It is easy, get fit, have fun and raise money all at the same time. Go to [www.city-bay.org.au](http://www.city-bay.org.au) and register. Then register with Every Day Hero and start fundraising.

[WWW.EVERYDAYHERO.COM.AU](http://WWW.EVERYDAYHERO.COM.AU)

The NRF is registered with Everyday Hero. This web site makes it easy for you to run your own fundraising event or to be sponsored in a public event.

Some forthcoming 2011 events you can think about entering?

- Adelaide City to Bay 18th September
- Sydney Marathon part of the Sydney Running Festival 18th September
- Melbourne Marathon part of the Melbourne Marathon Festival 9th October

You can also register your special event such as an engagement or birthday to raise funds.

Visit their website and discover how easy it is to set up your own home page and how easy it is for others to donate.



# Paediatric Appeal Launch

National Wine Centre, Friday 14th May 2010

## Gold Sponsors



Macquarie Private Wealth

## Silver Sponsors



## The NRF would like to thank the Organising Committee:

Brian North, Di Floreani, Ginta Orchard, Jessica Cossich, Jon Gregerson, Julia Atterton, Mark Hassall, Melanie Cooper, Penny Bowen, Valda Jones, Francis Donlan and Carolyn Hewson.

## The NRF would like to thank the Event Team:

Adelaide University Medical Orchestra - Stage Band, Auction Bidding System - St George Bank and Bank SA Staff, Prize Recruiters: Anna Curyer, Bruce Burford, Phill Bartley.



## Donors

FRIEND OF THE FOUNDATION	Medtronic
MAJOR BENEFACTOR	Radiology SA
BENEFACTORS	CMV Foundation • Radiomathon • Sarah Constructions

## Gala Dinner Donors

Bank SA	Coopers	Peter Lehmann Wines	University of Adelaide
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## Prize Donors

Adelaide Fresh Newton	Aldgate Vet Clinic	Australian Swimming Team
Austereo	Adelaide United	Buddy Franklin
Bank SA	Channel 9	Corporate Traveller
Charlesworth Nuts	Coopers Ale House	Coopers
Eden Hall Wines	Flex Rehab Clinic	Finlaysons
Game	Gwinganna Lifestyle Retreat	Grant Burge Wines
Haigh's Chocolates	Hills	Holdfast Insurance Brokers
Henschke Cellars	Jurlique International	Julie Lawry
Lenzerheide Restaurant	Lleyton Hewitt Marketing	Morgan & Simpson
Nippy's	Next Generation	One Rundle Trading
Phill Bartley	R.M. Williams	Rowena Newcombe
Rosemary Day	Sir James Hardy	Sky City
Scarpantoni Estate Wines	Michael & Jo Shearer	Sfera's Park Suites
Tony Modra	Torbreck Wines	TBar
Territory Crocodile Products	Urban Bistro	

# Awards & Recognitions

## NRF 2011 Government House.

The awards presented recognised our key supporters, our volunteers and donors who have been actively involved with the NRF. Especially many Individual and Corporate donors and supporters of the Paediatric Appeal. The awards were given at Government House on February 15th by His Excellency Rear Admiral Kevin Scarce AC, CSC, RANR.

### The supporters acknowledged and awards received were:

- Friend of the Foundation was awarded to the following companies and individuals for generous donations: Medtronic, Santos, June Bowman and Judy Rischbieth.
- Major Benefactor was awarded to the following companies and individuals for generous donations: Radiology SA and Sarah Constructions
- Benefactor was awarded to the following companies and individuals for generous donations: Dr Jones & Partners, Harvey Foundation, Letcombe Foundation, Macquarie Private Wealth, CMV Foundation, Radiomarathon and Beth Lewis.
- Corporate Supporter Award: Companies who have donated their time and expertise on an ongoing basis to the NRF received this award. These companies include: SA Police for Ride Like Crazy and Peter Lehmann Wines and Orlando Wines for wine donations and Coopers Brewery.
- Certificates of Appreciation for Volunteers who made the Paediatric Appeal Launch a success: Di Floreani, Anna Curyer, Phill Bartley and Jessica Cossich.

Photos below: At Government House with His Excellency Rear Admiral Kevin Scarce AC, CSC, RANR, the Governor of South Australia (photos from left): Medtronic Debbie Pohl, Radiology SA Susie Saloniklis, Dr Jones & Partners David Coorey, Macquarie Private Wealth Marcus Campbell, Letcombe Foundation Henry & Charlotte Rischbieth, Judy Rischbieth, Jessica Cossich and Harvey Foundation Trevor Harrison and Alison Wallis.



# NRF Supporters

## NRF Life Members

Mrs Audrey Abbie

Mrs Helli Campbell

Mr Bill Cooper OAM

Mr Roger Cundell (deceased)

Mrs Beatrice Dinning

Mr Richard Fewster

Dr Douglas McKay (deceased)

Mr Robert Searcy

Mr Ken Abbott (deceased)

Mr Richard Campbell

Mrs Peggy Cundell

Dr Trevor Dinning (deceased)

Emeritus Prof Derek Frewin AO

Mr Robert Neill

Prof Donald Simpson AO

## Ambassadors

Callan Costello

Living with Spina Bifida & hydrocephalus

Zia McIntosh

Acute subdural haemorrhage

Alicia Critchley

Brain tumour survivor

Christopher Menzel

Brain tumour survivor

Anna Curyer

Brain tumour fighter

Sheryn Miles

Brain tumour survivor

Tonia Doody

Brain tumour survivor

Harry Moyle

Head injury survivor

Ann Fox

Aneurysm & stroke survivor

Ryan Muga

Brain tumour fighter

Corey Fordam

Arteriovenous malformation (AVM) survivor

Sian Murphy

Spina bifida survivor

Di Floreani

Aneurysm survivor

Bronwen Murphy

Spina bifida and hydrocephalus survivor

Alex Gilchrist - Byrne

Brain tumour survivor

Missy Pascoe

Survived two brain tumours

Sammy Inge

Spina bifida and hydrocephalus survivor

Tyler Rutka-Hudson

Traumatic brain injury survivor

Tina Kolopelnyk

Aneurysm survivor

Shanice Sri

Aneurysm survivor

Bethwyn Levi

Aneurysm survivor

Cadel Trenerry

Living with hydrocephalus

Toni McArthur

Brain tumour survivor

Wendy Trow

Traumatic brain injury survivor

Dean Williams

Living with hydrocephalus

## Friends of the Foundation

Medtronic

SANTOS

SA Police

June Bowman

Jody Koerner

Judy Rischbieth

## Major Benefactors

Coopers

Radiology SA

Sarah Constructions

Bill & Jo Cooper

Jeremy Hallpike

## Benefactors

Dr Jones & Partners

CMV Foundation

Harvey Foundation

IMed

Letcombe Foundation

Macquarie Private Wealth

Radiomathon

Quota International of Broken Hill

David Hemmy

Beth Lewis

Brian & Barbara Skewes

Rex & Joyce Sweatman

Anne Tohill

Rosemary Waterman

# Financials

## NEUROSURGICAL RESEARCH FOUNDATION INCORPORATED

### STATEMENT OF COMPREHENSIVE INCOME FOR YEAR ENDED 31 MARCH 2011

<b>DONATIONS &amp; FUNDRAISING INCOME</b>	<b>2010</b>	<b>2011</b>
	<b>\$</b>	<b>\$</b>
<b>GENERAL FUND</b>		
Donations	104,212.97	85,487.87
In Memoriam – Brain Tumour Research	-----	52,000.00
Special Events – Ride Like Crazy (2 years)	-----	160,000.00
– Charity Card Surplus	3,436.73	5,683.97
– Coopers Open Day	11,093.06	-----
Members' Subscriptions	1,037.26	1,081.85
	<u>119,780.02</u>	<u>304,253.69</u>
<b>TOTAL DONATIONS &amp; FUNDRAISING INCOME</b>		
<b>Less RESEARCH GRANT EXPENDITURE</b>		
	<b>\$</b>	<b>\$</b>
NRF Chair of Neurosurgical Research Fellowship 1	50,000.00	50,000.00
– Fellowship 2	-----	16,500.00
– Consumables	-----	13,300.00
Brain Tumour Research Equipment	-----	160,000.00
Brain Tumour Research Laboratory	-----	52,000.00
Stroke Research	-----	20,000.00
Parkinson's Research	10,000.00	-----
	<u>60,000.00</u>	<u>311,800.00</u>
	<u>59,780.02</u>	<u>( 7,546.31)</u>
<b>SURPLUS/(DEFICIT)–DONATIONS/FUNDRAISING (GENERAL FUND)</b>		
<b>PAEDIATRIC FUND</b>		
Donations	-----	281,955.10
Special Events – Dinner	-----	21,400.87
– Testimonial Lunch D Simpson	-----	667.71
	<u>-----</u>	<u>304,023.68</u>
	<u>NIL</u>	<u>304,023.68</u>
<b>SURPLUS/(DEFICIT)–DONATIONS/FUNDRAISING (PAEDIATRIC FUND)</b>		
<b>TOTAL SURPLUS/(DEFICIT)–DONATIONS/FUNDRAISING</b>		
	<u>59,780.02</u>	<u>296,477.37</u>
<b>INVESTMENT INCOME</b>		
	<b>2010</b>	<b>2011</b>
	<b>\$</b>	<b>\$</b>
<b>GENERAL FUND</b>		
Interest - Bank SA	210.86	446.31
- Bank SA – Term Deposits	26,247.91	15,331.92
- Adelaide Bank – Money Market	19,523.44	-----
Unrealised Gain - Perpetual Managed Investment	14,946.79	43,648.95
Refund Dividend Franking Credits	-----	899.00
	<u>60,929.00</u>	<u>60,326.18</u>
<b>TOTAL INVESTMENT INCOME</b>		
<b>Less ADMINISTRATION EXPENSES</b>		
	<b>\$</b>	<b>\$</b>
Postage, stationery and telephone	13,942.39	9,951.32
Printing Annual Report and Newsletters	8,535.42	10,716.23
Promotion and Development – Staff	60,443.09	66,180.07
Promotion and Development – Materials	6,735.01	17,470.57
Other Expenses	7,413.67	11,837.43
Depreciation and Amortisation	2,177.00	2,177.00
	<u>99,246.58</u>	<u>118,332.62</u>
<b>Less EXPENSES ATTRIBUTED TO PAEDIATRIC FUND</b>		
	<u>-----</u>	<u>(59,166.31)</u>
<b>REMAINING ADMINISTRATION EXPENSES</b>		
	<u>99,246.58</u>	<u>59,166.31</u>
<b>SURPLUS/ (DEFICIT) INVESTMENT (GENERAL FUND)</b>		
	<u>( 38,317.58)</u>	<u>1,159.87</u>

# Financials

## NEUROSURGICAL RESEARCH FOUNDATION INCORPORATED

### STATEMENT OF COMPREHENSIVE INCOME FOR YEAR ENDED 31 MARCH 2011

	2010	2011
	\$	\$
<b>PAEDIATRIC FUND</b>		
Interest - Bank SA	123.21	12.81
- Bank SA – Term Deposits	3,379.50	15,538.50
<b>TOTAL INVESTMENT INCOME</b>	<u>3,502.71</u>	<u>15,551.31</u>
<b>Less ADMINISTRATION EXPENSES</b>	-----	59,166.31
<b>SURPLUS/(DEFICIT)–INVESTMENT (PAEDIATRIC FUND)</b>	<u>3,502.71</u>	<u>43,615.00</u>
<b>TOTAL SURPLUS/(DEFICIT)–INVESTMENT</b>	<u>( 34,814.87)</u>	<u>(42,455.13)</u>
<b>TOTAL SURPLUS/(DEFICIT)–FOR YEAR</b>	<u>24,965.15</u>	<u>254,022.24</u>

### STATEMENT TO CHANGES IN EQUITY FOR THE YEAR ENDED 31 MARCH 2011

	Accumulated Funds - Corpus	Accumulated Funds - Unallocated	Accumulated Funds – Paediatric	Accumulated Funds Total
<b>Balance as at 1/04/2009</b>	1,200,000.00	58,151.88	76,369.99	1,334,521.87
<b>Current Year Surplus/ (Deficit)</b>				
- Donations / Fundraising	-----	59,780.02	-----	59,780.02
- Investment	-----	(38,317.58)	3,502.71	(34,814.87)
	-----	21,462.44	3,502.71	24,965.15
<b>Balance as at 31/03/2010</b>	<u>1,200,000.00</u>	<u>79,614.32</u>	<u>79,872.70</u>	<u>1,359,487.02</u>

	Accumulated Funds - Corpus	Accumulated Funds - Unallocated	Accumulated Funds – Paediatric	Accumulated Funds Total
<b>Balance as at 1/04/2010</b>	1,200,000.00	79,614.32	79,872.70	1,359,487.02
<b>Transfer between funds</b>	-----	(50,000.00)	50,000.00	-----
<b>Current Year Surplus/ (Deficit)</b>				
- Donations / Fundraising	-----	(7,546.31)	304,023.68	296,477.37
- Investment	-----	1,159.87	(43,615.00)	(42,455.13)
	-----	(6,386.44)	260,408.68	254,022.24
<b>Balance as at 31/03/2011</b>	<u>1,200,000.00</u>	<u>23,227.88</u>	<u>390,281.38</u>	<u>1,613,509.26</u>

These pages are extracts from the Audited Financial Statement. If you require a full set of the Financial Statement please contact Ginta Orchard – Hon Secretary on either phone (08) 8371 0771 or email [nrfginta@bigpond.com](mailto:nrfginta@bigpond.com).



# Financials

## NEUROSURGICAL RESEARCH FOUNDATION INCORPORATED

### STATEMENT OF FINANCIAL POSITION AS AT 31 MARCH 2011

	2010	2011
	\$	\$
<b>ACCUMULATED FUNDS – CORPUS</b>	1,200,000.00	1,200,000.00
<b>ACCUMULATED FUNDS – UNALLOCATED</b>	79,614.32	23,227.88
<b>ACCUMULATED FUNDS – PAEDIATRIC</b>	79,872.70	390,281.38
<b>TOTAL ACCUMULATED FUNDS</b>	<u>1,359,487.02</u>	<u>1,613,509.26</u>
<b>CURRENT ASSETS</b>	<b>\$</b>	<b>\$</b>
Bank SA – Cheque Account	38,259.73	17,959.47
Bank SA – Term Deposits	360,044.60	651,403.96
Bank SA – Trust Fund Cash Assets	79,872.70	-----
Sundry Debtor – GST Receivable	-----	2,366.87
Inventories Charity Card Shop	4,179.00	3,963.92
Sundry Debtor – Card Shop Sales	263.62	556.32
Prepayments – Functions	6,628.43	2,577.52
Deposit – Public Trustee	5,000.00	5,000.00
<b>TOTAL CURRENT ASSETS</b>	<u>494,248.08</u>	<u>683,828.06</u>
<b>NON CURRENT ASSETS</b>		
Office Equipment and Computer Software	5,228.00	3,051.00
Perpetual Managed Investment	1,014,946.79	1,058,595.74
<b>TOTAL NON CURRENT ASSETS</b>	<u>1,020,174.79</u>	<u>1,061,646.74</u>
<b>TOTAL ASSETS</b>	<u>1,514,422.87</u>	<u>1,745,474.80</u>
<b>LIABILITIES</b>		
<b>CURRENT LIABILITIES</b>	<b>\$</b>	<b>\$</b>
Sundry Creditors – Grants for Research	131,672.24	123,672.57
– Expenses	2,347.26	168.97
– GST Payable	541.35	-----
Income in Advance – Functions	20,375.00	8,124.00
<b>TOTAL LIABILITIES</b>	<u>154,935.85</u>	<u>131,965.54</u>
<b>NET ASSETS</b>	<u>\$ 1,359,487.02</u>	<u>\$ 1,613,509.26</u>

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# Donations

## Thank you

The NeuroSurgical Research Foundation would like to present the following ways you may consider to support the Foundation.

### Donation

I enclose my donation to the NeuroSurgical Research Foundation \$ \_\_\_\_\_

I enclose my donation for the Paediatric Appeal \$ \_\_\_\_\_

### Regular donations

I would like to make a regular monthly donation to the NeuroSurgical Research Foundation.  
Until further notice, please debit my credit card monthly for the following amount: \$ \_\_\_\_\_

### Further Information

I would like further information on volunteering for the NRF

I would like further information on organising fundraising events to the NRF

I would like further information on In Memoriam Donations to the NRF

I would like further information on leaving a Bequest to the NRF

### Donor's name

Mr / Mrs / Ms / Miss / Dr Name: \_\_\_\_\_

Company name: \_\_\_\_\_

Address: \_\_\_\_\_

City / Suburb: \_\_\_\_\_ Postcode: \_\_\_\_\_

Email: \_\_\_\_\_ Telephone: \_\_\_\_\_

### Payment details:

I enclose my payment. Cheque or money order payable made to NeuroSurgical Research Foundation Inc.

Credit Card: MasterCard / Visa / Diners Total \$: \_\_\_\_\_

Credit card payment: \_\_\_\_\_ / \_\_\_\_\_ / \_\_\_\_\_ Expiry Date: \_\_\_\_\_ / \_\_\_\_\_

Name of cardholder: \_\_\_\_\_

Signature: \_\_\_\_\_

**Please post, fax, email or telephone your valued donation today. PO Box 698, North Adelaide, SA 5006.  
Email: [info@nrf.com.au](mailto:info@nrf.com.au) Fax 08 8261 0945 Telephone 08 8371 0771**

# Patient Stories

**Your donations, fundraising and bequests are vital for us to continue our life-saving research.**

**Here are some lucky people whose lives have been saved and changed!**

These families say “Thank You” to neurosurgery for saving their lives and have taken on challenges to raise money for Paediatric Neurosurgical Research.

## Team Cadel for Children’s Research



Those of you who know us well know that our amazing son Cadel is here with us today thanks to the miracle that is Neurosurgery. Without modern technology, and the skilled hands of his wonderful surgeons we would have lost him within a matter of months.

We are thankful every single day to have Cadel in our lives, and in an effort to give a little back to those who have given us everything, I will be running the City to Bay Fun Run to raise funds for NRF. Cadel will be running (well, actually he will be rolling!) along with me, not just in this race, but as my training partner, and hopefully in many future races too!

Cadel’s life has been saved through neurosurgical procedures and advancements in techniques. Cadel has had 17 separate brain surgeries, 43 scans, survived three infections in his brain and spent over six months of his life in hospital. Cadel and family can now look forward to a future with his life-saving shunts.

Cadel has had barriers put up in front of him at every turn, and he hasn’t just broken them down, he has smashed them! We are so incredibly lucky to have Cadel in our lives and are grateful each and every day that he fought so hard to still be here with us.

“My son, quite simply, is my hero. Neurosurgery saved his life,” Samantha.

## Callan’s Challenge for Children’s Research



Andrew is taking on the challenge to raise money for neurosurgical research into children’s conditions by running in the Sydney Marathon on Sunday September 18th.

Andrew is raising money to improve treatments and outcomes for children living with spina bifida, hydrocephalus, Chiari malformation and syringomyelia.

His son Callan faces challenges every day, living with these four neurosurgical conditions. Callan is a happy and vibrant boy; his family and friends consider him a legend considering he has already survived six lifesaving neurosurgical procedures.

Research has ensured that Callan has survived so far. Future research is needed to improve his and other children’s futures.

**Please sponsor Samantha & Cadel and Andrew & Callan in their challenges to raise money for paediatric neurosurgical research.**

**Or why not take on your own challenge and raise money for the NRF.**

**Either go to [www.nrf.com.au](http://www.nrf.com.au) or Everyday Hero to see how.**



The objective of the Foundation is directed towards research into the cause, diagnosis, prevention and treatment of disease or malfunction of the brain, spine and nervous system.



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Fax: (08) 8261 0945  
Mobile: 0419 844511  
Email: [info@nrf.com.au](mailto:info@nrf.com.au)

Website & Online Donations: [www.nrf.com.au](http://www.nrf.com.au)