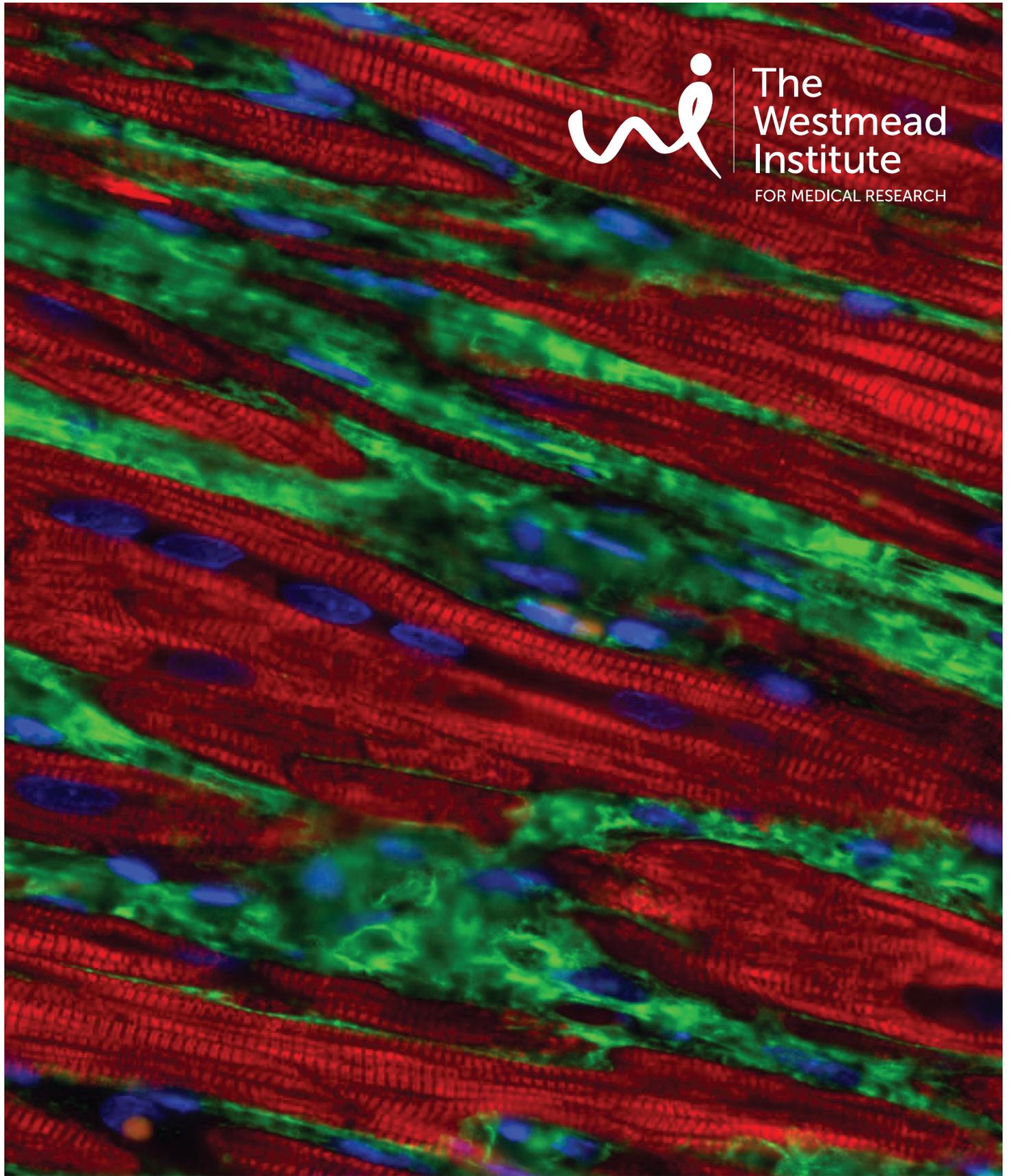




The
Westmead
Institute
FOR MEDICAL RESEARCH



ISSUE 1 SUMMER 2019

DISCOVERY

Professor Tony Cunningham AO
Executive Director
The Westmead Institute for Medical Research



Message from the Director

Welcome to the first issue of The Westmead Institute for Medical Research's (WIMR) *Discovery* magazine. This new, quarterly publication aims to keep you up-to-date with the latest research breakthroughs being made here at WIMR, as well as the dedicated people behind the findings, and those whose lives are transformed by them.

It has been 23 years since I was privileged to become the inaugural Director of what is now WIMR. The breadth of WIMR's work and the real caliber of its findings never cease to amaze me. It's hard to determine the number of people around the globe whose lives have been improved or, in fact, saved due to WIMR's research.

As WIMR has grown, so has our need for sustainable funding which, as I'm sure you are aware, is increasingly hard to come by. 11% of research funding applications to the National Health and Medical Research Council (NHMRC) for investigator and ideas grants have been successful, and in the new scheme, it is expected that success rates will be lower. As a result, more than ever, medical research institutes rely on the generosity of individuals, businesses and other organisations that recognise the vital importance of medical research.

It is this generosity that not only sustains long-term research projects and scientific careers at WIMR, but also allows scientists to think outside the box

as they work tirelessly to improve outcomes for some of the most urgent medical issues impacting society today.

This is why WIMR is delighted to announce the launch of The Westmead Institute for Medical Research Foundation. As you will read later in this issue, the WIMR Foundation has been created to raise sustainable sources of philanthropic funding to support research work.

Medical research is about passion, and even as I prepare to step down from my role as Executive Director of WIMR, I am energised to be continuing my research, funded by the NHMRC and other granting bodies, as well as philanthropy, here at WIMR. I will continue to focus on the immunobiology of HIV and herpes viruses, and the development of vaccines for them.

WIMR's next Executive Director will be Professor Philip O'Connell, who will step into the role in January 2020. I am delighted to be handing over the reins to Professor O'Connell. His experience and foresight will be invaluable in building on WIMR's enormous wealth of talent, dedication and knowledge, and the life-changing results that these generate. You can read more about Professor O'Connell on page 4.

I hope you enjoy this first issue of *Discovery* magazine, and I encourage you to take every opportunity to learn more about the life-saving, breakthrough medical research being conducted here at WIMR.

Cover image: Heart cells. In red are cardiomyocytes – the heart muscle cells that enable the heart to pump blood around the body. Collagen I is in green – this is found in connective tissue throughout the body. The nuclei is in blue and contains most of the cell's DNA.

Breaking News: WIMR's Latest Discoveries

How the immune system responds to Epstein-Barr virus plays a role in MS risk

A new WIMR-led study indicates that a flawed immune response to the Epstein-Barr virus (EBV) can potentially increase the risk of multiple sclerosis (MS). This finding suggests therapies that target EBV could be beneficial in halting the progression of MS.

Research highlights progesterone's effect in breast tissue

Researchers at WIMR have identified the role of progesterone in the human breast, in the absence of the BRCA1 gene. This is an important step towards understanding how breast cancer develops in people with a mutation in the BRCA1 gene.

Improving outcomes for people with treatment-resistant depression

A new study currently underway at WIMR aims to find biomarkers that will help identify people with antidepressant-resistant depression. It is hoped that the research findings will help people with treatment-resistant depression to get access to other, more effective treatments, sooner.

Cracking news: Regular egg consumption could reduce risk of developing macular degeneration

A new epidemiological study conducted by WIMR researchers indicates that regular consumption of eggs could reduce the risk of developing age-related macular degeneration (AMD). Study participants who consumed 2-4 eggs per week versus those who consumed less than 1 egg per week had 49% reduced risk of developing late AMD after 15 years.

Researcher Awards

Earlier this year, three WIMR researchers were promoted to Associate Professor and Professor. Congratulations to Associate Professor Eddy Kizana, Associate Professor Mayuresh Korgaonkar and Professor Sarah Palmer of WIMR and the University of Sydney on these well-deserved promotions, recognising contributions to the fields of research, teaching and mentorship.

WIMR's Professor David Harris has been named a member (AM) of the Order of Australia for his significant service to medicine and medical education in the field of nephrology. Professor

Harris is Director of WIMR's Renal Failure Laboratory; Director of Dialysis and Nephrology at Western Renal Service; Professor of Medicine at the University of Sydney, and a clinical nephrologist at Westmead Hospital. He is internationally recognised for his research on the prevention and management of chronic kidney disease (CKD), a condition characterised by prolonged kidney damage or reduced kidney function.

Congratulations to all.

Congratulations to **Associate Professor Mayuresh Korgaonkar, Professor Sarah Palmer** and **Associate Professor Eddy Kizana**



Westmead
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Meet Our New Executive Director

– Professor Philip O’Connell

Following an extensive national and international search, WIMR was recently delighted to announce the appointment of Professor Philip O’Connell as its new Executive Director.

We sat down with Professor O’Connell to get to know the person who will lead WIMR from January 2020 and beyond.

Professor O’Connell is currently Director of the Centre for Transplant and Renal Research at WIMR and Director of Transplant Medicine and the Clinical Islet Transplant Program at Westmead Hospital. He is a Conjoint Professor in Medicine at the University of Sydney and Leader in Research for the Westmead Clinical School.

A recipient of a senior NHMRC Practitioner Fellowship, Professor O’Connell is a past president of The Transplantation Society and a past president of the Transplantation Society of Australia and New Zealand. He is also a Fellow of the Australian Academy of Health and Medical Sciences.

Internationally acknowledged as a pioneer in the fields of islet and kidney transplantation, Professor O’Connell has been instrumental in developing an effective procedure to transplant pancreatic islets (a group of cells, including insulin-producing pancreatic beta cells) into patients living with type 1 diabetes. While the procedure is in its infancy, it has already improved, and potentially saved the lives of hundreds of type 1 diabetics worldwide.

Which leads us to our first question.

Q: What do you consider to be your greatest research achievement?

A: I think my biggest achievement has been taking islet transplantation from the WIMR laboratory into the clinic where it is now benefiting patients. It was a culmination of a decade of research work that led us to be the first in Australia to do islet transplantation in patients, as a formal clinical trial.

While the actual procedure is no longer in clinical trial, we are still conducting trials as a way of improving on what we have already achieved. I think of it like this – the procedure we currently have is a bit like a FJ Holden, but we’re working to make it into a Maserati.

Q: What is your next big research goal?

A: To really bring a personalised approach to transplantation medicine. Using kidney transplants as an example, some people do exceptionally well, while others experience very bad transplant rejection. Others are overwhelmed by post-transplant infection.

I’d like to be able to use genetic tools and, linking these to clinical data, be able to identify people who will respond better to ‘therapy A’ as opposed to ‘therapy B’. This will not only help people receive the right treatment the first time, it will also help them to avoid the side-effects of receiving the wrong treatment.

In his spare time, **Professor O’Connell** (centre) is a keen cyclist



In my new role as Executive Director, I would like to see how we can make this work in lots of areas, and to continue to build on WIMR's people and infrastructure, to facilitate this type of research.

Q: What do you love most about medical research?

A: When I discover something that expands our knowledge base. Nothing in medical research happens in isolation. Normally, everything we do is part of a big team effort, not just here at WIMR, but with collaborators all over the world. So, when you discover something that makes a substantial contribution to that combined knowledge base, it's very exciting.

Q: What do you see as being the biggest challenge to research in Australia?

A: Funding is always an issue. I am not only concerned about funding to ensure that future discoveries have the chance to reach their full potential. I'm also concerned about having enough funding so that the best and brightest minds will want to consider medical research as a long-term, stable career choice.

I can't think of anyone I've worked with, who is even mildly successful in medical research, and couldn't be just as, or more successful doing something else. We obviously want and need these bright people working in research, so there needs to be enough funding that these people can see a secure future for themselves in medical research.



Professor Philip O'Connell,
WIMR's next Executive Director

Q: What do you like to do when you aren't working?

A: I'm a bit of an outdoor person. Up until recently when my kids were at school, I loved watching them play sport and supporting their activities. I really like bike riding, and I play golf (badly!), and my wife and I enjoy walking together.

Congratulations Professor O'Connell. We look forward to working with you to ensure WIMR's growth and continued focus on life-saving outcomes.

Putt with a purpose!

REGISTER NOW for WIMR's Charity Golf Day – Tuesday 10 March 2020 at Castle Hill Country Club.

Not only will it be a great opportunity to enjoy a day of golf on the stunning Castle Hill Country Club course, you will also have the chance to network and promote your business to fellow golfers and potential customers.

Most importantly, you will be helping to raise funds to support WIMR's life-saving work.

To register to play, or for more information on sponsorship packages, email development@westmeadinstitute.org.au or phone Ikky Khan on 02 8627 3000.

We hope that you can join us for this rewarding and fun day.



“ So much life to live...
and it's just getting
better each day. ”

At 28 years of age, life was good for Paul Jones...but he was about to get some news that would turn his world upside down.

Paul really enjoyed running and training for marathons. As a shift worker in the Port Kembla steelworks (now BlueScope Steel), Paul worked hard but, he admits that on his days off, he would also play hard. “I was a 30-plus a day smoker. I was going out and having, what I thought at the time, was fun by drinking heavily. But, generally, I was in pretty good health.”

Then, in 1992, things began to change. He recalls, “I noticed I was urinating a lot, and I always seemed to have a real thirst that I just couldn't quench. I was feeling fatigued and was shocked to realise that I'd lost 10 kilograms in about a fortnight. When my vision began to blur, I decided I needed to visit my doctor, who sent me for a blood test and to have my eyes checked.”

Despite these frightening symptoms, Paul was still working, until things took a turn for the worse and he became ill during a shift at work. Luckily, Paul's mum Gwendolyn realised how sick he was, and before long, Paul was in the Emergency Department of his local hospital. He spent three days there, critically ill, but finally received a diagnosis. Paul had type 1 diabetes.

During his hospital stay, Paul began the regime that would become his day-to-day life – finger pricks; blood glucose tests; insulin injections; medical appointments; prescriptions and meal plans. Depending on his blood sugar levels, Paul would have to force himself to eat, even though he was full; or starve himself, even though he was hungry. “I always had to have fast acting sugars on hand, in case my blood sugar dropped too low. Even now, I can't stand the smell of jelly beans or raw sugar. They remind me of being sick.”

Paul was able to feel the symptoms of his blood sugar levels rising, but was increasingly less aware when they were dropping. This is known as hypoglycaemia unawareness, or a 'hypo', and it would leave Paul shaking, confused, dripping with

sweat and needing help from his wife, Vicki. On a number of occasions, an ambulance was needed to treat Paul's extreme hypos.

“Really, what kind of life is it to live each day, frightened of your own glucose levels?”

It was his wife Vicki, who first saw a procedure called pancreatic islet transplantation on television and wondered if Paul might be a suitable candidate for the procedure.

Pancreatic islet cell transplantation is a surgical procedure where donated pancreatic islets are transferred into the pancreas of a type 1 diabetic, allowing the body's immune cells to start working, making and releasing insulin into the body. While this procedure is still in its infancy, it is achieving life-changing results for many patients.

After rigorous testing, Paul was told he would be a suitable candidate for the procedure and he was placed on a waiting list for a potential donor. Almost a year later, Paul received what was perhaps the most important phone call of his life. He headed to hospital for the first of three islet transplant procedures.

WIMR's Professor O'Connell and Dr Natasha Rogers are part of Paul's transplant team. Following the procedure, they continue to monitor his progress, and adjust his medication accordingly, in order to help maintain his blood sugar levels and prevent rejection of the transplanted cells.

It's now been six months since Paul's last transplant procedure, and he says, “I don't require any insulin injections over the day, and I have much better control over my blood sugar levels.”

“It's going to be an ongoing thing in my life, but I look at the bigger gains – I have the opportunity to live a longer, healthier life. I couldn't be happier.”

Paul adds, “I am so grateful to have had the opportunity to be part of this trial. I now have a very personal understanding of why medical research is so important, and why it needs all our ongoing support. I encourage everyone to support medical research in Australia, and I also encourage everyone to register to become an organ donor.”

“Medical research offers the gift of life, and what could be more important than that?”

Stem cells

– Muscling in on heart disease

The human heart. The miraculous, muscular organ that sustains every human by delivering oxygen and other nutrients around our body. It's only the size of a fist, but each and every day, an average heart pumps more than 7,500 litres of blood as it beats around 115,000 times.

The human heart is nothing short of a biological wonder. Despite this, things can and do go wrong. Cardiovascular disease is the leading cause of death worldwide, with almost 18 million people dying from the disease in 2016 alone.

Centuries of research have resulted in life-saving breakthroughs for those living with heart disease: from a greater understanding of lifestyle and genetic issues, to medications that help fight heart disease; heart failure devices like pacemakers; heart valve replacements and heart transplants.

Yet, one aspect of cardiovascular medicine has remained elusive: how to regenerate a damaged heart. Associate Professor James Chong is Co-Director of WIMR's Centre for Heart Research, head of WIMR's Cardiac Regeneration Laboratory and a Cardiologist at Westmead Hospital. His research is focused on finding ways to grow new heart muscle.

As a Cardiologist, Associate Professor Chong's research at WIMR is inspired by the people he treats daily, and the health issues they face. James believes that new heart muscle, grown from stem cells, could help repair damage caused by a heart attack.

Dead heart muscle cannot be replaced to any meaningful degree, so a heart transplant is the only 'cure' available to patients with end stage heart disease. However, not all patients are eligible for a transplant, and donor organs are in short supply.

Associate Professor Chong said, "We are currently pretty good at using drugs to slow the progression of heart disease. We are good at treating heart attacks when they happen. Yet, we can't replace dead heart muscle. That's where stem cells come in. They could replace the dead heart muscle with beating, living heart muscle."

Associate Professor Chong and his team are approaching heart regeneration from different

angles. They are exploring the potential for transplanted stem cell products, as well as looking at how we can enhance the person's own reparative capacity.

Associate Professor Chong and his team have been able to show that human stem cells can produce new contracting, or beating heart muscle cells in a dish. The team is now working toward having this approach ready for human trials in years to come.

They have also discovered a population of stem cells that naturally reside in the heart, but decline with age or due to disease. The team are looking for ways to re-stimulate these stem cells in order to repair the damaged heart.

The implications of using stem cells to treat dead heart muscle could be enormous. As our population ages, heart failure is becoming a growing epidemic. It is estimated that in 2017, 51 Australians died every day from heart disease – that is one death every 28 minutes.

The aim of WIMR's research is to create effective treatments for patients with injured hearts. This has the potential to not only save millions of lives around the world, but also to save billions of dollars in health care costs.

Breaking News:

Thank you to The National Stem Cell Foundation of Australia which has recently announced that it aims to raise \$1 Million to support Associate Professor Chong's research. It will achieve this by dollar matching every public donation of between \$500 and \$500,000. To find out more about contributing to Associate Professor Chong's research, please contact WIMR Foundation CEO, Katrina Dowling at katrina.dowling@sydney.edu.au or phone 02 8627 3907.

Associate **Professor James Chong**



Carol's Legacy

Gavin Pettigrew describes himself as an "unemployed carer", a role forced upon him since the tragic passing of his beautiful wife, Carol from ovarian cancer in 2007.

With "too much unused time" on his hands, Gavin, a retired building contractor, took to writing. The result is a unique insight into Carol's day-to-day physical and emotional battle with this cancer in a book titled, *Carol's Chronicle: The Story of One Woman's Battle with Ovarian Cancer*.

Gavin says, "I wanted to give some guidance to people who are dealing with ovarian cancer, in everyday language. The book is very much about navigating the day-to-day experiences of ovarian cancer – appointments, treatments, hospital stays, and the devastating effects of ovarian cancer. However, I also hope that the book highlights Carol's positivity and this, in turn, inspires a determination in those who are dealing with ovarian cancer.

"There is no doubt that Carol's mental strength helped her fight the disease. While she was ultimately unsuccessful in her battle, her determination and positive attitude certainly helped to extend her life, perhaps by up to a year."

Carol was a remarkable, kind, gentle and gracious woman. She was generous with her time and her attention. Even in the midst of her illness, Gavin says that Carol was thinking of others.

"Throughout her whole journey she enjoyed a great rapport with all she met and she was always thinking of what she could do for others, rather than what they could do for her.

"Early in her treatment, Carol was asked if she would donate her tumour, or her 'football', as she called it, to medical research at Westmead. She more than

willingly agreed, realising that her contribution might assist in some way."

Thanks to Gavin, Carol's contribution toward improving outcomes for ovarian cancer continues. Gavin has also left a gift in his Will to ovarian cancer research being carried out at WIMR.

"I had the chance to meet Professor Anna deFazio from WIMR not long after Carol's passing, and since then, I have learned a great deal about the really important work she and her team are conducting. Professor deFazio is an amazing researcher, and her efforts to find a way to deliver a more effective treatment for ovarian cancer based on the molecular make-up of an individual's tumour is remarkable. I'm happy to support it and her in any way that I can.

"I know that every dollar that goes toward medical research helps, and I believe that by leaving a gift in my Will to WIMR, I am investing in a cure for ovarian cancer. That is why I am confident that I am making an excellent investment."

To anyone who has sadly found themselves in a similar situation to Gavin, he says, "I strongly encourage you to consider leaving a gift in your Will. Every contribution helps, and it truly is an investment that will benefit the generations to come."

Not only has Gavin left a gift in his Will to WIMR, the proceeds from sales of Gavin's book are also donated to ovarian cancer research.

In these ways, Gavin hopes that Carol's journey will contribute to finding a cure for her particular cancer, and that her story provides comfort and inspiration to others.

"What an outstanding legacy that would be."

RIP Carol Ann Pettigrew

5.3.42 – 8.11.07

If you would like more information about leaving a gift to medical research at WIMR in your Will, please contact Hilary May Black at WIMR on 02 8627 3027 or email hilary.mayblack@sydney.edu.au



Cardiac collaborators,
Associate Professors Eddy
Kizana and James Chong.

Collaboration at the Heart of Research Success



Associate Professors Eddy Kizana and James Chong have a lot in common. They are both parents with young families, they are both Cardiologists, and they are Co-Directors of WIMR's Centre for Heart Research. They also share a research goal – to improve outcomes for people with heart disease.

Associate Professor Eddy Kizana is head of WIMR's Cardiac Gene Therapy research program. Through his research, Associate Professor Kizana aims to find ways of using genes or genetic material to replace cardiac devices (like pacemakers or defibrillators) in order to treat and prevent sudden death from heart rhythm problems.

As you will have read earlier in this issue, Associate Professor James Chong is head of WIMR's Cardiac Regeneration Group. James' work is focused on finding ways to replace damaged heart muscle by growing new heart muscle using stem cells.

Both programs are unique in Australia, and at the forefront of international research into cures for heart disease. Their research is producing promising results, and according to James and Eddy, collaboration plays a big part in this.

Associate Professor Eddy Kizana says, "James and I are Co-Directors of WIMR's Centre for Heart Research, and I think that's a testament to the overlap of our work.

“

We are taking different approaches to improving the way we treat heart disease, but there's an interplay between our research that is vital.

”

"There is a cross-fertilisation of technology, resources and ideas. I think that, together, we work better than we could individually."

The two trained as Cardiologists at Westmead, but didn't really cross paths until years later. Associate Professor James Chong says, "Eddy was a couple of years ahead of me, but I knew his name. I was finishing my PhD when Eddy was starting his research group. I went overseas and it was only when I came back that we connected. That's when we really began our journey together."

The admiration between the two researchers is obvious.

Eddy says of James, "He is very good at thinking big, but not so big that it's not achievable. He is very good at motivating people and inspiring them to believe in his vision, and at bringing people along for the journey. This has been instrumental in the growth of the Centre for Heart Research. As well as his core scientific and academic skills, I admire James' leadership skills."

James says, "I admire Eddy's careful consideration. I do think big, and Eddy is invaluable in that he helps me to focus those big ideas. He can carefully give me advice, and that's just one way I appreciate Eddy's work style. We complement each other."

It's hard to believe that Associate Professors Kizana and Chong find time to talk about anything other than heart health. Yet, away from Westmead, family is the key to these researcher's hearts. Eddy has three children, aged from 2 to 18 years. James has four children, aged from almost one to 10 years.

"Once upon a time, we used to talk about holiday destinations, places to go on the weekend, places to eat out. However, there was a definite turning point in our conversations and that was when we started our families. Since then it's been more about managing small children and family life," Eddy says.

Have You Met...?

Maggie Wang – Scientific Platforms Director

The wealth of experience that Maggie Wang brings to the role of WIMR's Scientific Platforms Director is invaluable.

"I was a medical scientist for 14 years, working across a number of different fields from virology, rheumatology and hepatology," she said.

"Throughout my research, I found that technology was such a critical aspect of my work, and something that really interested me. My PhD gave me a taste of many different technologies – I used cell biology, imaging, flow cytometry, proteomics and genomics.

"It's probably why I enjoy my current role so much."

As Scientific Platforms Director at WIMR, Maggie oversees 11 staff who are specialists across eight 'platforms' at WIMR. Platforms are the different research technologies that are critical tools in WIMR's life-changing research. More than 140 clinician and research groups use these facilities, so it's vital that everything is running smoothly.

"We've got a good reputation among the scientific community, so it's not just Westmead researchers who use WIMR's facilities.



Recently, someone in Melbourne who had heard about us sent us some samples to analyse," she said.

"We have 110 international standard pieces of equipment at WIMR, so it's not too surprising that researchers want to use our facilities."

Maggie is also responsible for the introduction of new equipment and sourcing funding that significantly contributes to WIMR's research efforts. "Put simply, if we don't have these technologies and expertise, many research projects would not be possible," she said.

“

I really enjoy my work. I feel I'm making an impact to help researchers make something that was impossible in the past, become possible.

”

"I'm very passionate about technology and the opportunities it brings to research. Thanks to my background in medical science, I feel like, when I speak to the researchers, we speak the same 'language', and understand each other's needs.

Maggie is also known around WIMR for her much anticipated annual 'Maggie's Menu' event, where Maggie teaches eager colleagues how to prepare delicious dumplings.

"I'm glad people at WIMR are so interested in learning to cook! It gives everyone a small break from research, and I love dumplings."

Maggie adds, "I have two sons – one is 17 and one is 13 – and they keep my husband and I very busy. We all enjoy food and going out to eat with friends, but I make my own dumplings every week.

"It's good to be able to share, not just what I've learnt in my career with my colleagues, but my love of food as well."

Maggie Wang hosts the annual 'Maggie's Menu' event for WIMR staff

Q&A

Q: Why has WIMR launched the WIMR Foundation?

To answer this question, we asked the CEO of the WIMR Foundation, Katrina Dowling.

A: Until recently, the Westmead Medical Research Foundation (now Westmead Hospital Foundation) was responsible for coordinating donations and philanthropy in support of both WIMR and Westmead Hospital.

More than 23 years since its inception, WIMR is a leading Australian research institute, liberating people from the burden of disease through ground breaking research discoveries.

While WIMR and Westmead Hospital always have, and always will continue to work side-by-side to improve global health outcomes, the increasing need for independent philanthropic funding streams is clear.

This is why I am very proud to be the inaugural CEO of the WIMR Foundation. The WIMR Foundation's mission is simple: to develop and grow philanthropic funding to ensure that the highest level of life-saving research conducted at WIMR can continue.

I look forward to having the opportunity to meet as many of our supporters as possible over the coming months. If you have any particular area of research that you are interested in supporting, or if you have any queries about the WIMR Foundation, please feel free to contact me at katrina.dowling@sydney.edu.au or by phone on 02 8627 3907.

Student News

Congratulations to our Honours students, Vicki Stylianou, Laurentius Tjahadji and Jessica Merjane, who received Honours scholarships from The University of Sydney.

Vicki, from WIMR's Centre for Virus Research, received the Sydney Honours Scholarship, a merit based scholarship awarded across all faculties. Out of more than 100 applications, only a select number of students, including Vicki, received the scholarship.

Laurentius from WIMR's Centre for Heart Research and Jessica from our Centre for Virus Research each received the Westmead Honours scholarship, which provides an opportunity for high-achieving students to study in the Westmead Honours Program.

Congratulations **Dr Jennifer Li**

Congratulations! We are excited to see where your research will take you.

Dr Jennifer Li, a PhD student with WIMR's Kidney Injury Group, received The Transplantation Society of Australia and New Zealand (TSANZ) President's Prize at the 2019 TSANZ Annual Scientific Meeting. The award was for Dr Li's research on kidney inflammation following renal ischemia reperfusion injury. This occurs following both the disruption of blood supply to the kidney, and the return of the blood supply.



We save lives. You can too.

Donation form

Donate to medical research and improve the health of current and future generations

You don't have to be a medical researcher to have a positive impact on health outcomes for people in our local community, across Australia and throughout the world. When you choose to support WIMR's vital work, you can be assured that every donation, no matter what size, makes a real difference.

Thank you for your consideration and generous contribution.

Your contact details:

Title:

Name:

Address:

Email Address:

Phone:

I would like to donate the following amount to help fund vital breakthroughs at WIMR:

\$25 \$50 \$100 \$250 \$500

Another amount: \$

If you would like to make this a regular, monthly donation, please indicate when you would like the donation to be made:

- The 1st of every month
- The 15th of every month

If you would prefer to set up a direct payment from your bank account, our details are:

Account Name: The Westmead Institute for Medical Research Foundation

BSB: 032-278

Account: 76 76 16

Payment Information:

Card Type:

Visa Mastercard Amex Diners

Card Holders Name:

Card Number:

Card Expiry Date: ____ / ____

CCV/Card Security Number (on back of card):

Donations of \$2 or more are tax deductible.

Would you like to receive information from WIMR?

Yes No

If yes, please tick the relevant boxes:

- I'd like to receive a copy of WIMR's quarterly magazine, Discovery
- I'd like to receive information about WIMR's Meet the Researcher seminar series
- I'd like to receive information about giving to WIMR in my Will
- I'd like to receive information about fundraising for WIMR
- I'd like to receive information about supporting WIMR through my workplace

How would you like to hear from WIMR?

- Yes, via Email please
- Yes, via both Email and Mail please
- Yes, via Mail please
- No thank you. Please do not send me any regular correspondence

DISC 01

Please complete this form and return it to:

The Westmead Institute for Medical Research Foundation | PO Box 412 | Westmead NSW 2145 Australia | Ph: + 61 2 8627 3000 | Website: www.westmeadinstitute.org.au

There are many ways to support WIMR's work. To find out more, contact the WIMR Foundation team at development@westmeadinstitute.org.au or phone (02) 8627 3000.