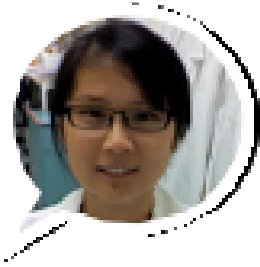


THE AUSTRALIAN
CHILDHOOD DIABETES
DNA REPOSITORY

What a year!



Greetings! My name is EJ Leong and I have taken over the ACDDR Network Coordinator responsibilities. I graduated from The University of Western Australia in Bsc(Biomedical Science) in 2009. It has been a very challenging yet fulfilling year! The Centre for Diabetes Research staff has been very kind; especially Dr. Jemma Berry who has been supervising my laboratory work. Fortunately for me, the Study Coordinators (have been very helpful. They have been working very hard in the past year to meet their recruitment target and have done well.

New Kit



We have started using the new DNA collection kit. The Study Coordinators had problems with the old kits. The cap did not screw on properly and the vial did not have a "fill to" line. This caused insufficient saliva in the samples hence low DNA quantities. However, there are a few things to watch out for with this new kit. There is a funnel that assists in providing the saliva sample into the narrow tube but this funnel must be removed and replaced by a small cap. The preservative is on the funnel's cap and it is important to close the cap to release the preservative before removing the funnel.

Recruitment

SITES	DEC-10	JUN-11
WA	134	31
NSW	86	43
QLD	104	74
VIC	27	44
SA	34	28
Total	385	220

Congratulations! As of July 2011, 1869 complete trio families have joined the ACDDR!

Laboratory

I have been busy extracting all the lovely samples that you have provided me! I do have trouble with some of the samples. It is vital to ensure that there was no food intake about 30 minutes before the sample is provided and the mouth was thoroughly cleaned.

In 2010, I tested the ACDDR families for some of the 40 different genes that were recently identified by the T1DGC. For more information please visit (http://cdr.org.au/news/2009.05.11_Largest-Study-into-Type-1-Diabetes.html)

I am currently working hard on the Whole Genome Amplification so that we can keep all the precious stock of DNA samples safe!

All for now!

Once again, I would like to thank the families who joined the ACDDR, the Study Coordinators for all their efforts and the Centre for Diabetes Research staff for their kind assistance.

If there are any questions, updates or even feedbacks, please do not hesitate to contact me!

Take care! ☺

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CENTRE FOR
DIABETES
RESEARCH

FAREWELLS AND WELCOME!!

HERE IN THE LAB..

Sarah Lilley and Frederick Ong left their positions as Network Coordinator and Research Assistant of ACDDR in January 2010. They both left to further their studies in education and medicine respectively. We are grateful for their efforts in bringing ACDDR together and we wish them all the best!

IN MELBOURNE..

Denisia Geladas who was our Study Coordinator at the Royal Children's Hospital left in June 2010. Amanda Loth from WEHI helped ACDDR to recruit families in Melbourne. Amanda did a fantastic job and gave her samples for the ACDDR in just 3 months! Thank you, and well done Amanda! In August 2011, we welcome Penny Campbell from Murdoch Children's Research Institute will be joining forces with us to approach the families in the Royal Children's Hospital.

IN SYDNEY..

Margaret Lloyd has left the ACDDR study and passed on her responsibilities to Phuong Phan. We would like to thank Margaret for all her efforts and help in recruiting those lovely families from NSW. We would also like to take this opportunity to Welcome Phuong to the study. We hope you will enjoy your time doing the ACDDR study.

IN ADELAIDE..

Sarah Beresford from the Women's and Children's Hospital in Adelaide joined ACDDR in August 2010, and to date she has already recruited 62 families! Congratulations Sarah!

THANK YOU AND ALL THE BEST!!!!!!