



Updates:

The ANZDATA Parenthood research group recently rebranded as '**Pregnancy Kidney Research Australia (PKRA)**' led by A/Prof Shilpa Jesudason and Dr Erandi Hewawasam

Publications:

1. Hewawasam E et al. Determinants of Perinatal Outcomes in Dialyzed and Transplanted Women in Australia. *Kidney Int Rep.* 2022 [click here](#)
2. Hewawasam et al. ANZDATA Special Report Series No. 2 – Parenthood Survey 2020, ANZDATA Registry, 2022 [click here](#)
3. Hewawasam E & Jesudason S. Insights into the impact of pregnancy on kidney disease, *Nat Rev Nephrol.* 2022 [click here](#)
4. Hopkins J et al. South Australian prospective cohort study evaluating outcomes of maternal kidney and cardiac disease in pregnancy: a protocol. *BMJ Open.* 2022 [click here](#)
5. Jesudason et al. Parenthood With Kidney Failure: Answering Questions Patients Ask About Pregnancy, *Kidney Int Rep.* 2022 [click here](#)
6. Jesudason et al. Comparison of catheters or new arteriovenous fistulas for commencement of haemodialysis in pregnant women with chronic kidney disease: an international observational study, *J Nephrol.* 2022 [click here](#)
7. Jesudason et al. Pregnancy outcomes after kidney transplantation: the challenges of success, *Kidney International.* 2022 [click here](#)

Ongoing projects:

1. **Perinatal, ANZDATA, hospital data linkage study**
 - Labour and delivery outcomes- Dr Nishanta Tangirala
 - Pregnancies women had before they subsequently started KRT- Dr Sadia Jahan
2. **Chronic kidney disease and cardiac disease in pregnancy registry** with Dr Jarrad Hopkins, Dr Prabha Andraweera, Dr Alessandra Orsillo and Prof Margaret Arstall

Ongoing projects:

3. **Consumer perspectives of pregnancy education in women with kidney disease: a national survey** with Dr Belinda Stallard and Dr Alessandra Orsillo
4. **Kidney doctors' perspectives on the management of pregnancy in women with chronic kidney disease: an interview study** with Dr Mel Wyld and Prof Allison Tong
5. **Parenthood in people with kidney failure: evolution and evaluation of the parenthood data collection of the ANZDATA Registry** with Dr Rhea Danner
6. **Preeclampsia in pregnancies after kidney transplantation: determinants and impact on pregnancy and graft outcomes** with Dr Joe Lu
7. **Tasmanian CKD Linkage dataset study with access to information about kidney disease, perinatal outcomes, hospital admissions and pathology data-** collaboration with Prof Matthew Jose, Dr Laura Cuthbertson, Alex Kitsos and Timothy Saunder
8. **Parenthood experiences and perspectives of Indigenous women with CKD-** collaboration with "Aboriginal Kidney Care Together, Improving Outcomes Now" (AKTION) Reference Team in SA

Our team:

- A/Prof Shilpa Jesudason, Kidney Doctor, Program Lead
- Dr Erandi Hewawasam, researcher, Program manager
- Dr Christopher Davies, biostatistician
- Prof Stephen McDonald, Kidney Doctor
- And many other valued collaborators



Grant successes:

- **The Women's & Children's Hospital Foundation Higher Degree by Research Medical Scholarship**, awarded to project titled: "Can I have a baby? Complexities in decision making around pregnancy in Australian women with kidney disease" - Dr Nishanta Tangirala. Supervisors: A/Prof Shilpa Jesudason, Dr Erandi Hewawasam.
- **The Royal Hobart Hospital Research Foundation grant**, awarded to project titled: "Motherhood with kidney disease: what's going to happen to me (and my baby)?" - Prof Matthew Jose (CI), A/Prof Shilpa Jesudason (AI).

Presentations:

- We presented our work at the Australia and New Zealand Societies of Transplantation (TSANZ), Nephrology (ANZSN), Obstetric Medicine (SOMANZ) and Development Origins of Health and Disease (DOHaD-ANZPac)
- Dr Nishanta Tangirala was awarded two presentation awards at TSANZ and SOMANZ
- International Society of Nephrology Webinar on Ethical Aspects of Kidney Care for women- Mrs Amber Williamson and Dr Brooke Huuskes provided patient perspective [click here](#)
- Dr Charmaine Green shared her story at a Polycystic Kidney Disease Australia Foundation webinar "Preparing for pregnancy with PKD": [click here](#)
- Dr Brooke Huuskes participated in a panel discussion-CKD myth buster- Q & A on diagnosis and management at the ANZSN consumer and Carers Day

On behalf of PKRA we wish everyone a safe & happy holiday season!

Consumer activities:

We are very grateful for the contributions of members of the parenthood advisory group to pregnancy in kidney disease research. In 2022, our consumers have been involved in:

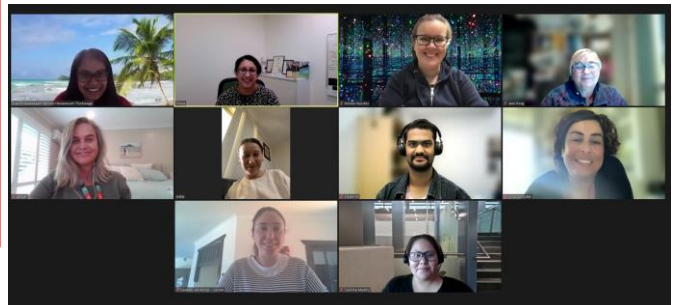
- Designing research studies
- Setting research priorities
- Developing data collection tools and consumer friendly visual summaries of research outputs

We have held three consumer advisory group meetings in 2022.

- Fund raising campaign organised by Kidney, Transplant and Diabetes Research Australia (KTDR) (raising ~\$25,000 for pregnancy and kidney disease research)- Mrs Adela Tolic shared her lived experience and perspectives of being part of our consumer advisory group
- International Society of Nephrology Twitter live space activity - [click here](#) and [click here to watch the recording "Pregnancy Matters"](#)

Consumer advisory team:

- Ms Jane Boag
- Dr Shyam Muthuramalingam
- Dr Charmaine Green
- Ms Kelli Owen
- Ms Laura Heffernan
- Mrs Amanda Sluiter
- Dr Brooke Huuskes
- Mrs Adela Tolic
- Mrs Carolina Maistry
- Mrs Amber Williamson



Get in touch:

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