



2/7/2025

Hon Justice Mordecai Bromberg

Australian Law Reform Commission

Victoria, Australia

Dear Hon Justice Bromberg and ALRC,

RE: Human Tissue Act Review

This submission is to support consideration of changes to the Human Tissue Act and relevant legislation that would allow normothermic regional perfusion (NRP) to improve organ utilisation in the setting of donation after circulatory determination of death (DCDD). NRP is a disruptive technology that is now the standard of care in similar healthcare and cultural settings worldwide. As you are aware, it has not progressed in Australia due to the current legislation in death regarding the determination of death. Based on the short- and long-term outcomes observed regarding the increased number of donors and better recipient outcomes for DCDD abdominal organ donation after NRP, the Perth Children's Hospital Nephrology Department strongly supports changing the current legislation to facilitate NRP in Australia.

Sincerely

Dr Nicholas Larkins MBBS FRACP MMed (Clin Epi) PhD

Paediatric Nephrologist and Clinical Lead in Kidney Transplantation

Perth Children's Hospital – Western Australian Paediatric Kidney Transplant Service