



Outcomes of extremely preterm infants born at 22-27 weeks' gestation

Melbourne School of Health Sciences
Department of Nursing
Seminars in Nursing Clinical Research

Public Event

Outcomes of extremely preterm infants born at 22-27 weeks' gestation- How do Australia and England compare?

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RN, PhD

ABSTRACT

The fundamental aim of regionalised perinatal care is to identify women with high-risk pregnancies and to deliver these women in hospitals with appropriate obstetric and neonatal care facilities. Despite 40 years of evidence that extremely preterm babies have higher survival rates and improved quality of survival if born in a tertiary perinatal centre, one-in-every six babies <28 weeks' gestation are not born in a tertiary centre in Victoria. These babies are three times more likely to die in the first year after birth than tertiary-born peers. This presentation will report outcomes of a population-based cohort of babies born at 22-27 weeks in Victoria, comparing serious morbidity and mortality rates with babies born in England during the same period.

BIOGRAPHY

Dr Rosemarie Boland is a postdoctoral neonatal nurse researcher and academic. Her research and clinical interests are perinatal epidemiology, neonatal transport and translating neonatal resuscitation research into practice. Rose completed her PhD at the University of Melbourne in 2014, investigating risk factors for mortality and serious morbidity in very preterm infants born in non-tertiary hospitals in Victoria, Australia. Rose is now leading a five-year postdoctoral program of research aimed at improving outcomes for these babies, supported by a Career Development Award from the Murdoch Children's Research Institute. Her current appointments include: Postdoctoral Research Fellow at Murdoch Children's Research Institute, Senior Lecturer, Department of Nursing, University of Melbourne, Honorary Clinical Senior Lecturer, Department of Obstetrics and Gynaecology, University of Melbourne, and Perinatal Educator at Pediatric Infant Perinatal Emergency Retrieval (PIPER), Victoria.



Event Details

Date:
Thursday, 8th February 2018

Time:
2.00 pm - 3:00 pm, followed by refreshments

Venue:
Alan Gilbert Building,
Grattan Str, Parkville
Room 102

Enquiries:
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Bookings:
Bookings are essential for this free public lecture.
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