

Australian biomedical startup raises \$0.8 M for paediatric medical device

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System aims to improve outcomes for the approximately ten million babies that experience breathing difficulties at birth each year

A University of Sydney and Westmead Hospital startup in Australia has raised almost \$800,000 in a recent investment round for a paediatric medical device designed to safely resuscitate babies who struggle to begin breathing after birth.

ResusRight was founded by two doctoral biomedical engineering students, along with a research team based at Westmead Hospital that specialises in improving care of vulnerable babies. Together, the team has a mission to lower neonatal mortality rates and prevent babies from developing disabilities due to complications at birth.

The startup received funding from the Cerebral Palsy Alliance in the organisation's first investment in a company, as well as Startmate Accelerator and angel investors for the development of "Juno", a clinical training system for newborn resuscitation.

The capital raised will allow ResusRight to launch the training system and develop a prototype monitor for use in the clinical setting at birth, with manufacturing set to begin in the 2021-22 financial year.