



The Affordable Dialysis Project

A Story from India



The George Institute
for Global Health

Recently we filmed with a 38-year-old mother of four from Northern India with chronic kidney disease. Every cent her husband earned was spent on life-saving dialysis care. But it was not enough. Shortly after filming, we learned she had died because they were unable to pay for the treatment any longer.

In India, around 1.4 million people die each year because they cannot afford dialysis. It is stories like this that inspire our team to push ahead with the affordable dialysis system.

You can watch the video on our website: www.ellenmedical.com

\$5 million Funding Boost

We are now a significant step closer to being able to treat patients after receiving more than \$5 million in funding. In August, New South Wales Minister for Health Brad Hazzard announced a \$2.2 million grant for Ellen Medical Devices from the 2018 NSW Medical Devices Fund. The Paul Ramsay Foundation has offered support of an additional \$2.17 million. These funds build on over \$300,000 generously donated by a few visionary private donors, and a \$670,000 contribution from George Health Enterprises. Professor John Knight, Professorial Fellow at The George Institute and Managing Director of Ellen Medical Devices said it was wonderful news. "Last year we were able to develop a working prototype which gave these major funding bodies the confidence they needed to provide these substantial new contributions. Our plan is to complete the design and testing process in 2019 and begin human trials in 2020."

New hires

Join us in welcoming two new members to our team.

- Glenn Leishman is our Senior Product Development Engineer. Glenn is an experienced multi-disciplinary engineer with a long track record of achievements in technology and product development in industries including medical devices, water treatment, automation and equipment manufacturing.
- Navneet Kaur brings diverse experience in office administration, project administration and financial services to Ellen Medical Devices as a Company Administrator.



Brand New Workshop

The new team also have a new workshop to test out their ideas. Inventor and Founder of Ellen Medical, Vincent Garvey and Glenn Leishman have taken up residence at The George Institute's revamped offices in Missenden Road Camperdown with biomedical engineering student Anindya Sood. As well as hosting the workshop, it's also the hub for Ellen Medical Devices. Vincent Garvey said: "We really needed the whole team to be in one place as this is such a critical and busy time." Generous funding from an anonymous private donor has paid for the construction and equipment of the workshop. A new state of the art 3D printer means that we can move from new concepts to new parts in a few short hours.

Contact:

To find out more about the Affordable Dialysis Project or The George Institute for Global Health, please contact:

Julia Timms +61 410 411 983 jtimms@georgeinstitute.org.au

www.georgeinstitute.org

The George Institute For Global Health:

We're improving the lives of millions of people worldwide through innovative health research. Working across a broad health landscape, the Institute conducts clinical, population and health system research aimed at changing health practice and policy worldwide.

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