

THE FIONA FACTOR

Who is Professor Fiona Wood?

Professor Fiona Wood is a highly-skilled plastic and reconstructive surgeon and world-leading burns specialist, who has pioneered research and technology development in burns medicine.

She has translated into clinical practice a range of initiatives and innovations to improve quality-of-life outcomes for burns patients including injury prevention, first aid, pre-hospital care, fluid resuscitation, wound healing, surgical intervention and scar management.

Significantly, Professor Wood developed and commercialised a pioneering cell-based therapy for burns, ReCell™ (Spray on skin) which is widely used globally for burn treatment. She has conducted significant single and multi-centre trials, significantly contributing to the advance of burn care over more than 35 years. ReCell™ achieved US FDA approval in 2018.



In October 2002, Professor Wood was propelled into the international media spotlight when the largest proportion of survivors from the Bali bombings arrived at Royal Perth Hospital. She led a team working to not only save lives but to also ensure the quality of life of the 25 survivors.

Professor Wood has held highly significant positions of national and international standing and has been involved in the development of strategies and policies, disaster management plans for mass casualty incidents and burn treatment protocols with engagement with government, health departments and international organisation. She has been widely recognised in the community, industry and by peers for her achievements, leadership and dedication to her profession.

Professor Wood has been involved in the successful development and mentoring of postdoctoral researchers, research students, medical students and clinicians. Many clinicians who have trained with Professor Wood have gone on to establish research programs and models of clinical care based on the Burns Service of WA's that Professor Wood has established here. This has had a significant impact on transferring best practice burn care and treatment to the wider health ecosystem.

Professor Wood has received over \$AUD11 million in competitive funding and via the Fiona Wood Foundation, over \$AUD26 million from philanthropy and industry. She has been involved in significant clinical and basic science collaborations in Western Australia, Australia and globally. Over her career she has actively engaged with consumer, community and industry groups and is a much sought after and regarded public speaker, locally, nationally and internationally.

Professor Wood is currently ranked 4th internationally in burns publications (among over 30,000 experts):

- 9,015 citations
- 385 documents
- 47 h-index

To find out more, see the UWA research repository:
<https://research-repository.uwa.edu.au/en/persons/fiona-wood>

Professor Wood's recent leadership roles include:

- Director **Burn Services of WA and Consultant Plastic Surgeon**, WA Department of Health (Fiona Stanley Hospital, Adult Burn Service and Perth Children's Hospital – Paediatric Burn Service) (1991 to current)
- Founder and Director **Fiona Wood Foundation** (1999 to current)
- Panel Member **Strategic Examination of R&D Review** (Landmark review of Australia's research and development performance to help power economic growth). Appointed by Prime Minister Anthony Albanese (2024 to current)
- Winthrop Professor **UWA School of Surgery, Burn Injury Research Unit, University of Western Australia** (2008 to current)
- Director & Chair **Clinical Governance Committee, Royal Flying Doctor Service** (2019 to current)
- Board Member **Orthocell Ltd** (2023 to current)
- Clinical Lead **South Metropolitan Health Service Innovation** (Futures Program) (2016 – 2024)
- Member **Independent Oversight Committee for the Sustainable Health Review**, WA Department of Health (2019 – 2023)
- Member **National Science and Technology Council**, Australian Government (2020 – 2023)

Key Achievements over the last 20 years:

2003: Order of Australia Medal

2003: Australian Medical Association 'Contribution to Medicine' Award

2004: WA Citizen of the Year Award

2004: National Living Treasure (Australia)

2004: Dr Michael Chin Humanitarian Award

2005: Australian of the Year for her work in burns care and research

2005: ATSE Clunies Ross Award for Medical Science

2006: Honorary Life Membership, Australian College of Educators

2007: Honorary Life Membership, Australian and New Zealand Burn Association (ANZBA)

2007: Honorary Degree of Doctor of Medicine, Leeds University

2009: Fellowship, King's College London

2011: WA Women's Hall of Fame

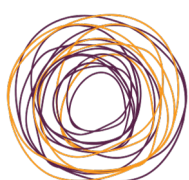
2022: Australian Society for Medical Research Medalist

2023: Monash Medal

2024: Officer of the Order of Australia (AO)

2024: Rotary Club of Matilda Bay Honorary Member

2024: WA Science Hall of Fame Inductee



Fiona Wood
Foundation

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