John E.J. Rasko

Members of the WHO Temporary Advisory Panel

Biography

Professor Rasko is an Australian pioneer in the application of adult stem cells and genetic therapy as a clinical haematologist, pathologist and scientist. Since 1999 he has directed the Department of Cell and Molecular Therapies at Royal Prince Alfred Hospital and the Gene and Stem Cell Therapy Program, University of Sydney. He was the President of the International Society for Cell & Gene Therapy (2018-20) and Chairs the peak advisory committee to the Australian Government's Office of the Gene Technology Regulator (2008-26).

With over 250 career publications in top tier journals include *Cell*, *Nature Medicine* and *the NEJM*, he has an international reputation in human gene and stem cell therapy, experimental haematology and molecular biology. He has contributed to the understanding of stem cells and blood cell development, gene therapy technologies, cancer causation and treatment, human genetic diseases, molecular biology, human research ethics and regulation. He published a popular book called "Flesh Made New" as a provocative history of stem cell promises and false hopes.

He is the recipient of national and international awards in recognition of his commitment to excellence in medical research, including appointment as an Officer of the Order of Australia.