



Innovations in Reproductive Endocrinology and Infertility: Exploring the Frontiers of Science and Technology

WORKSHOP PROGRAM

Monday, 12 October 2026 | Sydney, Australia

Workshop Time: 0800 – 1230 (Registration from 0730 – 0800)

LEARNING OBJECTIVES

Participants will:

- Develop an in-depth understanding of reproductive ageing and its physiological implications.
- Evaluate current and emerging ovarian rejuvenation techniques, including platelet-rich plasma (PRP), stem cell applications, and ovarian tissue cryopreservation.
- Integrate holistic approaches — including nutrition, lifestyle, and complementary therapies — into reproductive care.
- Navigate ethical considerations and patient counselling challenges in advanced rejuvenation therapies.
- Explore future directions in reproductive medicine, including gene editing and artificial intelligence applications..

ABSTRACT

This advanced half-day workshop provides an in-depth exploration of the latest developments in rejuvenation therapies within reproductive medicine. As reproductive ageing increasingly influences fertility planning, clinicians must understand both the scientific foundations and practical applications of emerging interventions.

The program will examine ovarian rejuvenation strategies, including PRP therapy, stem cell applications, and tissue preservation techniques, alongside integrative approaches that address lifestyle, psychological, and environmental factors. Ethical frameworks, informed consent processes, and expectation management will also be discussed.

Participants will gain practical insights, engage in expert-led discussions, and explore the evolving research and regulatory landscape shaping the future of reproductive medicine.

WHO SHOULD ATTEND?

Reproductive Endocrinologists, Fertility Specialists, Gynaecologists, Urologists, Reproductive Health Nurses, Allied Health Professionals, Researchers, Students in Reproductive Medicine, and Healthcare Policymakers or Ethicists interested in advanced reproductive technologies.

Gain confidence in counselling patients, applying evidence-informed rejuvenation strategies, and navigating complex ethical considerations in clinical practice. An in-depth session is expected with leading experts from across Asia and Oceania.

WORKSHOP PROGRAM

as at 5 May 2026

Time	Program	Speaker
0800 -0810	Registration and Welcome	
0810 - 0815	Opening Remarks: Importance of Rejuvenation in Reproductive Medicine)	Budi Wiweko (Indonesia)
0815 - 0845	Ovarian Rejuvenation: The Concept of Ovarian Aging (Lecture)	Mei Jou Chen (Taiwan)
0845 - 0915	Ovarian Rejuvenation: Advanced Techniques and Clinical Evidence (Lecture)	Miyuki Harada (Japan)
0915 - 0945	Morning Tea	
0945 – 1015	Integrative Approaches: Nutrition, Lifestyle, and Well-being (Lecture)	Nandita Palshetkar (India)
1015 – 1045	Ethical Considerations in Rejuvenation Therapies (Lecture)	Budi Wiweko (Indonesia)
1045 – 1115	EBM in Rejuvenation of Reproduction	Ben Mol (Australia)
1115 – 1145	Endometriosis and Ovarian Aging	Mukhri Hamdan (Malaysia)
1145 – 1215	IVM: An Alternative Approach for Ovarian Aging	Ho Manh Tuong (Vietnam)
1215 - 1230	Panel Discussion: The Future of Reproductive Medicine	All Speakers
1230	Closing Remarks and Networking Opportunities	