



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

WORKSHOP PROGRAM

Monday, 12 October 2026 | Sydney, Australia

Workshop Time: 0915 – 1300 (Registration from 0900 – 0915)

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 9 April 2026

Time	Program	Speaker
0900–0915	Registration	
0915–0930	Opening Remarks: Importance of Rejuvenation in Reproductive Medicine)	Budi Wiweko (Indonesia)
0930–1015	Ovarian Rejuvenation: The Concept of Ovarian Aging (Lecture)	Mei Jou Chen (Taiwan)
1015–1100	Ovarian Rejuvenation: Advanced Techniques and Clinical Evidence (Lecture)	Miyuki Harada (Japan)
1100–1115	Morning Tea	
1115–1200	Integrative Approaches: Nutrition, Lifestyle, and Well-being (Lecture)	Nandita Palshetkar (India)
1200–1230	Ethical Considerations in Rejuvenation Therapies (Lecture)	Budi Wiweko (Indonesia)
1230–1300	Panel Discussion: The Future of Reproductive Medicine	All Speakers
1300	Closing Remarks and Networking	Budi Wiweko (Indonesia)