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Professor Jung Ryeol Lee, M.D., Ph.D. is Chair of the Department of Obstetrics and Gynecology at Seoul National University Bundang Hospital and Professor at Seoul National University College of Medicine. He also holds a faculty appointment in the Department of Translational Medicine and leads the Fertility Preservation and Enhancement Laboratory (FPELS).

After earning his M.D., M.S., and Ph.D. from Seoul National University, Professor Lee completed his residency and fellowship in reproductive endocrinology and infertility at Seoul National University Hospital and Seoul National University Bundang Hospital. His academic focus spans fertility preservation, reproductive function restoration, ovarian aging, and minimally invasive gynecologic surgery.

Professor Lee is internationally recognized for his work in ovarian tissue cryopreservation, artificial ovary platforms, and regenerative strategies for ovarian and endometrial dysfunction. Through FPELS, his team advances translational approaches aimed at restoring reproductive function and extending reproductive longevity. He is also an accomplished minimally invasive surgeon with expertise in single-port laparoscopy and robotic gynecologic surgery.

Beyond his clinical and research contributions, Professor Lee plays an active leadership role in global reproductive medicine. He has served in advisory capacities for multiple international and national organizations—including ASPIRE, ASFP, KSRM, the Korean Ministry of Health and Welfare, and the Korean Health Insurance Review and Assessment Service—providing strategic guidance on fertility, reproductive health, and demographic policy.

He has served as associate editor or editor-in-chief for several international journals, including Human Reproduction, Frontiers in Endocrinology, Journal of Menopausal Medicine, and Reproduction and Fertility. Professor Lee currently serves on the Executive Boards of the Asia Pacific Initiative on Reproduction (ASPIRE) and the International Society for Fertility Preservation (ISFP), and is Vice President of the Asian Society for Fertility Preservation (ASFP).