Ritsuko Kimata POOH, M.D., M.Sc., MBA, PhD, LL.B.

- President, Fetal Diagnostic Center, Fetal Brain Center, CRIFM Prenatal Medical Clinic, Osaka, Japan
- CEO, Ritz Medical Co., Ltd. Osaka, Japan
- Visiting Professor, Juntendo University, Tokyo, Japan
- Visiting Professor, St. Marianna University School of Medicine, Kanagawa, Japan
- Guest Professor, Osaka University, Osaka, Japan
- Adjunct Professor, Wayne State University School of Medicine, Detroit, USA
- Honorary Professor, Pirogov Russian National Research Medical University, Moscow, Russia
- Professor, Department of Health Science, Dubrovnik International University, Dubrovnik, Croatia
- International Society of Ultrasound in Obstetrics and Gynecology (ISUOG) — Trustee, Ambassador to Asia
- International Academy of Perinatal Medicine — Vice President
- Japan Society of Ultrasound in Obstetrics and Gynecology (JSUOG) — Vice President

Biography

Ritsuko K. Pooh, M.D., M.Sc., Ph.D., LL.B., MBA, founded and established the Fetal Diagnostic Center / Fetal Brain Center of CRIFM Prenatal Medical Clinic (https://fetal-medicine-pooh.jp/en/) as the first of its kind in Japan, and also founded the Ritz Medical Clinical Genetic Laboratory. She holds professorships at several universities in the USA, Japan, Russia, and other countries. Prof. Pooh pioneered the new field of neurosonogenetics, integrating advanced imaging of the fetal brain through 3D transvaginal neurosonography with molecular genetics using next-generation sequencing. Her relentless pursuit of knowledge, groundbreaking clinical research, and commitment to international collaboration have established her as a trailblazing leader in fetal neuroscience. Her remarkable contributions continue to advance the understanding of fetal brain development and cortical disorders, leaving a lasting legacy that will inspire future generations of researchers and clinicians.