

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

Current Position

- ◆ President, Fetal Diagnostic Center, Fetal Brain Center, CRIFM Prenatal Medical Clinic, 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
- ◆ Visiting Professor, Juntendo University, Tokyo, Japan
- ◆ Guest Professor, Osaka University, Osaka, Japan
- ◆ CEO, Ritz Medical Co., Ltd. Osaka, Japan

Degrees, Certificates

- ◆ LL.B (Bachelor of Laws) Dept. of law, Keio University, Tokyo, Japan, 1983
- ◆ M.D. School of Medicine, Tokushima University, Tokushima, Japan, 1990
- ◆ Ph.D. School of Medicine, Tokushima University, Tokushima, Japan, 1999
- ◆ M.Sc. Chinese University of Hong Kong, Hong Kong, 2018
- ◆ MBA School of Management, Globis University, Tokyo, Japan, 2022
- ◆ Clinical Genetics Specialist Japan Society of Human Genetics and Japanese Society for Genetic Counseling 2013
- ◆ Obstetrics and Gynecologist Specialist Japan Society of Obstetrics and Gynecology, 1995
- ◆ Ultrasonics Specialist : Board Certified Fellow Japan Society of Ultrasonics in Medicine, 2000
- ◆ Ultrasonics Specialist : Senior Fellow Japan Society of Ultrasonics in Medicine, 2021

Related Societies

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| ◆ International Society of Ultrasound in Obstetrics and Gynecology (ISUOG) | International Faculty
ISUOG Ambassador in Japan |
| ◆ International Academy of Perinatal Medicine | Vice President |
| ◆ Japan Society of Ultrasound in Obstetrics and Gynecology (JSUOG) | Vice President |
| ◆ Ian Donald Inter-University School of Medical Ultrasound | Executive Board |
| ◆ Ian Donald Inter-University School of Medical Ultrasound, Japanese Branch | National Director |
| ◆ Romanian Association of Perinatal Medicine | Honorary Member |

Awards

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| ◆ Alfred Kratochwil Award, The International Society of Ultrasound in Obstetrics and Gynecology | (2011, Los Angeles) |
| ◆ Lifetime Achievement Award, World Association of Perinatal Medicine | (2015, Madrid) |
| ◆ Sir William Liley Award, The International Society of The Fetus as a Patient | (2016, Tirana) |
| ◆ Short Oral Presentation Award, 26 th World Congress on Ultrasound in Obstetrics and Gynecology | (2016, Rome) |
| ◆ "Magnificent achievements in the visualization of early human development" Award | (2019, Istanbul) |
| ◆ JSOG Congress Encouragement Award, Japan Society of Obstetrics and Gynecology | (2020, Tokyo) |

Specialty

Fetal Medicine, Fetal Neurology, Central Nervous System, Fetal Ultrasound
Sonoembryology, Sonogenetics, Neurosonogenetics

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 very first expertise in Japan, as well as founded Ritz Medical Clinical Genetic Laboratory in Osaka, Japan. Prof. Pooh also holds the Professorship at several Universities in USA, Japan, Russia, and others. Prof. Pooh established a new field of neurosonogenetics combining sophisticated images of fetal brain by longitudinal transvaginal neurosonography with molecular genetics using next-generation sequencing technology. Prof. Pooh's relentless pursuit of knowledge, ground-breaking clinical research, and dedication to collaborative study have solidified her position as a trailblazing pioneer in the field of fetal neuroscience. Her remarkable contributions continue to shape and redefine the understanding of fetal brain development and cortical disorders, leaving an enduring legacy that will inspire generations to come.