

Personal Information

Masato Kobanawa, M.D.

Address: 169-3 Tagiya, Omitama-shi, Ibaraki, Japan

Phone: 0299-58-3185

Email: masato.kobanawa@gmail.com

Current job: Chairman at Kobanawa Clinic

Medical License:

Acquired on March 29, 2013 (License Number: 510438)

Education and Training:

- Alma Mater: Graduated from Chiba University, Faculty of Medicine (March 2013)
- Residency Program: Keio University Hospital, Department of Obstetrics and Gynecology

Current Position:

- Affiliation: Kobanawa Clinic (since April 2019)
- Chairman: Serving as Chairman since January 2023

Professional Timeline:

April 2013 – March 2015: Junior residency at Tokyo Metropolitan Otsuka Hospital

April 2015 – March 2016: Senior residency in Obstetrics and Gynecology, Keio University Hospital

April 2016 – March 2017: Senior residency, National Hospital Organization Saitama Hospital

April 2017 – March 2018: Senior residency, Saiseikai Utsunomiya Hospital, Tochigi Prefecture

April 2018 – March 2019: Research Fellow, Reproductive Physiology Lab, Keio University Hospital

April 2019 – Present: Director, Kobanawa Clinic

January 2023 – Present: Chairman, Kobanawa Clinic

Certifications:

May 2018: Certified Specialist of the Japan Society of Obstetrics and Gynecology
(Certification Number: 20150140-N-1818)

January 2019: Instructor, Japan Advanced Trauma Evaluation and Care (JATEC)

October 2021: Certified Specialist, Japan Society for Sexually Transmitted Infections
(Certification Number: 21D-005)

November 2022: Designated Physician under the Maternal Health Protection Act (ID: 08-22-24-0102)

March 2024: Completed the IVIRMA Online Course Specialization in Assisted Reproduction

Biography:

I graduated from the Faculty of Medicine at Chiba University in 2013. Following this, I pursued training in obstetrics, gynecology, and reproductive health medicine at Keio University. In 2019, I became a board-certified specialist in obstetrics and gynecology. That same year, I joined Kobanawa Clinic, where I have focused primarily on reproductive medicine, specializing in assisted reproductive technology (ART). Since 2023, I have been serving as the chairman of Kobanawa Clinic, overseeing its management and operations.

Academic Presentations:

- **Analysis of Recurrence Risk Factors in Stage I and II Endometrial Carcinoma**
Presenter: Masato Kobanawa, et al.
130th Kanto Federation of Obstetrics and Gynecology Annual Meeting, Makuhari Messe, Chiba, October 24, 2015
- **A Case of Severe Group A Streptococcal Infection (“Delivery-Type”) Rescued Successfully**
Presenter: Masato Kobanawa, et al.
90th Saitama Obstetrics and Gynecology Society Academic Meeting, November 12, 2016
- **Development of a Predictive Model for the Completion of Primary Surgery in Ovarian Cancer**
Presenter: Masato Kobanawa, et al.
69th Annual Meeting of the Japan Society of Obstetrics and Gynecology, Hiroshima, April 15, 2017
- **Techniques for Laparoscopic Salpingo-Oophorectomy: Preserving Ovarian Vessels via Mesosalpinx Dissection**
Presenter: Masato Kobanawa, et al.
86th Tochigi Obstetrics and Gynecology Society Academic Meeting, Utsunomiya, September 3, 2017

- **Laparoscopic Hysterectomy for Cervical Dysplasia Following Cervical Conization**
Presenter: Masato Kobanawa, et al.
58th Annual Meeting of the Japan Society of Gynecologic and Obstetric Endoscopy, Matsue
- **Evaluation of Embryo Culture Outcomes Using Reduced Lactate Media**
Presenter: Masato Kobanawa, et al.
65th Annual Meeting of the Japan Society for Reproductive Medicine, Online
- **Comparison of COS Between Follitropin Delta and Conventional Gonadotropins**
Presenter: Masato Kobanawa, et al.
40th Annual Meeting of the Japan Society for Fertilization and Implantation, July 28–29, 2022
- **Cost-Effectiveness Comparison Using ICER Between Follitropin Delta and Alfa**
Presenter: Masato Kobanawa, et al.
67th Annual Meeting of the Japan Society for Reproductive Medicine, November 3–4, 2022
- **Effective Protocols for Thaw Embryo Transfer in RIF Patients with Endometriosis**
Presenter: Masato Kobanawa, et al.
6th Japanese Society of Recurrent Miscarriage Academic Meeting, June 1, 2024
- **Impact of Glycan Heterogeneity on recFSH in COS**
Presenter: Masato Kobanawa, et al.
42nd Annual Meeting of the Japan Society for Fertilization and Implantation, August 23, 2024
- **Vitamin D Levels and Clinical Outcomes in Recurrent Miscarriage Patients**
Presenter: Masato Kobanawa, et al.
42nd Annual Meeting of the Japan Society for Fertilization and Implantation, August 22, 2024
- **Multi-Center Study on COS Performance and ICER**
Presenter: Masato Kobanawa, et al.
69th Annual Meeting of the Japan Society for Reproductive Medicine, November 14, 2024

Research Papers:

- **A Case of Severe Group A Streptococcal Infection (“Delivery-Type”) Rescued Successfully**

- Authors: Masato Kobanawa, Yoko Fujioka, Yuma Muraoka, Naomi Iwasa, Michiko Wada, Makiko Hino, Sumio Hattori, Takashi Kurahashi, Hiroyuki Nakagawa
- Published in: Journal of Saitama Obstetrics and Gynecology, Vol. 47, No. 2, 2017, pp. 85-88
- **Techniques for Laparoscopic Salpingo-Oophorectomy: Preserving Ovarian Vessels via Mesosalpinx Dissection**
 - Authors: Masato Kobanawa, Tomotoshi Hosokawa, Kana Akiyama, Kiyoko Matsuda, Miwa Tsuchiya, Tomohiro Suemori, Yuichi Sato, Toshihiko Iida, Makiko Hino, Shigetoku Hayashi
 - Published in: Tochigi Obstetrics and Gynecology Medical Report, Vol. 44, 2018
- **Evaluation of Embryo Culture Outcomes Using Reduced Lactate Media**
 - Authors: Masato Kobanawa, Joji Yoshida, Risa Niimura, Miki Tomita, Mariko Hiramatsu, Yukari Inoba, Madoka Komatsuzaki, Kiyoshi Kobanawa
 - Published in: Journal of the Japan Society for Fertilization and Implantation, Vol. 38, No. 2, September 2021
- **Innovations in TLH Procedures Using the Alexis Wound Retractor (S Size)**
 - Authors: Naomi Iwasa, Makiko Hino, Yuma Muraoka, Masato Kobanawa, Yoko Fujioka, Michiko Wada, Sumio Hattori, Takashi Kurahashi, Hiroyuki Nakagawa
 - Published in: Journal of Saitama Obstetrics and Gynecology
- **Impact of Oxidative Stress on Age-Associated Decline in Oocyte Developmental Competence**
 - Authors: H. Sasaki, T. Hamatani, S. Kamijo, M. Iwai, M. Kobanawa, S. Ogawa, K. Miyado, M. Tanaka
 - Published in: Frontiers in Endocrinology, November 22, 2019; Vol. 10:811. doi:10.3389/fendo.2019.00811
- **Fertilization, embryo culture, and clinical results using low lactate embryo culture medium for pre-culture, insemination, and beyond.**
 - Author: Masato Kobanawa
 - Published in: Reproductive Medicine and Biology, April 6, 2022; Vol. 21, No. 1, e12458. doi:10.1002/rmb2.12458

- **Aneuploidy and sex concordance rate between cell-free DNA analysis from spent culture media of preimplantation embryo and DNA from whole embryo with respect to different morphological grading**
 - Authors: H. Sonehara, R. Matsumoto, N. Nakayama, M. Kobanawa, et al.
 - Published in: Reproductive Medicine and Biology, December 16, 2022; Vol. 21, No. 1, e12493. doi:10.1002/rmb2.12493
- **Clinical Results and Cost-Effectiveness of Follitropin Delta vs. Alfa**
 - Authors: Masato Kobanawa, Joji Yoshida, Kiyoshi Kobanawa
 - Published in: Journal of the Japan Society for Fertilization and Implantation, Vol. 40, No. 1, March 2023
- **Differences in Follicle Development and Hormone Dynamics Between Controlled Ovarian Stimulation (COS) Using Follitropin Delta and That Using Follitropin Alfa**
 - Author: Masato Kobanawa
 - Published in: Fertility & Reproduction, 2023; Vol. 5, No. 2, pp. 1-8
- **The gonadotropins starting dose calculator which can be adjusted the target number of oocytes and stimulation duration days to achieve individualized controlled ovarian stimulation in Japanese patients.**
 - Author: Masato Kobanawa
 - Published in: Reproductive Medicine and Biology, January 20, 2023; Vol. 22, No. 1, e12499. doi:10.1002/rmb2.12499
- **Evaluating the Impact of Long-Term GnRH Agonist Therapy on Pregnancy Outcomes in Endometriosis-Associated Implantation Failure and Pregnancy Loss**
 - Author: Masato Kobanawa
 - Published in: Journal of IVF-Worldwide, Vol. 2, No. 1, 2024, pp. 29-36
- **Verification of the utility of the gonadotropin starting dose calculator in progestin-primed ovarian stimulation: A comparison of empirical and calculated controlled ovarian stimulation**
 - Author: Masato Kobanawa
 - Published in: Reproductive Medicine and Biology, 2024; Vol. 23, No. 1, e12586

- **Cost-Effectiveness and Clinical Outcomes of Controlled Ovarian Stimulation With Follitropin Delta and Follitropin Alfa: A Retrospective Study**
 - Authors: Masato Kobanawa, N. Iwami, M. Hanaoka, et al.
 - Published in: Cureus, December 25, 2024; Vol. 16, No. 12, e76371