

## <<PUBLICATION LIST>>

### PERSONAL INFORMATION

---

**Name:** YEUNG Tsz Ching (Michelle)

**Email:** [myty@link.cuhk.edu.hk](mailto:myty@link.cuhk.edu.hk)

**ORCID:** [0000-0002-6630-9460](https://orcid.org/0000-0002-6630-9460)

**Web of Science Researcher ID:** KVY-0110-2024

### JOURNAL PUBLICATIONS

---

1. Zhouyurong Tan, **Tsz Ching Yeung**, Yang Ding, Chi Chiu Wang. Establishment of an Experimental Mouse Model of Endometrioma to Study its Related Infertility. *J. Vis. Exp.* 2024 Apr 5; (206), e66240, doi:10.3791/66240 (2024). (<https://app.jove.com/t/66240/establishment-an-experimental-mouse-model-endometrioma-to-study-its>) (**Co-first author**)
2. Hongliang Xie, Aolin Zhang, Junwei Li, Xuan Mou, Tao He, **Tsz Ching Yeung**, Clara Bik San Lau, Zhong Zuo, Ping Li, Edward J Kennelly, Ping Chung Leung, Yu Tang, Xiaohui Fan, Chi Chiu Wang, Lu Li, Cycasin derivative: a potential embryotoxic component of *Atractylodes macrocephala* rhizome for limb malformation, *Toxicology Research*, Volume 13, Issue 2, April 2024, tfae057, <https://doi.org/10.1093/toxres/tae057>.
3. Hui Chang, **Tsz Ching Yeung**, Xinming Yang, Jingshu Gao, Xiaoke Wu & Chi Chiu Wang (2023). Chinese herbal medicines as complementary therapy to in vitro fertilization-embryo transfer in women with infertility: protocols and applications, *Human Fertility*, DOI: 10.1080/14647273.2023.2266619. (<https://www.tandfonline.com/doi/full/10.1080/14647273.2023.2266619>) (**Second author**)
4. Huijuan Li, **Tsz Ching Yeung**, Chunling Zhang, Wei Meng, Jiang Xia Miao, Linda LD Zhong(2022). Evidence-based Chinese Medicine Clinical Practice Guideline on Menopausal Syndrome in Hong Kong. *European Journal of Integrative Medicine*, 102213. (<https://www.sciencedirect.com/science/article/pii/S1876382022001135>)(**Co-first author**)
5. **Tsz Ching Yeung**, Qianhan Xu, Lu Chen, Jacqueline Pui Wah Chung, Chi Chiu Wang. The analgesic effects of acupuncture on surgical evacuation: A systematic review and Meta-analysis. *EClinicalMedicine*, submitted (2025 January 23).
6. Ronald Wang, Jian Li, Ling Wu, Lu Li, **Tsz Ching Yeung**, Xiaoke Wu, Rui Man Li. The optimal treatment options for maternal and offspring outcomes in women with gestational diabetes mellitus: A Systematic Review and Network Meta-analysis. *BMJ Evidence-Based Medicine*, submitted (2024 December30).
7. You Peng, Hengli Zhao, Jun Chen, Meng Li, Tao Zhang, **Yeung Tsz Ching**, Haotong Ouyang, Lien Ma, Xiangli Chen, Haoyue Hu, Wang Chi Chiu, Mei Zhong. Estradiol integrates the glycolytic enzyme PGK1 with Keap1-Nrf2 signaling to alleviate oxidative stress in gestational diabetes mellitus. *Experimental & Molecular Medicine*, submitted (2025 January 7).
8. Junwei Li, Xinyue Liu, Xuan Mou, Hongliang Xie, Yating Gao, Aolin Zhang, Tao He, **Tsz Ching Yeung**, Chao Tang, Xiaoke Wu, Chi Chiu Wang. The therapeutic effect and anti-inflammatory mechanism of Modified Shou Tai Pills against LPS-induced miscarriage in mice. *Chinese Journal of Natural Medicines*, submitted (2025 January 18).

### JOURNAL ACKNOWLEDGEMENTS

---

1. Bin Cong, Lu Li, Qian Wang, Tao He, Junwei Li, Hongliang Xie, Aolin Zhang, Xiaohui Fan (2024). Cellular Chemical Field and Cellular Homeostasis. *Engineering (Beijing, China)*. <https://doi.org/10.1016/j.eng.2024.03.001>
2. Zhouyurong Tan, Xue Gong, Chi Chiu Wang, Tao Zhang, Jin Huang. Diminished Ovarian Reserve in Endometriosis: Insights from In Vitro, In Vivo, and Human Studies—A Systematic Review. *Int. J. Mol. Sci.* 2023, 24, 15967. <https://doi.org/10.3390/ijms242115967>
3. Zhi Chun Wang, Shi Ping Zhang, Pong Chi Yuen, Kam Wa Chan, Yi Yi Chan, Chun Hoi Cheung, Chi Ho Chow, Ka Kit Chua, Jun Hu, Zhichao Hu, Beini Lao, Chun Chuen Leung, Hong Li, Linda Zhong, Xusheng Liu, Yulong Liu, Zhenjie Liu, Xin Lun, Wei Mo, Sheung Yuen Siu, Zhoujian Xiong, Wing Fai Yeung, Run Yun Zhang, Xuebin Zhang. Intra-rater and inter-rater reliability of tongue coating diagnosis in traditional Chinese medicine using smartphones: Quasi-delphi study. *JMIR Mhealth and Uhealth*. 2020 Mar 23.

### BOOKS

---

1. Written a chapter 'Medication Guide for Pregnancy and Lactation' of the textbook 'Integrated Medicine on Obstetrics and Gynaecology' published by People's Medical Publishing House, under the supervision of Prof. Ronald Wang and Prof. Lucia Li.

### CONFERENCE ABSTRACTS

---

1. **Yeung Tsz Ching**, Lee Nikki May Wing, Ho Mandie Yan Hiu, Chan Yiu Leung, Ng Karen, Ip Patricia Nga Ping, Chau Olivia Sze Ying, Chung Jacqueline Pui Wah, Wang Chi Chiu (2024 December 14-15). Efficacy of acupuncture transcutaneous electrical nerve stimulation (acu-TENS) to relieve stress during ultrasound-guided manual vacuum aspiration (USG-MVA): A pilot randomized controlled trial. *Ovarian Club (Asia) 2024: Through the Looking Glass [Conference]*. Ovarian Club (Asia), and The Hong Kong Society for Reproductive Medicine. (**First author; Poster Oral Presentation; Presenting author**)
2. **Yeung Tsz Ching**, Lee Nikki May Wing, Ho Mandie Yan Hiu, Chau Olivia Sze Ying, Chung Jacqueline Pui Wah, Wang Chi Chiu (2024 November 21-23). Efficacy of acupuncture transcutaneous electrical nerve stimulation (acu-TENS) as a complementary analgesia during ultrasound-guided manual vacuum aspiration (USG-MVA): A pilot randomized controlled trial. *17<sup>th</sup> Asia Pacific Congress in Maternal Fetal Medicine [Conference]*. Department of Obstetrics & Gynaecology, The Chinese University of Hong Kong, Hong Kong SAR; and Department of Obstetrics and Gynaecology, Faculty of Medicine Ramathibodi Hospital, Mahidol University. (**First author; Oral Presentation; Presenting author**)
3. Ng Yee Lee Elaine, Fung Ka Kei, **Yeung Tsz Ching Michelle**, Hui Sin Kiu Cherry, Chan Yiu Leung David, Chung Pui Wah Jacqueline (2024 August 17-18). Sperm Cryopreservation among Cancer Patients: More than 30 Years of Experience in Hong Kong. *Asia Pacific*

Congress in Fertility Preservation 2024[Conference]. Department of Obstetrics & Gynaecology, The Chinese University of Hong Kong, Hong Kong SAR. (**Poster presentation**)

4. **Yeung Tsz Ching**, Chung Jacqueline Pui Wah, Wang Chi Chiu (2024 June 15-18). When east west encounter: The analgesic effect of acupuncture in miscarriage. Annual Meeting of the Chinese University of Hong Kong – Sichuan University Joint Laboratory for Reproductive Medicine[Conference]. Sichuan University-The Chinese University of Hong Kong Joint Laboratory for Reproductive Medicine, West China Second University Hospital, Sichuan University, Chengdu, Sichuan. (**First author; Poster presentation; Presenting author**)
5. You Peng, Hengli Zhao, Jun Chen, Meng Li, Tao Zhang, **Tsz Ching Yeung**, Haotong Ouyang, Lien Ma, Xiangli Chen, Haoyue Hu, Wang Chi Chiu, Mei Zhong (2024 June 15-18). Inhibiting PGK1 Alleviates the Oxidative Stress in Gestational Diabetes Mellitus by Regulating Keap1 Dimer. Annual Meeting of the Chinese University of Hong Kong – Sichuan University Joint Laboratory for Reproductive Medicine[Conference]. Sichuan University-The Chinese University of Hong Kong Joint Laboratory for Reproductive Medicine, West China Second University Hospital, Sichuan University, Chengdu, Sichuan. (**Poster presentation**)
6. **Yeung Tsz Ching**, Xu Qianhan, Chen Lu, Chung Jacqueline Pui Wah, Wang Chi Chiu (2024 May 23-26). The Analgesic Application of Acupuncture in induced abortion: a Systematic Review and Meta-analysis. The 13th Congress of the Asia Pacific Initiative on Reproduction [Conference]. The Asia Pacific Initiative on Reproduction, Manila, Philippines. (**First author; Poster presentation; Presenting author**)
7. Chen Lu, **Yeung Tsz Ching**, Wang Chi Chiu, Chung Jacqueline Pui Wah, Zhang Tao (2024 May 23-26). Exploring NK Cell Subsets Density in Women with Reproductive Failure: Comparison with Fertile Controls. The 13th Congress of the Asia Pacific Initiative on Reproduction [Conference]. The Asia Pacific Initiative on Reproduction, Manila, Philippines. (**Second author; Oral presentation**)
8. **Yeung Tsz Ching**, Zhang Chun Ling, Li Xiao Guang, Wang Yi R, Zhong Li Dan. (2021 December 4). The construction and development of a questionnaire for the development of an evidence-based clinical practice guideline for the treatment of menopausal syndrome. The 18<sup>th</sup> World Congress of Traditional Chinese Medicine [Conference]. World Federation of Chinese Medicine Societies, Hong Kong, China. (**First author**)

## GRANTS AND FUNDINGS

---

1. CO-I	HMRF HK\$ 900,700	Acupuncture-type transcutaneous electrical nerve stimulation on pain and stress reduction before and during transvaginal ultrasound-guided oocyte retrieval: a randomized controlled trial Chung PW, Wang CC, <b>Yeung TC</b>	Recommended to support. Results to be announced by May 2026.
2. Member	S.K. Yee Medical Foundation HK\$ 818,382	Acupressure Exercise Education Program to boost the health of Elderly. Chung PW, Wang CC, <b>Yeung TC</b>	Results to be announced by January 2026.
3. Member	MOST RMB\$ 15,000,000	Systematic study on the diagnosis and treatment rules of integrated traditional Chinese and Western medicine for infertility (SQ2024YFC3500331) Wang CC, Wu XK, Zhang Q, Han FJ, Gao JG, <b>Yeung TC</b>	Results to be announced by December 2025.
4. Member	KPF HK\$ 399,954	Designing and promotion of simple, self-administrated acupressure exercises for health of women (KPF25GWP09) Chung PW, Wang CC, <b>Yeung TC</b>	Results to be announced by November 2025.
5. CO-I	MHKJFS HK\$ 4,500,000	Innovative Chinese Herbal Medicine Research for the Treatment of Chronic Pain in Endometriosis (MHP/154/24) Wang CC, Ng HY, Wang Y, <b>Yeung TC</b>	Results to be announced by May 2025.
6. CO-I	HMRF HK\$ 900,746	The efficacy of acupuncture-type transcutaneous electrical nerve stimulation as an adjunct analgesic in reducing pain during USG-MVA: A prospective, single-blinded two-arm randomized controlled trial (TMP15178) Chung PW, Wang CC, Chan YL, Ng K, Ip PNG, Chau SYO, Lee NMW, Ho YHM, <b>Yeung TC</b>	Recommended to support. Results to be announced by May 2025.

## JOURNAL REVIEWER

---

1. Complementary Therapies in Medicine. March 2024.
2. Journal of Assisted Reproduction and Genetics (JARG). March 2024.
3. Journal of Ethnopharmacology. May 2024.
4. Acta Materia Medica. July 2024, October 2024.
5. Phytomedicine. October 2024. January 2025.
6. Journal of Integrative Medicine. November 2024.