



# SUPASUTA LEANGPANICH

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## EDUCATION

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### Ph.D. (Medical Sciences)

Graduate School of Medicine, Mie University, Japan 2021  
(*Japanese Government Scholarship: MEXT*)

### M.Sc. (Applied Thai Traditional Medicine)

Faculty of Medicine, Thammasat University, Thailand 2014

### B.ATM. (Applied Thai Traditional Medicine)

Faculty of Medicine, Thammasat University, Thailand 2010

## EXPERTISE / AREAS OF RESEARCH INTEREST

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- Thai herbal medicine
- Medical Sciences
- Cell and organoid culture

## WORKING & RESEARCH EXPERIENCE

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### Research Assistant

Graduate School of Medicine, Mie University, Japan 2022 - 2025

### Study Coordinator

Faculty of Medicine, Chulalongkorn University, Thailand 2019 - 2021

### Teacher Assistant

Faculty of Medicine, Thammasat University, Thailand 2015 - 2018

## PUBLICATIONS LIST

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- Gaowa, A., **Leangpanich, S.**, Park, E. J., Kawamoto, E., & Shimaoka, M. (2024). Irisin promotes intestinal epithelial cell proliferation via Wnt/ $\beta$ -catenin and focal adhesion kinase signaling pathways. *Scientific Reports*, 14(1), 25702.
- Mokmued, K., Obeng, G., Kawamoto, E., Caidengbate, S., **Leangpanich, S.**, Akama, Y., Gaowa, A., Shimaoka, M., & Park, E. J. (2024). miR-200c-3p regulates  $\alpha$ 4 integrin-mediated T cell adhesion and migration. *Experimental Cell Research*, 440(2), 114146.

- **Leangpanich, S.,** Itharat, A., Chanvimalueng, W., & Mukkasombat, N. (2019). A preliminary study on efficacy of Prapchompoothaweep remedy for treatment of allergic rhinitis patients and their quality of life after the treatment. *Thammasat Medical Journal*, 19(3), 537-546.

#### **Oral Presentation**

- **Leangpanich, S.,** Itharat, A., & Chanvimalueng, W. (2018, July). Quality of Life Provided by Prapchompoothaweep Remedy Crude Drug in Allergic Rhinitis. *Advancing Care for Our Beloved Elderly Conference*, Thammasat University, Pathum Thani, Thailand.

#### **Poster Presentation**

- **Leangpanich, S.,** Gaowa A., & Shimaoka, M. (2024, December). Rosiglitazone exerts an anti-fibrotic effect in intestinal fibrosis via TGF $\beta$ /Smad and ERK signaling pathways. *Proceedings of the Japanese Society for Immunology (JSI)*, 53, 98. Nagasaki, Japan.  
<https://www2.aeplan.co.jp/jsi2024/images/common/program241112.pdf>
- **Leangpanich, S.,** Itharat, A., & Chanvimalueng, W. (2016, December). Quality Standards and Anti-allergic activity of Prapchompoothaweep Remedy Extracted over Different Time Periods. *Proceeding of the 20th World Congress on Clinical Nutrition (WCCN)*, Bangkok, Thailand.

### **AWARDS AND HONORS**

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- President Commendation Award for Excellent Academic Performance, Mie University, Mie, Japan (2025)
- MEXT Scholarship for doctoral study at Mie University, Mie, Japan (2021 – 2025)
- Honorable Mention Award for Our Beloved Elderly Conference, Thammasat University, Pathum Thani, Thailand (2018)