

Nihon Pharmaceutical University

ONLINE SUMMER PROGRAM 2022

CONTENTS:

- ❑ NPU research focus: complementary between oriental and occidental pharmaceuticals.
 - ❑ Medical information system in Japan.
 - ❑ Nutrition, sport & pharmaceutical sciences.
- ❑ Japan pharmaceutical business and market, from local to global.
- ❑ Explore Kampo medicine enterprises representatively in Japan.
 - ❑ Experience the charming of Japanese traditional culture.
 - ❑ NPU students presentation.

PROGRAM DELIVERY: **LIVE** on Microsoft Teams.

LANGUAGES: English and Japanese.

CERTIFICATE (PDF) will be issued to the participants who have completed all programs.

TUITION FEE: NPU Partner University: JPY 10000 each participant;

Other University: JPY 30000 each participant.

Please find the Timetable, Application and Payment in the following page.



International Academic Exchange Committee

Nihon Pharmaceutical University

E-mail: international@nichiyaku.ac.jp

Address: 10281 Komuro, Ina town, Kitaadachi county, Saitama prefecture 362-0806, Japan.

Presentation Schedule					
Date	7/4 (Mon.)	7/5 (Tue.)	7/6 (Wed.)	7/7 (Thu.)	7/8 (Fri.)
PG Coordinate No.	D1	D2	D3	D4	D5
	10:00-10:20 Opening Greeting International Exchange Committee Chief ARAI Ichiro, Ph.D. / Professor	↓	↓	↓	↓
	Rest 10:20-10:30				
Program → P1	10:30-11:30 Current situation of pharmaceutical education in Japan Faculty of Pharmaceutical Science Dean, Prof. Yoshikazu Matsuda	10:30-11:30 Overview of wound healing in a moist environment Division of Physical and Analytical Chemistry Associate Prof. Kazunori Tsuchida	10:30-11:30 Introduction and Practice of Traditional medicinal diet Nihondo Co., Ltd.	10:30-11:30 Possible prevention and improvement of the obesity by natural compounds Division of Pharmaceutical Health Biosciences Prof. Toshiyuki Higuchi	10:30-11:30 The effect of calorie restriction on aging Division of Pharmacotherapy Prof. Hiroko Inoue
	Intermission 11:30-13:20	Intermission 11:30-13:20	Intermission 11:30-13:20	Intermission 11:30-13:20	Intermission 11:30-13:20
Program → P2	13:20-14:20 History of breast milk acquisition Division of Clinical Pharmacy Prof. Tomoji Maeda	13:20-14:20 Scientific elucidation research of Kakkon-to, a Kampo medicine. The Center for Liberal Arts Education Prof. Takaaki Yasuda	13:20-14:20 Saltpeper: ingredient of gunpowder, making from soil, and its scientific study. Division of Kampo Pharmaceutical Sciences Prof. Fumihide Takano	13:20-14:20 Oxidative stress response of a cytoprotective protein, heme oxygenase-1. Division of Microbiology and Molecular Cell Biology Associate Prof. Atsushi Inose	13:20-14:20 NPU Student Presentation
	Rest 14:20-14:30	Rest 14:20-14:30	Rest 14:20-14:30	Rest 14:20-14:30	Rest 14:20-14:30
Program → P3	14:30-15:30 Kampo medicine, medicine traditionally practiced in Japan based on ancient Chinese medicine. Department of Pharmaceutical and Medical Business Sciences Prof. Hiroko Hashimoto	14:30-15:30 Japanese Cultural Diversity (The intangible value hidden within the tangible.) Heisei Community Development Institute Executive Advisor Mr. Masashi Takahashi	14:30-15:30 Competitiveness of New Trends in Japan Pharmaceutical Market Department of Pharmaceutical and Medical Business Sciences Prof. Fu-Shih Chen	14:30-15:30 Pharmacokinetic booster simulation of ritonavir improves the benefits of lopinavir for virtual patients with COVID-19 Division of Clinical Pharmacy Assistant Prof. Ken-ichi Sako	14:30-15:30 Development for novel antiviral agents based on a potential of modified nucleosides Division of Organic and Medicinal Chemistry Associate Prof. Hiroki Kumamoto
	Rest 15:30-15:40	Rest 15:30-15:40	Rest 15:30-15:40	Rest 15:30-15:40	Rest 15:30-15:40
Program → P4	15:40-16:40 International Business Engagement Trade and Investment Commissioner for Japan, Queensland Government Mr. Tak Adachi	15:40-16:40 Approach of the university to promote the proper formulation and use of the hospital preparations Division of Clinical Pharmaceutics Prof. Takanori Nakajima	15:40-16:40 Standardization of Herbal Medicines in Japanese Pharmacopoeia Division of Social Pharmaceutical Sciences Prof. Takashi Hakamatsuka	15:40-17:10 TSUMURA Kampo Museum Virtual Tour Tsumura & Co.	15:40-16:40 Japanese Culture Workshop-Origami, an art of paper folding. International Academic Exchange Committee Senior Assistant Prof. Nanae Itokazu
	Rest 16:40-16:50				Rest 16:40-16:50
					16:50- Closing Salutation International Exchange Committee Chief ARAI Ichiro, Ph.D. / Professor

All time mentioned in the above table is based on Japan Standard Time/JST. (GMT+9)

The program is subject to change.

Participating Procedure

APPLICATION or

before 2022.6.24.

https://forms.office.com/r/D4Us7abGL5

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PAY or

Tuition fee JPY 10000 for each participant from NPU partner universities

before 2022.6.29.

https://npusummer2022.peatix.com/view

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Thank you

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