



Nihon Pharmaceutical University (NPU)

ONLINE SUMMER PROGRAM 2021

PROGRAM SUMMARY:

- Introduction of our university, campuses, student club activities
- Overview of pharmacy training for Japanese pharmacy students
- Japanese language courses
- Specialized lectures/details in next pages (all in English presented by professors of our university)
- Visit to Japanese medical institutions and related companies (interview by students of our university)

APPLICATION by clicking the URL or scanning the QR code as follows, **application deadline: 2021.6.20.**

<https://forms.office.com/Pages/ResponsePage.aspx?id=SwD82KO20kG1V6vwM9zJj8R9hluRQvpHiSeGn9PTy-dUQ1laRDRMTzdGVU84QT14TjFOTVBRUVFLNi4u>



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

LANGUAGES: English and Japanese.

CERTIFICATE (PDF) will be issued to the participants who have succeeded in completing the program.

TUITION FEE: NPU Partner University: JPY 5,000; Other University: JPY 20,000; (for each participant).

PAY by credit cards or PayPal, we will send you another QR code for payment after receiving your application.



Nihon Pharmaceutical University (NPU) International Exchange Center

E-mail: international@nichiyaku.ac.jp

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

PROGRAM SCHEDULE

July 5 - 9, 2021 Japan time (5 days, 22 hours, 2 credits)

DATES	TOPICS / PRESENTERS
Day 1 2021.7.5 Mon.	Opening Speech International Exchange Committee Chief ARAI Ichiro, Ph.D. / Professor
	Introduction of NPU (Nihon Pharmaceutical University) NPU Tour (Promotional Videos) Vice president of NPU Prof. TSUZUKI Minoru
	Current situation of pharmaceutical education in Japan Dean of Faculty of Pharmaceutical Sciences. MATSUDA Yoshikazu, Ph.D. / Professor
	Break
	Japanese Language Lecture (1)
	Development of crude herbal medicines - How to assure their qualities? Division of Social Pharmaceutical Sciences ARAI Ichiro, Ph.D. / Professor
	Visit NPU Kampo Museum and Herbarium
	Japanese Language Lecture (2)
	Visit Dance Club (Student activity)
	ORIGAMI – Japanese traditional "Art of paper folding", from children's play to industrial arts KIMONO – Japanese traditional costume Division of Kampo Pharmaceutical Sciences ITOKAZU Nanae, Ph.D. / Senior Assistant Professor
	Day 2 2021.7.6 Tue.
Visit Taisho Pharmaceutical Co., Ltd. (Pharmaceutical Company)	
Pencil Lead Electrode for Quantitative Analysis Division of Physical and Analytical Chemistry ARAI Kensuke, Ph.D. / Professor	
Break	
Japanese Language Lecture (3)	
Design, Synthesis and pharmacological activity based on Metabolic Activation. Division of Pharmaceutical Health Biosciences URAMARU Naoto, Ph.D. / Senior Assistant Professor	
Visit YUYAMA Co., Ltd. (Pharmaceutical dispensing equipment company)	
Ingenuity and interaction of oral dosage formulation Division of Clinical Pharmaceutics TAKIZAWA Yusuke, Ph.D. / Associate Professor	
Visit Badminton Club (Student activity)	
Japanese Language Lecture (4)	

Day 3 2021.7.7 Wed.	The top 10 pharma companies in Japan - their histories and sales. Division of Pharmacotherapy KOBAYASHI Tsutomu, Ph.D. / Professor
	Visit NIHONDO Co., Ltd. (Traditional Medicine Counseling Pharmacy.)
	Japanese Bathing Culture and Health Promotion unlike any other in the world Department of Pharmaceutical and Medical Business Sciences ISHIKAWA Yasuhiro, Ph.D. / Professor
	Break
	Japanese Language Lecture (5)
	Ingenuity and interaction of oral dosage formulation Division of Clinical Pharmaceutics TAKIZAWA Yusuke, Ph.D. / Associate Professor
	Visit Kitanishi Sake Brewery Co., Ltd. (Sake brewing)
	Future pharmacists in JAPAN - Law revision and new daily life Division of Social Pharmaceutical Sciences KUBOTA Yoko, Ph.D. / Professor
	Visit Light Music Club (Student activity)
	Japanese Language Lecture (6)
Day 4 2021.7.8 Thu.	Development of teaching materials for easily observing the environmental impact of chemical substances and educational practice in elementary schools The Center for Liberal Arts Education WADA Shigeo, Ph.D. / Professor
	Visit Welcia Yakkyoku Co., Ltd. (Drug store)
	Emergency Medical Services in Japan and Utilization of ICT Department of Pharmaceutical and Medical Business Sciences OHTA Sachiko, M.D., Ph.D. / Professor
	Break
	Japanese Language Lecture (7)
	Japanese Culture - Recent trend in Japan Division of Microbiology and Molecular Cell Biology KURIHARA Taiga, Ph.D. / Assistant Professor
	Visit Rose garden and introduction of Ina-machi (University City)
	Student Practice - Practice for Pharmacognosy
	Visit Tea Ceremony Club (Student activity)
	Japanese Language Lecture (8)

Day 5 2021.7.9 Fri.	Breast milk and Covid-19 Division of Clinical Pharmacology and Pharmaceutics MAEDA Tomoji, Ph.D. / Professor
	Visit KAKEHASHI Inc. (Pharmaceutical Company)
	Break
	Japanese Language Lecture (9)
	Role of community pharmacies and pharmacists in Japan Division of Practical Pharmaceutical Sciences SUZUKI Katsuhiko, Ph.D. / Professor
	Visit Wakaba Pharmacy (Community pharmacy)
	Japanese Language Lecture (10)
	Visit Korean Club (Student activity)
	Closing Speech International Exchange Committee Chief ARAI Ichiro, Ph.D. / Professor

The program is subject to change.