

THE 36th ANNUAL SCIENTIFIC MEETING OF THE JAPAN EPIDEMIOLOGICAL ASSOCIATION & THE 3rd JOINT SCIENTIFIC MEETING WITH THE IEA WESTERN PACIFIC REGION

**Epidemiology and Global Issues:
Addressing Diversity, Complexity, and Inclusion**

PROGRAM



<https://joint-jea-ieawpr2026.jp>



How to disseminate medical research results in an easy-to-understand manner



医学系研究をわかりやすく 伝えるための手引き



医学系研究をわかりやすく伝えるプロジェクト

研究者や医療関係者、一般の人の間の研究に関する理解のギャップを減らす

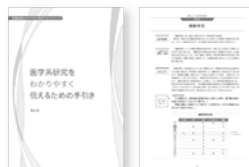
医学系研究者が研究発表等の情報を、科学的な根拠に基づき正しく発信するためのプロジェクトです。

1 エビデンスに基づいた手引きの作成と改訂

手引き

臨床応用を目指す医学系研究では、一般の方の協力を要することがあるため、研究内容をわかりやすく情報発信するための「ノウハウの体系化」と「人材の育成」が求められます。本プロジェクトでは、プレスリリースでの情報発信を想定した手引きを作成しています。

手引きは、研究をわかりやすく伝えるための「チェックリスト」と、医学系研究を理解するための「用語の解説」で構成されています。チェックリストは国内外の文献レビューを基に作成し、用語は新聞記事や専門記事等をデータベース化し、統計・言語学的手法で重要用語を抽出しました。さらに約3名のアンケートの結果を踏まえた上で、さまざまな専門領域の専門家と協議を重ね、用語の解説と具体的な言い換えを提案しています。また、データを基に一般と専門家で捉え方が違う用語の解説を加えるなど、定期的な改訂を目指しています。

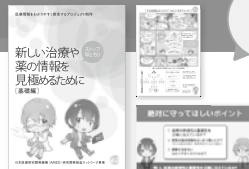


2 教育資料・一般向けのリーフレット作成

教育資料

手引きを基とした教育資料には、研究者向けの動画と一般向けのリーフレットがあります。動画は2種類あり、一つはキャラクターを用いたアニメーションを使い、チェックリスト「基礎編」「実践編」を紹介しています。もう一つは、特に注意すべき用語を専門家の講義形式で解説しています。

一般向けリーフレットは、医学系研究の記事を発信する可能性があるが医療専門ではないメディアなどを対象としたもので、医学系研究を取り上げる際に最低限知っておいてほしいことをまとめています。



3 ワークショップ開催と患者・市民参画

普及啓発

普及・啓発として手引きを用いたワークショップを開催しています。ワークショップでは実際に手引きを用いて読みやすいプレスリリースを改善し、小グループで話し合うことでわかりやすい発信の実践につなげます。

また、手引きの作成・改訂は患者・市民参画(PPI: Patient and Public Involvement)の理念に基づき、一般の方とグループディスカッションを行い、その内容を反映させています。教育機関等でのワークショップ開催のご相談は <https://ez2understand.jp/ku-tokyo.ac.jp/contact/> からお願いします。



医学系研究 手引き



国立研究開発法人 日本医療研究開発機構
Japan Agency for Medical Research and Development



THE 36th ANNUAL SCIENTIFIC MEETING OF THE JAPAN EPIDEMIOLOGICAL ASSOCIATION

&

THE 3rd JOINT SCIENTIFIC MEETING WITH THE IEA WESTERN PACIFIC REGION

PROGRAM

DATE : January 28 (Wed) – 30 (Fri), 2026

VENUE : Dejima Messe Nagasaki, 4-1 Onouemachi, Nagasaki City,
Nagasaki Prefecture (connected to the west exit of Nagasaki Sta)

PRESIDENT : Satoshi Kaneko
(Professor, Department of Eco-epidemiology,
Institute of Tropical Medicine, Nagasaki University)

Congress Secretariat : Department of Eco-epidemiology,
Institute of Tropical Medicine, Nagasaki University
1-12-4 Sakamoto, Nagasaki City, Nagasaki Prefecture
TEL : +81-95-819-7866

Management Secretariat : Convention Linkage, Inc.
Okubo Daikokumachi Bldg. Honkan, 9-22 Daikokumachi,
Nagasaki 850-0057 JAPAN
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GREETING

I have been asked to serve as the president of the 36th Annual Scientific Meeting of the Japan Epidemiological Association, which will be held for three days from January 28 (Wednesday) to 30 (Friday), 2026, at Dejima Messe Nagasaki. This annual meeting will also host the 3rd Joint Scientific Meeting with the IEA Western Pacific Region. Since we will be welcoming epidemiologists from overseas, the working language will be English; we believe that this will attract participants from all over the world and, at the same time, contribute to the internationalization of Japan's academic community.

Epidemiology is a science that describes the distribution and occurrence of health events on a population scale and, furthermore, explores factors related to the occurrence and progression of health events, thus contributing to give scientific evidence for prophylaxis and treatment of diseases, as well as for political decisions. Modern epidemiology is entering a new phase with larger target populations, building of databases to cover diverse factors involving genetics, metabolism, behavior, and environment, real-world analysis of clinical data, and development of new methods for causal inference. Moreover, the issues of infectious diseases with a global impact, as exemplified by the COVID-19 pandemic, health issues caused by repeated conflicts around the world or abnormal weather and natural disasters due to global warming, diversifying lifestyles and environments, regional and income inequalities – all these are part of the world we live in. As epidemiologists, we are obliged to decipher these increasingly complicated situations and to provide evidence toward their resolution.

Thus, we have set the theme for this annual meeting and joint meeting as “Epidemiology and Global Issues: Addressing Diversity, Complexity, and Inclusion.” We would like to go beyond the Japan's health issues toward diverse and complex health issues of the world, regardless of wealth or poverty, and to develop epidemiological research through an international network as an opportunity to address global health issues.

The Japan Epidemiological Association was established in 1991. Our members are engaged in education, research, and practice in institutions that protect the health and well-being of people, including educational and research institutions in the fields of healthcare and welfare, medical institutions, public health administration, industrial health organizations, and welfare facilities. The association covers a wide range of professions, including not only doctors, dentists, pharmacists, nurses and health outreach workers, nutritionists, and rehabilitation professionals but also researchers in statistics, psychology, social welfare, and social sciences. The Association has more than 2,600 members, of whom over 1,000 will attend the annual scientific meeting.

The 36th Annual Meeting & Joint Meeting will be held mainly on-site, but some seminars and other events are planned to be accessible online as well. In principle, the operation of an academic meeting should be funded by the participation fees, but given the current economic situation, there are concerns that costs may rise. Thus, we would respectfully request that your company or organization support the purpose of this meeting and give your special attention to the financial aspect.

The 36th Annual Scientific Meeting of the Japan Epidemiological Association &
The 3rd Joint Scientific Meeting with the IEA Western Pacific Region

Satoshi Kaneko, President

(Professor, Department of Eco-epidemiology, Institute of Tropical Medicine, Nagasaki University)

OUTLINE

- 1.DATE** January 28 (Wed) – 30 (Fri), 2026
- 2.VENUE** Dejima Messe Nagasaki, 4-1 Onouemachi, Nagasaki City,
Nagasaki Prefecture (connected to the west exit of Nagasaki Sta)
- 3.THEME** Epidemiology and Global Issues:
Addressing Diversity, Complexity, and Inclusion
- 4.PRESIDENT** Satoshi Kaneko
(Professor, Department of Eco-epidemiology,
Institute of Tropical Medicine, Nagasaki University)

VENUE INFORMATION

Information on transportation between airport and venue

From Nagasaki Airport to Nagasaki Station

Take the bus bound for Nagasaki Station from Nagasaki Airport Bus Stop 4 or 5. You will arrive at the Prefectural Bus Terminal (Nagasaki Kotsu Sangyo Building, building across the street from Nagasaki Station) or the Nagasaki Station Transportation Plaza.

Regardless of the bus company, the fare is ¥1,400 one way, and the journey time is approximately 45 minutes to 1 hour (depending on traffic and stops).

From Nagasaki Station to Nagasaki Airport

Take the bus bound for Nagasaki Airport from the Prefectural Bus Terminal (Nagasaki Kotsu Sangyo Building) or Nagasaki Station Transportation Plaza.

From Dejima Messe Nagasaki, it is a 10-minute walk to the Prefectural Bus Terminal and approximately 3 minutes to Nagasaki Station Transportation Plaza.

Venue

Dejima Messe Nagasaki

4-1 Onoue-machi, Nagasaki City, 850-0057

Near the West Exit of Nagasaki Station



FLOOR MAP

2F

- ① Poster Zone

② Rest Zone

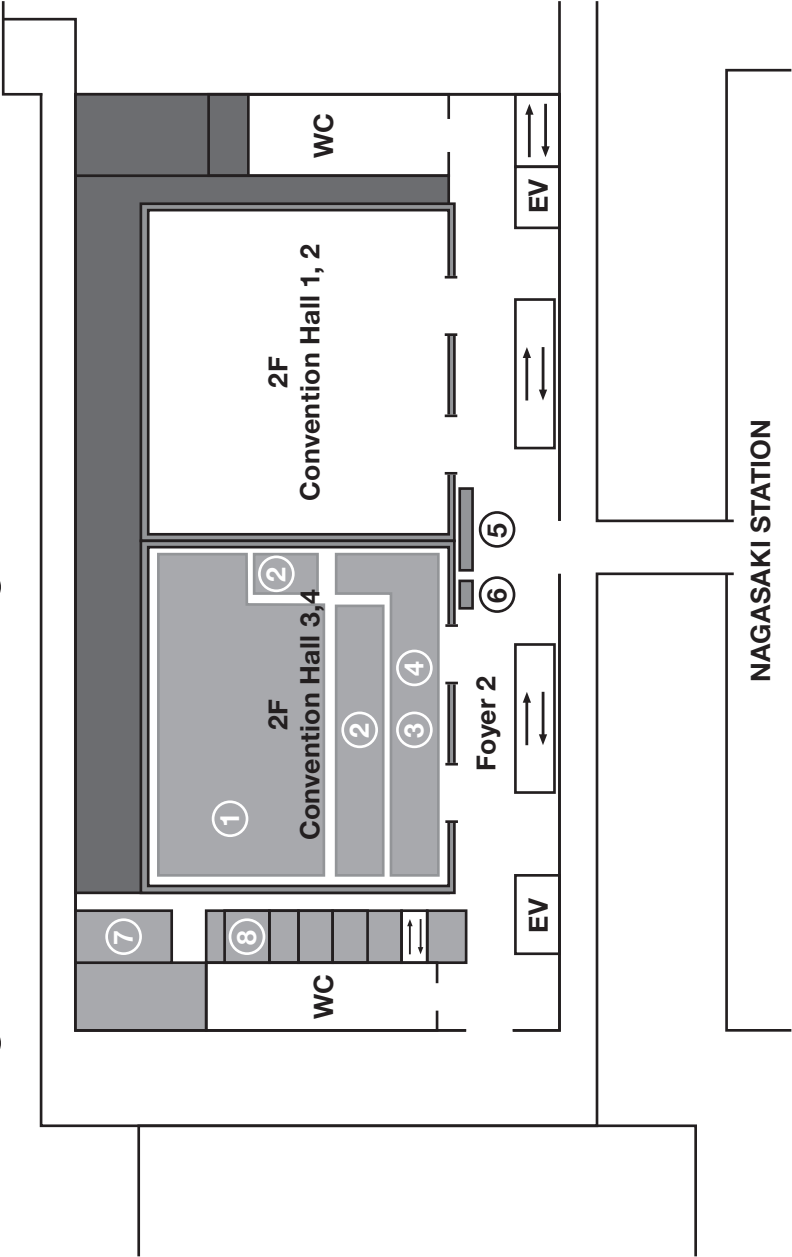
③ Corporate Exhibition Zone

④ Drink Service
- ⑤ Panel Zone

⑥ Radiation Epidemiology Poster Zone

⑦ Waiting Room 5

⑧ Waiting Room 4



FLOOR MAP

M2F & 1F

- ①

PC Preview Center
- ②

Reception
- ③

Cloakroom
- ④

Management Office

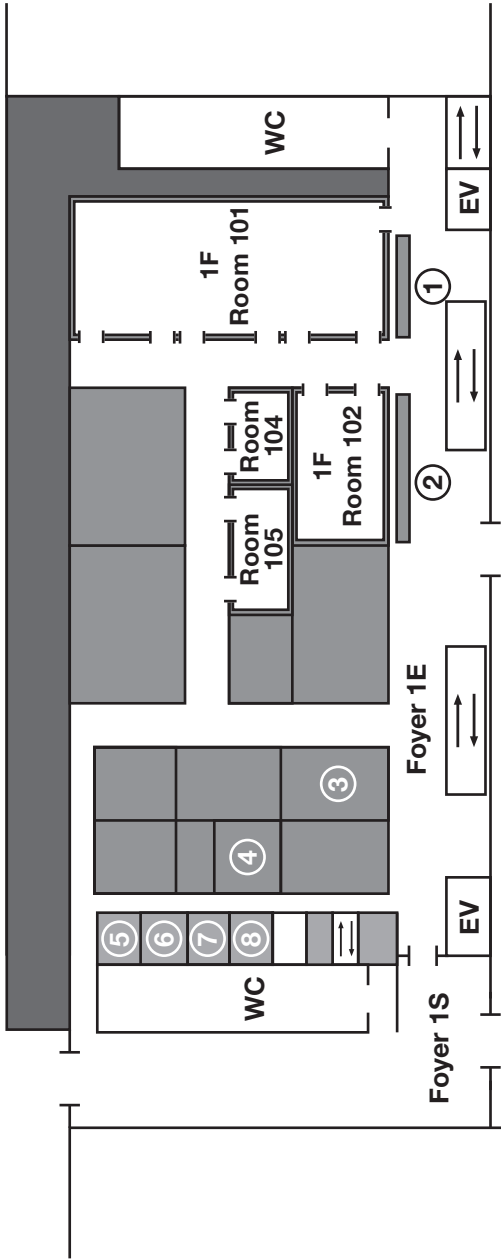
- ⑤

Prayer Room
- ⑥

Waiting Room 3
- ⑦

Waiting Room 2
- ⑧

Waiting Room 1



NAGASAKI STATION

TO SESSION CHAIRS AND PRESENTERS

1. For Session Chairs

- Please be seated in the “Next Chair” seat located at the front-right of the room 15 minutes before the start of your session.
- Please manage the session strictly according to the scheduled time as previously notified.

2. For Invited / Designated Speakers and Oral Presenters

- After your presentation data has been checked at the PC Preview Center, please be seated in the “Next Presenter” seat at the front-left of the presentation room 10 minutes before your session begins.
- A COI (Conflict of Interest) disclosure is required for all presentations. Please refer to “Conflict of Interest (COI)” below for details.

Presentation Time

- Invited / Designated sessions (e.g., special lectures, symposia): Presentation time will be notified to the speakers in advance.
- General oral presentations: 8 minutes for presentation + 2 minutes for Q&A (10 minutes total).

Presentation Data (Oral Presentations)

PC Preview Center (Data Check / Upload)

- Please complete registration and a preview check (data verification) at the PC Preview Center at least 30 minutes before your presentation (20 minutes before for the first morning session).
- Speakers in the first morning session are requested to complete registration by the day before, if possible.

Location : 1F Foyer

Hours :

Wed, January 28 : 12:15–18:00

Thu, January 29 : 8:20–18:00

Fri, January 30 : 8:10–14:00

TO SESSION CHAIRS AND PRESENTERS

Presentation Format / Equipment

- Presentations must be given using a PC-based presentation.
- Windows PCs will be provided in the presentation rooms.
- The available presentation software is Microsoft PowerPoint 2024.
- To avoid garbled characters, please use standard Windows fonts.
- Please create slides in widescreen (16:9) format.
- File name format: "Presentation No._Name" (e.g., O1-1_SuzukiTaro).
- Please bring your presentation file on a USB flash drive. Before arriving, please verify that the file opens and runs properly on another computer.
- Presenter View is not available. Only single-screen projection will be used.
- If you are using a Mac, please confirm in advance that your file runs properly on a Windows PC in the environment described above before bringing it.

Important Notes

- Please submit your presentation data and complete the preview check at the PC Preview Center at least 30 minutes before your session (20 minutes before for the first morning session).
- Even if you plan to use your own PC, you must still visit the PC Preview Center in advance.
- Edits / changes cannot be made at the PC Preview Center. Please finalize your data before submission.
- Please keep strictly to your allotted time to ensure the program runs smoothly.
- Information on presentation time and whether a general discussion will follow will be announced in advance.
- Before saving your data, please scan your computer and USB flash drive using the latest antivirus software.
- Presentation data will be securely deleted by the Secretariat after the conference.

TO SESSION CHAIRS AND PRESENTERS

Bringing Media and Using Your Own PC

- To prevent data loss, please back up your presentation files in advance.
- If you plan to use video or audio, please notify the PC Preview Center in advance.
- If your presentation includes video and you bring it on a USB flash drive, please also bring your own PC as a backup.
- The Secretariat assumes no responsibility for any problems related to video playback.
- After verification at the PC Preview Center, your PC will be returned at the PC operator desk in the presentation room.
- Connection to the projector is via HDMI. Please confirm that your computer has an external output port and that video output is available. If an adapter is required, please bring your own.
- Please disable screen savers and power-saving settings in advance.
- Please bring your power cable. Presentations relying only on battery power may cause problems.
- Presentations using tablets (e.g., iPads) are not permitted.

TO SESSION CHAIRS AND PRESENTERS

3. For Poster Presenters

Poster mounting, discussion, and removal times are as follows:

Thu, January 29 (Day1)

Mounting : 8:30–9:30

Discussion : 13:10–14:00

Removal : 16:40–17:40

Fri, January 30 (Day2)

Mounting : 8:00–9:00

Discussion : 11:40–12:40

Removal : 15:40–16:40

Notes

- During the discussion period, please discuss freely with attendees. There will be no chaired poster presentations.
- Please mount and remove your poster within the designated times. Posters remaining after the removal time will be disposed of by the Secretariat.

Poster Specifications

- Poster board size: 116 cm (W) × 144 cm (H) (45 in × 56 in). We recommend A0 (portrait): 84 cm (W) × 118.9 cm (H) (33 in × 46.8 in)
- Please display the poster title, authors (including co-authors), and affiliations next to the poster number, or include this information on the poster.
- Recommended font size for the main text: approximately 30 pt.
- Please include a COI disclosure statement at the end of your poster. For details, pleas.

TO ALL PARTICIPANTS

1. Credits

For details, please see the program page on our website.

2. Survey

We appreciate your cooperation with our survey to help improve future conferences. Thank you for your support.

3. Press Coverage

Members of the press wishing to cover the conference must register in advance by email.

4. Photography

- Photography is permitted for personal use only, unless otherwise indicated by the presenter.
- If you wish to prohibit photography of your presentation (or specific materials), please clearly state this at the beginning of your presentation.
- Flash photography is not permitted.
- Posting any photos taken inside the conference venue on social media (or similar platforms) is strictly prohibited.

5. Video and Recording

Video and audio recording of presentations or sessions is prohibited, except when conducted by authorized staff for official purposes.

TO ALL PARTICIPANTS

6. Childcare Service

A dedicated childcare room will be available during the 36th Annual Scientific Meeting of the Japan Epidemiological Association (JEA) and the 3rd Joint Scientific Meeting with the IEA Western Pacific Region.

Registration is now closed as we have reached capacity.

7. Cloakroom

Cloakroom service will be available during the conference.

- Please do not leave valuables, laptops, fragile items, or umbrellas in the cloakroom. Please keep these with you.
- Same-day pickup only. Items must be collected during the service hours on the day they are deposited.

Location : 1F Room 109

Hours :

Wed, January 28 : 12:00–19:30

Thu, January 29 : 8:00–18:20

Fri, January 30 : 7:30–17:00

8. Social Reception

Date : Thu, January 29

Venue : Hilton Nagasaki, Banquet Hall

Format : Standing buffet with stage performances

Capacity : 200 (advance registration required)

Fee : JPY 12,000 (tax included)

TO ALL PARTICIPANTS

9. Digital Abstract Book / Program Booklet

The digital abstract book will be available on the conference website (no printed abstract book will be produced). A program booklet will be available on-site during the conference; please take one as needed.

SCHEDULE

Pre-Day : Jan.28 (Wed)

<div>2F : Convention Hall 1, 2</div> <div><div>13:00-15:00</div><div>Pre-meeting Seminar JA-2 (Japanese Session)</div><div>「「ターゲット」からはじめよ — 意味ある Target trial emulation を疫学研究で実践 するために—」</div></div> <div><div>15:30-17:30</div><div>Pre-meeting Seminar JA-3 (Japanese Session)</div><div>「持続可能な UHC と公平な 制度設計を考える上で疫学者 が知っておきたいリアルワールド データ 活用法」</div></div>	<div>1F : Room 101</div> <div><div>13:00-15:00</div><div>Pre-meeting Seminar JA-1 (Japanese Session)</div><div>「日本人の食事摂取基準： 「疫学で作り、疫学で使う」を 考える」</div></div> <div><div>15:30-17:30</div><div>Pre-meeting Seminar JA-4 (Japanese Session)</div><div>「交互作用（interaction）を 制すものは疫学を制す」</div></div> <div><div>18:00-19:30</div><div>Networking event by Japan Young Epidemiologists Network</div><div>若手の会</div></div>	<div>1F : Room 102</div> <div><div>13:00-15:00</div><div>Pre-meeting Seminar EN-1 (English Session)</div><div>"Time series analysis"</div></div> <div><div>15:30-17:30</div><div>Pre-meeting Seminar EN-2 (English Session)</div><div>"Infectious Disease Modelling"</div></div> <div><div>17:30-18:00</div><div>IEA-Western Pacific meeting</div></div>
<div>1F : Room 105</div> <div><div>10:00-12:00</div><div>[JE Editorial Committee]</div></div> <div><div>18:00-20:00</div><div>JEA Board Meeting</div><div>理事会</div></div>		

SCHEDULE

Day 1 : Jan.29 (Thu)

2F : Convention Hall 1, 2	1F : Room 101	1F : Room 102
8:40-9:00 <i>Opening Ceremony</i>	11:20-12:10 <i>Oral presentation 1</i>	7:30-8:20 <i>Oral presentation 2</i>
9:00-9:30 <i>Organizer presentation</i> Epidemiology Across Time Learning from the Past, Acting Now, Preparing for the Future—Diversity, Complexity, and Inclusion in a Disrupted World	12:20-13:10 <i>Oral presentation 3</i>	12:20-13:10 <i>Oral presentation 4</i>
9:40-11:10 <i>Main Symposium</i> Epidemiology in a Complex World: Reimagining Our Role and Responsibility	15:20-16:50 <i>Symposium 2</i> Planetary Health Initiatives: Activities in Different Epidemiological Fields Prof. Chihaya Koriyama	15:20-16:10 <i>Oral presentation 5</i> <i>Best Presentation Award Nominee session</i>
11:20-12:50 <i>Special Symposium</i> Epidemiology of Atomic Bomb Radiation in Hiroshima and Nagasaki- What we have learned over the past 80 years Prof. Kotaro Ozasa	17:20-18:20 <i>Satellite Seminar 1</i> Women's health across the life course Dr. Sarah Abe	16:20-17:10 <i>Oral presentation 6</i>
13:10-14:00 <i>Luncheon Seminar 1</i>	2F : Convention Hall 3, 4	Hilton Nagasaki
14:10-15:10 <i>Special Lecture</i> <i>Co-organized by SCARDA *</i> Dr. Chikwe Ihekweazu Director, WHO Hub for Epidemic and Pandemic Intelligence Pandemic and Epidemiology	8:30-9:30 <i>Poster Setup</i>	18:30- <i>Social Gathering</i>
15:20-16:50 <i>Symposium 1 *</i> Pandemic preparedness and response from the perspective of epidemiology Prof. Yuki Furuse (Supported by SCARDA)	9:30-13:10 <i>Poster Viewing</i>	
17:20-18:20 <i>JEA General Meeting of Members.</i> (日本疫学会社員総会)	13:10-14:00 <i>Core time</i>	
	14:00-16:40 <i>Poster Viewing</i>	
	16:40-17:40 <i>Poster removal</i>	

Sessions marked with an asterisk (*) are accredited as a Common Lecture for the Japan Board of Public Health and Social Medicine Specialists (K-1.5 credits) and are also recognized as an approved training session by the Committee for Professional and Continuing Education, Japanese Society of Public Health.

SCHEDULE

Day2 : Jan.30 (Fri)

<div>2F : Convention Hall 1, 2</div> <div>8:30-10:00 Symposium 3 Climate, Air, and Health: Unpacking Mortality Drivers in Asia and Beyond Prof. Lina Madaniyazi</div> <div>10:10-11:40 Symposium 5 * Digital Technology and Artificial Intelligence (AI) in Epidemiological Research and Prevention: Innovations, Impacts, and Equity Dr. Yamna Taouk / Prof. Aesun Shin</div> <div>11:50-12:40 Encouragement Award Lecture by JEA</div> <div>13:00-14:30 Symposium 6 * Expanding the possibilities of epidemiology from remote islands Assistant Prof. Ippei Shimoshikiroy</div> <div>14:40-16:10 Symposium 8 How to write and publish a good paper from the Western-Pacific Region Dr. Kota Katanoda</div> <div>16:20-16:40 Closing Celemony</div>	<div>1F : Room 101</div> <div>8:30-10:00 Symposium 4 * Infection and Cancer: Risks, Mechanisms, and Prevention Prof. Chihaya Koriyama</div> <div>10:30-11:20 Oral presentation 9</div> <div>11:30-12:20 Oral presentation 11</div> <div>13:00-14:30 Symposium 7 Future Perspectives of International Epidemiologic Research: Insights from Global Collaborations in Cancer Research Dr. Tomotaka Ugai</div> <div>15:00-15:50 Oral presentation 15</div>	<div>1F : Room 102</div> <div>7:30-8:20 Morning Seminar 2 Value of 'clinical' epidemiology teaching and recent developments Dr. Naomi Noguchi</div> <div>8:30-9:20 Oral presentation 7</div> <div>9:30-10:20 Oral presentation 8</div> <div>10:30-11:20 Oral presentation 10</div> <div>11:30-12:20 Oral presentation 12</div> <div>13:00-13:50 Oral presentation 13</div> <div>14:00-14:50 Oral presentation 14</div> <div>15:00-15:50 Oral presentation 16</div>
	<div>2F : Convention Hall 3, 4</div> <div>8:00-9:00 Poster Setup</div> <div>9:00-11:40 Poster Viewing</div> <div>11:40-12:40 Core time</div> <div>12:40-15:40 Poster Viewing</div> <div>15:40-16:40 Poster removal</div>	<div>1F : Room 105</div> <div>7:30-8:50 Morning Seminar 1 The Asia Cohort Consortium Meeting</div> <div>10:30-11:20 Seminar for Board Certified Physician/Supervisory Physician for Public Health and Social Medicine * 社会医学系専門医制度指導医講習会</div> <div>14:30-16:30 JEA Certified Epidemiologist Written Exam 専門家認定試験</div>

Sessions marked with an asterisk (*) are accredited as a Common Lecture for the Japan Board of Public Health and Social Medicine Specialists (K-1.5 credits) and are also recognized as an approved training session by the Committee for Professional and Continuing Education, Japanese Society of Public Health.

PROGRAM

Pre-Day : Jan.28 (Wed)

Pre-meeting Seminar JA-2 (Japanese Session)

13:00-15:00 / @2F : Convention Hall 1, 2 / レベル : 中・上級

「「ターゲット」からはじめよ

ー 意味ある Target trial emulation を疫学研究で実践するためにー」

企画者

竹内由則先生（横浜市立大学）

共催

日本計量生物学会

Pre-meeting Seminar JA-3 (Japanese Session)

15:30-17:30 / @2F : Convention Hall 1, 2 / レベル : 初級

「持続可能な UHC と公平な制度設計を考える上で

疫学者が知っておきたいリアルワールドデータ 活用法」

企画者

伊藤ゆり先生（大阪医科薬科大学）

Pre-meeting Seminar JA-1 (Japanese Session)

13:00-15:00 / @1F : Room 101 / レベル : 初級

「日本人の食事摂取基準：「疫学で作り、疫学で使う」を考える」

企画者

佐藤俊太郎先生（長崎大学病院 臨床研究センター）

PROGRAM

Pre-Day : Jan.28 (Wed)

Pre-meeting Seminar JA-4 (Japanese Session)

15:30-17:30 / @1F : Room 101 / レベル : 初級

「交互作用（interaction）を制すものは疫学を制す」

企画者

岩上将夫先生（筑波大学）

Networking event by Japan Young Epidemiologists Network

18:00-19:30 / @1F : Room 101

若手の会

Pre-meeting Seminar EN-1 (English Session)

13:00-15:00 / @1F : Room 102

Time series analysis

Organisers / lecturers :

Lina Madaniyazi

Chris Fook Sheng Ng

Aurelio Tobias

Masahiro Hashizume

Pre-meeting Seminar EN-2 (English Session)

15:30-17:30 / @1F : Room 102

"Infectious Disease Modelling"

Organisers / lecturers :

Prof. Laura Skrip & Prof. Kaja Abbas

PROGRAM

Pre-Day : Jan.28 (Wed)

IEA-Western Pacific meeting

17:30-18:00 / @ 1F : Room 102

【*JE Editorial Committee*】

10:00-12:00 / @ 1F : Room 105

JEA Board Meeting (理事会)

18:00-20:00 / @ 1F : Room 105

PROGRAM

Day1 : Jan.29 (Thu)

Opening Ceremony

8:40-9:00 / @2F : Convention Hall 1, 2

Organizer Presentation

9:00-9:30 / @2F : Convention Hall 1, 2

Chair :

Manami Inoue (National Cancer Center Japan)

PL

**Epidemiology Across Time Learning from the Past, Acting Now,
Preparing for the Future — Diversity, Complexity, and Inclusion
in a Disrupted World**

Satoshi Kaneko

Department of Ecoepidemiology, Institute of Tropical Medicine, Nagasaki University

PROGRAM

Day 1 : Jan.29 (Thu)

Main Symposium

9:40-11:10 / @ 2F : Convention Hall 1, 2

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Epidemiology in a Complex World: Reimagining Our Role and Responsibility

Organizer:

Satoshi Kaneko (Department of Ecoepidemiology, Institute of Tropical Medicine,
Nagasaki University)

MS-2

TBA

Tatsuhiko Kubo

Hiroshima University, Japan

MS-3

**Health situatedness and the limits of generalizable mono-method
approaches in heterogeneous contexts**

Koen Peeters

Antwerp ITM

MS-4

**Applying Planetary Health framework on epidemiology in complex,
diverse, and to-be-inclusive world**

Chiho Watanabe

Nagasaki University

MS-1

**The role of Epidemiology in the Fight against Neglected Tropical
Diseases**

Daisuke Imoto

Drugs for Neglected Diseases initiative

Special Symposium

11:20-12:50 / @2F : Convention Hall 1, 2

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Epidemiology of Atomic Bomb Radiation in Hiroshima and Nagasaki- What we have learned over the past 80 years

Organizer:

Kotaro Ozasa (Kyoto Prefectural University of Medicine)

- | | |
|-------------|---|
| SS-1 | Introduction to epidemiology of atomic bomb radiation in Hiroshima and Nagasaki

Kotaro Ozasa (Chair)
Kyoto Prefectural University of Medicine |
| SS-2 | Radiation risks of malignant neoplasms among atomic bomb survivors

Ritsu Sakata
Radiation Effects Research Foundation |
| SS-3 | Radiation risks beyond cancer among atomic bomb survivors, with emphasis on cardiovascular disease

Tomoki Nakamizo
Department of Clinical Studies, Radiation Effects Research Foundation |
| SS-4 | Studies of survivors' children and individuals exposed in utero to atomic bomb radiation

Hiromi Sugiyama
Department of Epidemiology, Radiation Effects Research Foundation |
| SS-5 | Database and epidemiological research on atomic bomb survivors at Hiroshima University

Shinji Yoshinaga
Hiroshima University |
| SS-6 | Follow-up of health management for atomic bomb survivors in a database at Nagasaki University

Kenichi Yokota (Chair)
Atomic Bomb Disease Institute, Nagasaki University |

PROGRAM

Day1 : Jan.29 (Thu)

Luncheon Seminar 1

13:10-14:00 / @2F : Convention Hall 1, 2

NCGM and Accenture Collaboration on Developing an Evidence-Based AI Model for Lifestyle Disease Risk Prediction

Chair :

Yosuke Koga (Accenture Technology Health & Public Service)

LS

TBA

Yoshinori Sasagawa

Accenture Strategy & Consulting Data & AI AI Center

Special Lecture Co-organized by SCARDA *

14:10-15:10 / @2F : Convention Hall 1, 2

Organizer :

Pandemic and Epidemiology

Chair :

Yuki Furuse (University of Tokyo)

SL

Chikwe Ihekweazu

WHO Hub for Epidemic and Pandemic Intelligence

PROGRAM

Day1 : Jan.29 (Thu)

Symposium 1 *

15:20-16:50 / @ 2F : Convention Hall 1, 2

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Pandemic preparedness and response from the perspective of epidemiology

Organizer :

Yuki Furuse (University of Tokyo)

Supported by SCARDA

- | | |
|-------------|--|
| S1-4 | Understanding the role of epidemiologists for the next pandemic
Yuki Furuse (Chair)
University of Tokyo |
| S1-1 | Collaborative Modeling for Outbreak Responses: Insights from the U.S. Scenario Modeling Hub
Sungmok Jung
National University of Singapore |
| S1-2 | Lessons learnt in conducting observational epidemiologic studies during the COVID-19 pandemic
Takeshi Arashiro
Chiba University Graduate School of Medicine |
| S1-3 | Roles of Epidemiologists in Post-Pandemic Japan
Motoi Suzuki
Japan Institute for Health Security |

PROGRAM

Day1 : Jan.29 (Thu)

JEA General Meeting of Members. (日本疫学会社員総会)

17:20-18:20 / @ 2F : Convention Hall 1, 2

Oral Presentation 1

11:20-12:10 / @1F : Room 101

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Environmental epidemiology

Chair :

Takashi Yorifuji (Okayama University)

- O1-1 A GIS Assessment of Illegal Mining Impacts on Blackfly Breeding in Ghana and Its SDG Implications**
Jeffrey Gabriel Sumboh
Department of Parasitology, Noguchi Memorial Institute for Medical Research, University of Ghana
- O1-2 Assessing the association between ambient air pollution, meteorological factors, and psoriasis**
Ya-Hsuan Wu
Department of Public Health, China Medical University
- O1-3 Ambient Temperature and Kawasaki Disease in Seoul: Using Case-Crossover and Time-Series Analyses**
Kiook Baek
Department of Preventive Medicine, Dongguk University, College of Medicine
- O1-4 Association Between LIDAR-based Asian Dust Exposure and Emergency Medical Transport in Japan**
Kazunari Onishi
Division of Environmental Health, Graduate School of Public Health, St.Luke's International University
- O1-5 Impact of temperature rise from climate change on severity and gene expression in asthma**
Firdian Makrufardi
Faculty of Medicine, Universitas Negeri Yogyakarta, Yogyakarta, Indonesia

Oral Presentation 3

12:20-13:10 / @1F : Room 101

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Others

Chair :

Keigo Saeki (Nara Medical University)

O3-1 Identifying critical gestational windows of heat exposure linked to increased risk of preterm birth

Shuhei Terada

Institute of Science Tokyo, Department of Public Health

O3-2 Rainfall patterns and feeding practices among children aged 6-23 months in the Philippines

Kaung Suu Lwin

University of Huddersfield

O3-3 The relationship between area deprivation and stillbirth and child mortality rates in Japan

Hiromitsu Nagano

Department of Epidemiology, Graduate School of Medicine, Dentistry and Pharmaceutical Sciences, Okayama University

O3-4 Effects of air pollution levels on the risk of small- and large-for-gestational-age births in Japan

Tasuku Okui

Kyushu University Hospital/ Medical Information Center

O3-5 The Duration of Smoking Cessation Before Pregnancy Influences Postpartum Relapse

Naomi Kitano

Division of Public Health and Health Management Center, Wakayama Medical University School of Medicine

Symposium 2

15:20-16:50 / @1F : Room 101

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Planetary Health Initiatives: Activities in Different Epidemiological Fields

Organizer :

Chihaya Koriyama (Kyoto Prefectural University of Medicine)

Chair :

Onishi Kazunari (Division of Environmental Health, Graduate School of Public Health, St.Luke's International University)

Shirai Kokoro (Osaka University)

S2-1 Heat-Related Health Risks and Heat Vulnerability in Japan

Masahiro Hashizume

Department of Global Health Policy, Graduate School of Medicine, The University of Tokyo

S2-2 Climate change and maternal and child health: what can epidemiologists do?

Takeo Fujiwara

Institute of Science Tokyo

S2-3 International Collaboration on Planetary Health: An Environmental Epidemiology Perspective

Saori Kashima

Center for the Planetary Health and Innovation Science, The IDEC Institute, Hiroshima University

S2-4 Practical Food System in Planetary Health

Masuno Kanako

Nagasaki University

PROGRAM

Day1 : Jan.29 (Thu)

Satellite Seminar 1

17:20-18:20 / @1F : Room 101

Women's health across the life course

Organizer :

Sara Abe

Chair :

Miho Iida (Department of Preventive Medicine and Public Health, Keio University School of Medicine)

Naoko Sasamoto (Fred Hutch Cancer Center)

ST-1

Melissa A. Merritt

The Daffodil Centre, The University of Sydney, and Cancer Council New South Wales

Amy Maeda

Breast cancer patient

Manae Uchibori

Keio University

Honami Yoshida

Kanagawa University of Human Services

Oral Presentation 2

11:20-12:10 / @1F : Room 102

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Environmental epidemiology

Chair :

Ryo Kawasaki (Osaka University)

- O2-1 Effectiveness of a PHR-Based Intervention for Diabetes Prevention: A Randomized Controlled Trial**
- Yukiko Tateyama
Department of Preventive Services, School of Public Health, Kyoto University
- O2-2 Association between Muscle Quality and Multifaceted Sleep Disturbances: A Cross-sectional Study**
- Ryoga Oshima
Public Health Informatics Unit, Department of Integrated Health Sciences, Nagoya University Graduate School of Medicine
- O2-3 Association of PPSV23 with Parkinson's and Alzheimer's Disease Risk: The VENUS Study**
- Ling Zha
Division of Environmental Medicine and Population Sciences, Department of Social Medicine, Graduate School of Medicine, The University of Osaka
- O2-4 Association of rapid eye movement sleep and cognitive decline: A population based prospective study**
- Ali Tanweer Siddiquee
Institute of Human Genomic Study, College of Medicine, Korea University Ansan Hospital, Ansan, Republic of Korea
- O2-5 Genome-wide association study on longitudinal & cross-sectional traits of child health & development**
- Natsuhiko Kumasaka
Medical Support Center for the Japan Environment and Children's Study, National Center for Child Health and Development, Tokyo

Oral Presentation 4

12:20-13:10 / @1F : Room 102

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Others

Chair :

Mariko Naito (Hiroshima University)

O4-1 Dental Caries Burden in Primary Care under Indonesian National Health Insurance: A Claim-Based Study

Safira Khairinisa

Department of Dental Public Health, Institute of Science Tokyo

O4-2 Commute Walking Activities Changes Following Residential Relocation in the Tokyo Metropolitan Area

Wutt Yee Myo Myint

Graduate School of Environmental Studies, Tohoku University

O4-3 Prediction models of diabetes mellitus and long-term care using health check-up data in older adults

Kiyomasa Nakatsuka

Department of Preventive Medicine and Epidemiology, National Cerebral and Cardiovascular Center, Osaka, Japan

O4-4 Population-Attributable Fraction of Poor Oral Health for Diabetes: JAGES Health Checkup Study

Sayo Masuko

Department of Dental Public Health, Institute of Science Tokyo

O4-5 Trajectories of physical activity over 21 years and medication costs for chronic diseases

Yuta Nemoto

Kanagawa University of Human Services

Oral Presentation 5

15:20-16:10 / @1F : Room 102

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Best Presentation Award Nominee Session

Chair :

Atsushi Goto (Yokohama City University)

Judges :

Yuri Ito (Osaka Medical and Pharmaceutical University)

Hidemi Ito (Aichi Cancer Center Research Institute)

Naoki Kondo (Kyoto University)

Toshiyuki Ojima (Hamamatsu University School of Medicine)

Katsuyuki Miura (Shiga University of Medical Science)

O5-1 Nonrestorative sleep and long-term healthcare costs: A 6-year cohort study

Shota Matsunaga

Center for Medical and Nursing Education, Tokyo Women's Medical University

O5-2 Smoking Cessation after Cancer Diagnosis: A Cohort Study of 149,439 Patients in Korea

Yehyun Kim

Seoul National University / Graduate School of Public Health, Seoul National University, Seoul, Korea

O5-3 Post-disaster work motivation and depressive symptoms among Fukushima nuclear power plant workers

Tomokazu Tajima

Juntendo University Graduate School of Medicine / Department of Public Health

O5-4 Weight gain trajectories and cardiometabolic profile at age 8

Naw Awn J-P

Department of Environmental Medicine, Kochi Medical School, Kochi University, Japan

O5-5 eGFR Trajectories & Lifestyle Factors in Japanese Diabetes: A Population-Based Latent Class Analysis

Tomoyuki Yamamoto

Department of Implementation Science for Health Security, Center for Health Security, Graduate School of Medicine, Kyoto University, Kyoto, Japan

Oral Presentation 6

16:20-17:10 / @1F : Room 102

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Epidemiological methodology

Chair :

Hideto Takahashi (Teikyo Heisei University)

O6-1 Target Trial Emulation for Real-world vaccine effectiveness using Big Data and Machine Learning

Vivek Jason Jayaraj

Digital Health Division, Ministry of Health Malaysia

O6-2 Selection bias in the test-negative case-control design

Yuto Kono

Department of Data Science, Graduate School of Data Science, Yokohama City University, Kanagawa, Japan

O6-3 Healthcare cost savings from delaying preterm birth in Northern Territory, Australia: A linked study

Tsegaye G. Haile

Curtin School of Population Health, Curtin University, Western Australia, Australia

O6-4 LLM automation of Abstract Screening: Assessing Feasibility via Cross-Validation with Human Expert

Chai Hong Rim

Korea University, College of Medicine, Dept. Radiation oncology, Seoul, Korea

O6-5 Reduction of Selection Bias Using a Transportability Formula: The Yokohama Health Study

Atsushi Goto

Department of Public Health, Graduate School of Medicine, Yokohama City University, Yokohama, Japan

PROGRAM

Day1 : Jan.29 (Thu)

Satellite Seminar 2

17:20-18:20 / @ 1F : Room 102

Digital Technology

ST-2

Evaluating fairness and mitigating bias in deployed AI systems in healthcare

Adam Dunn (Organizer)

Sydney School of Public Health, The University of Sydney

Social Gathering

18:30- / @ Hilton Nagasaki

Poster Presentation 1

@ 2F : Convention Hall 3, 4

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- P1001 Associations between antenatal organophosphate pesticide exposure and pregnancy outcomes:
The Japan Environment and Children's Study (JECS)**

Sachiko Baba
Osaka Women's and Children's Hospital / Osaka Maternal and Child Information Center
- P1002 Descriptive epidemiology of supporting favorites 'Oshikatsu' in Japan:
FAV-WELL Study**

Kazuya Taira
Human Health Sciences, Graduate School of Medicine, Kyoto University, Kyoto, Japan
- P1003 Social Participation in Older Adults with Rheumatoid Arthritis Before
and After COVID-19 Pandemic**

Toshitaka Yukishima
Division of Immunology and Rheumatology, Third Department of Internal Medicine,
Hamamatsu University School of Medicine
- P1004 Determinants of Presenteeism Among Physicians and Nurses in
Mongolia: A Multi-Center Study**

Oyundari Batsaikhan
Department of Public Health and Health Policy, Hiroshima University
- P1005 Prediction of creatinine excretion in urine of schoolchildren in Japan
and its application**

Sayaka Kato
Department of Occupational and Environmental Health, Nagoya City University Graduate
School of Medical Sciences
- P1006 Mental health and factors in reproductive age women with thyroid
disorders in Dhaka City, Bangladesh**

Tahmina Akhter
Senior Research Fellow, Department of Noncommunicable Diseases (NCD), Faculty of Public
Health, Bangladesh University of Health Sciences (BUHS)

Poster Presentation 1

@2F : Convention Hall 3, 4

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- P1007 Durability of effectiveness of booster COVID-19 bivalent vaccine against all-cause mortality**
Tsuyoshi Ogata
Itako Public Health Center of Ibaraki Prefectural Government
- P1008 Design thinking to assess a digital surveillance platform – i-gram Digital AMR Tool in Australia**
Yukiko Ezure
School of Public Health, Faculty of Health, Medical and Behavioural Sciences, The University of Queensland
- P1009 Multiple Time Scale in Survival and Time-to-Event Analysis**
Noriko Tanaka
Dept. Biometry and Genetics, Institute of Biomedical Sciences,
Fukushima Medical University
- P1010 Association of glomerular hyperfiltration with factors related to diabetes and nativity among Asians**
Shino Oba
Gunma University Graduate School of Health Sciences
- P1011 Tuber crops consumption and increased incidence of solitary thyroid nodules among women living in Karunagappally, Kerala, India.**
Athira Nandakumar
Department of Epidemiology and Preventive Medicine, Kagoshima University, Japan
- P1012 Efficient Classification of DNA Methylation Sites Associated with Environmental Exposures**
Naomi Tamura
Hokkaido University / Center for Environmental and Health Sciences

PROGRAM

Day1 : Jan.29 (Thu)

Poster Presentation 1

@ 2F : Convention Hall 3, 4

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- P1013 Modeling the impact of public health and social measures on COVID-19 in Japan 2020-2021**
Thein Min Swe
Center for Health Security, Graduate School of Medicine, Kyoto University
- P1014 A salmonellosis outbreak presumably caused by an asymptomatic food service worker in Korea, 2025**
Jin Gwack
Department of Preventive Medicine, Jeonbuk National University Medical School
- P1015 Negative associations “life with ikigai” with metabolic syndrome and metabolic phenotypes**
Rie Kawata
Laboratory of Public Health/Graduate School of Integrated Pharmaceutical and Nutritional Sciences/University of Shizuoka
- P1016 Knowledge Translation from Epidemiology Research into Policy: Lessons from the JAGES**
Katsunori Kondo
Center for Preventive Medical Sciences, Chiba University
- P1017 Saved and lost: Health impact of routine vaccination and COVID-19-related restrictions in North Korea (1980–2024), a modelling study**
Hanul Park
Department of Preventive Medicine/Korea University College of Medicine/Seoul/South Korea
- P1018 Research on Targeted Self-Assembled Nano-Antibiotics Based on Reversible Phase Separation for Enhanced Tigecycline Therapy Against CRKP Infection**
Shuo Ma
Center of Clinical Laboratory Medicine, Zhongda Hospital, Southeast University

Poster Presentation 1

@2F : Convention Hall 3, 4

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- P1019 Oral frailty and its associated factors among Japanese employees**
Akihisa Mano
Graduate School of Health Innovation, Kanagawa University of Human Services
- P1020 Elevated ALT and evaluation rates: A retrospective workplace study**
Shoko Nakazawa
Tokai University School of Medicine / Department of Preventive Medicine
- P1021 Assessing the effectiveness of interventions during the Mpox outbreak in Japan, 2023**
Haruka Hayashi
Kyoto University / School of Public Health
- P1022 jpinfect (R Package) for Notifiable Infectious Diseases from the Japan Institute for Health Security**
Tomonori Hoshi
Institute of Tropical Medicine, Nagasaki University, Japan
- P1023 Suicide and ill-defined/undetermined deaths among large designated cities in Japan, 2008-2022**
Takashi Yamauchi
Department of Public Health and Environmental Medicine, The Jikei University School of Medicine
- P1024 New Insights into Mediation Analysis: A Comparison of Natural and Separable Effects**
Etsuji Suzuki
Okayama University / Graduate School of Medicine, Dentistry and Pharmaceutical Sciences / Department of Epidemiology

Poster Presentation 1

@ 2F : Convention Hall 3, 4

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- P1025 Lower Urinary Tract Symptom-Based Clustering of Women in the 2023 Japan Community Health Survey**
Kenji Omae
Fukushima Medical University Hospital / Department of Innovative Research and Education for Clinicians and Trainees (DiRECT)
- P1026 Association between Out-of-pocket Health Expenditures and Low Birthweight in Eastern Ethiopia: GSEM**
Tadesse Tolossa Daba
Deakin University, Deakin Health Economics, School of Health and Social Development, Institute for Health Transformation, Faculty of Health, Geelong, 3220, Australia
- P1027 Safety of Robot Gastrectomy for Gastric Cancer Performed by Junior Surgeons: A Multicenter Study**
Tatsuto Nishigori
Department of Surgery, Kyoto City Hospital
- P1028 Health Risk Assessment of Inorganic Arsenic: An Umbrella Review**
Sung Ryul Shim
Department of Biomedical Informatics, College of Medicine, Konyang University, Daejeon, 35365, Republic of Korea;
- P1029 A Prospective Cohort Study on Maternal Mental Health Following Twin Deliveries at NCCHD**
Hiromitsu Azuma
National Center for Child Health and Development, Center for Maternal-Fetal, Neonatal and Reproductive Medicine
- P1030 Classifying bipolar disorder cases by machine learning models using a Japanese web-based survey**
Pichsinee Choomung
Department of Public Health, Fujita Health University School of Medicine

Poster Presentation 1

@2F : Convention Hall 3, 4

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- P1031 Soy products intake and cancer incidence: Findings from the J-MICC Study**
Kahori Kita
Department of Preventive Medicine, Tokushima University Graduate School of Biomedical Sciences
- P1032 Addressing Asymmetric Misclassification and Data Separation in Logistic Regression**
Yui Tomo
Department of Epidemiology, National Institute of Infectious Diseases, Japan Institute for Health Security
- P1033 High dietary polyphenol intake is associated with reduced risk of dementia**
Irina Bulycheva
Division of Preventive Medicine, Niigata University, Japan
- P1034 Association Between Cerebral White Matter Lesions with Cognitive Decline and Circulating serum APP**
Nagato Kuriyama
Department of Social and Preventive Epidemiology, Shizuoka Graduate School of Public Health
- P1035 Development of Visualization App for Childhood Vaccination Coverage in Japan**
Wataru Mimura
Laboratory of Clinical Epidemiology, Department of Data Science, Center for Clinical Sciences, Japan Institute for Health Security
- P1036 Trends in unhealthy lifestyle behaviors among adults in Indonesia, 2007 to 2023**
Hoirun Nisa
Syarif Hidayatullah State Islamic University (UIN) Jakarta/ Faculty of Health Sciences/ Department of Public Health

Poster Presentation 1

@ 2F : Convention Hall 3, 4

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- P1037 Outcomes after out-of-hospital cardiac arrest before and during the COVID-19 pandemic in Japan**
Ringo Asano
Faculty of Medicine, The University of Osaka
- P1038 Serum cholesterol fractions and all-cause mortality in Japan: the Japan Collaborative Cohort Study**
Satoe Okabayashi
Agency for Health, Safety and Environment, Kyoto University
- P1039 Mapping of dysphagia patient assessment results from acute care hospitals' records to LIFE data**
Keika Hoshi
National Institute of Public Health, Japan
- P1040 Net survival of cervical cancer in Japan (2000-2013): HPV-related histological type and age-group**
Atsuko Sakakibara
Department of Preventive Medicine, Tazuke Kofukai, Medical Research Institute, Kitano Hospital
- P1041 Trends in Pancreatic Cancer Mortality in Japan from 1995 to 2023: a prefecture-level comparison**
Mayo Hirabayashi
National Cancer Center Institute for Cancer Control
- P1042 Dietary Acid Load and Mortality in Japanese Adults: The Japan Collaborative Cohort Study**
Satoshi Sunohara
Department of Public Health, Graduate School of Medicine, Hokkaido University

Poster Presentation 1

@ 2F : Convention Hall 3, 4

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- P1043 Alcohol, Tobacco, and Menstrual Health Trends in Japan's Adolescents: 2024 Nationwide School Survey**
Manami Ochi
Department of Health Policy, National Center for Child Health and Development
- P1044 Association of TAS1R2 polymorphism and DNA methylation with T2DM among Japanese population**
Yoshiki Tsuboi
Department of Preventive Medical Sciences, Fujita Health University School of Medical Sciences
- P1045 Association between TXNIP DNA methylation in leukocytes and MASLD in a Japanese population**
Koji Suzuki
Department of Preventive Medical Sciences, Fujita Health University School of Medical Sciences
- P1046 Psychological Status of Social Media User among Student of Selected University in Dhaka, Bangladesh**
Nafiu Ahmed
Department of Epidemiology, Faculty of Public Health, Bangladesh University of Health Sciences (BUHS)
- P1047 Knowledge, Attitude and Practices Regarding Hospital-Acquired Infections Prevention in Bangladesh**
Afsana Sultana
Bangladesh University of Health Sciences, Department of Microbiology
- P1048 Association between Social Participation and Blood Pressure and Blood Glucose among Older Adults**
Gemmei Iizuka
Chiba University
- P1049 Heterogeneity in the Association between Daily Step Counts and Change in Body Mass Index**
Toshiaki Komura
Harvard University

Poster Presentation 1

@2F : Convention Hall 3, 4

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- P1050 The Double-Bind Phenomenon of Accessibility Disparities for the Blind in Japan**
Akira Kimura
Graduate School of Health Sciences, Gunma Paz University
- P1051 Exploring wealth-related inequalities in measles immunisation in Lao PDR, Thailand, and Viet Nam**
John Carlo Cudia Lorenzo
The University of Sydney Faculty of Medicine and Health
- P1052 Epidemiological study of primary biliary cirrhosis in Japan**
Kyoko Kondo
OMU Core Facilities Life Sciences Section, Osaka Metropolitan University
- P1053 Specific Comorbidities and Polypharmacy in Cancer: 6NC-EHRs Analysis**
Nozomi Suito
Department of Pharmacy, National Cancer Center Hospital
- P1054 Machine learning for classifying multiple type of mental disorders: a cross-sectional study**
Yuito Hosaka
Fujita Health University / School of Medicine / Department of Public Health
- P1055 Health Disparities in Korean Society: The Role of Social Capital and Global Citizenship Education**
Hyunseo Chu
Graduate student, Department of Public Health in Global Health, Institute of Science Tokyo
- P1056 Association of Serum Irisin Levels with Obesity Indices in a General Population of Japanese Men**
Naotsugu Akashi
NCD Epidemiology Research Center (NERC), Shiga University of Medical Science

Poster Presentation 1

@ 2F : Convention Hall 3, 4

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- P1057 Drug Prescriptions in Duchenne Muscular Dystrophy and Becker Muscular Dystrophy in Japan**
Naohiro Yonemoto
Department of Biostatistics, University of Toyama
- P1058 Association between periconceptional omega-6 and omega-3 fatty acid intake and postpartum depression**
Kenta Matsumura
Aomori University of Health and Welfare / Graduate School of Health Sciences / Department of Epidemiology and Nutritional Psychiatry
- P1059 Regional differences in subjective well-being: A comparative study of the Hida and Hokuriku regions**
Manae Uchibori
Keio University
- P1060 Estimating the cardioprotective mechanism of SGLT2 inhibitors using causal mediation analysis**
Akari Kawai
Department of Health Data Science, Tokyo Medical University, Tokyo, Japan
- P1061 Municipal preventive programs and long-term care: Nationwide survey in Japan during COVID-19**
Yujiro Kuroda
Department of Health and Psychosocial Medicine, Aichi Medical University School of Medicine
- P1062 Average slope angles of residential areas and falls: The cross-sectional study of Kyoto residents**
Risa Kubo
Kyoto Prefectural University of Medicine Department of Epidemiology for Community Health and Medicine

Poster Presentation 1

@ 2F : Convention Hall 3, 4

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- P1063 What drives respondents to seroepidemiological surveys? Insights from COVID-19 for future pandemics**
Sophearen Ith
Japan Institute for Health Security, Tokyo, Japan
- P1064 Psychological distress and turnover among young workers : YURAGI-J-Study**
Yumiko Kobayashi
Research Department, Institute for Health Economics and Policy, Association for Health Economics Research and Social Insurance and Welfare
- P1065 Latent Clusters in Response Trajectories following Specific Health Guidance in Japan**
Tatsuhiko Anzai
Department of Biostatistics, Institute of Science Tokyo
- P1066 Association between mercury and cardio-ankle vascular index (CAVI) in the Amami Island population**
Inria Astari Zahra
Kagoshima University Graduate School of Medical and Dental Sciences, Japan
- P1067 On the rate of clinical AIDS on diagnosis: The mathematical interpretation for control of HIV/AIDS**
Seiko Fujiwara
Department of Environmental Hygiene, School of Public Health, Kyoto University Graduate School of Medicine
- P1068 Sex differences in tuberculosis infection in 0-year-old infants in 2007-2022 in Japan**
Yumika Hino
Department of Public Health, School of Medicine, Kurume University

Poster Presentation 1

@ 2F : Convention Hall 3, 4

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- P1069 Laughter and oral health behaviors among Japanese university students in a cross-sectional study**
- Daisuke Ekuni
Department of Preventive Dentistry, Faculty of Medicine, Dentistry and Pharmaceutical Sciences, Okayama University
- P1070 Blood pressure and GrimAge-derived epigenetic age acceleration in Japanese adults**
- Yuka Sakuma
Faculty of Medicine, Saga University
- P1071 Rethinking ELSI in Birth Cohort Studies: Insights from Global Discourse and Local Practice**
- Ryoko Matsuyama
Department of Computational Biology and Medical Sciences, Graduate School of Frontier Sciences, the University of Tokyo
- P1072 Association between hypertension and progressive liver fibrosis among individuals with MASLD**
- Yuri Akamatsu
Department of Community Health and Preventive Medicine, Hamamatsu University School of Medicine
- P1073 Trends and Regional Variation in Mortality from Ischemic Heart Disease in Korea and Japan, 1999-2023**
- Minsung Cho
Department of Public Health, Yonsei University Graduate School
- P1074 Did the Launch of ChatGPT Affect Retraction Trends? Evidence from an Interrupted Time Series Study**
- Toshiharu Mitsuhashi
Center for Innovative Clinical Medicine, Medical Development Field, Okayama University

Poster Presentation 1

@2F : Convention Hall 3, 4

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- P1075 Ethical and Methodological Considerations for Introducing Interventions in Trial-Ready Cohorts**
Taku Obara
Department of Preventive Medicine and Epidemiology, Tohoku Medical Megabank Organization, Tohoku University
- P1076 Adult Tracheostomy in Japan: Demographic Profiles, Clinical Outcomes, and Time Trends**
Kayoko Mizuno
Department of Pharmacoepidemiology, Graduate School of Medicine and Public Health, Kyoto University
- P1077 Evaluating SARS-CoV-2 ascertainment bias abroad via spatial backcalculation of Japan's airport data**
Shiqi Liu
School of Public Health, Graduate School of Medicine, Kyoto University
- P1078 Predictability of mortality in the JST-IC among Japanese older adults using SONIC study data**
Yukie Masui
Tokyo Metropolitan Institute for Geriatrics and Gerontology / Research Team for Human Care
- P1079 Causes of Suicide Attempts in Mongolia: Analysis of National Injury Surveillance Data 2016–2023**
Odgerel Chimed-Ochir
Department of Public Health and Health Policy
- P1080 Personal health records use and improvement in health behavior and checkup results**
Arisa Iba
Institute for Global Health Policy Research, Bureau of Global Health Cooperation, Japan Institute for Health Security

Poster Presentation 1

@ 2F : Convention Hall 3, 4

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- P1081 Combined Effects of Lifestyle Factors on MASLD: A Bayesian Kernel Machine Regression Analysis**
- Hyewon Park
Department of Preventive Medicine, College of Medicine, Chung-Ang University, Seoul, Republic of Korea
- P1082 Global Trends in Human Papillomavirus(HPV) Vaccine Promotion Research: A Narrative Literature Review**
- Yurika Kawazoe
Nagasaki University Hospital, Clinical Research Center
- P1083 Psychological Distress and Sense of Coherence during COVID-19 in Rural Japan**
- Kaori Taniguchi
Department of Environmental Medicine and Public Health, Faculty of Medicine, Shimane University
- P1084 An OR-logic gate-gated lateral flow test strip for screening HPV16/18 in multiple scenarios**
- Wei Ji Wang
Center of Clinical Laboratory Medicine, Zhongda Hospital, Southeast University
- P1085 Relationship between phase angle and lifestyle habits in elementary school children**
- Kumiko Ohara
Department of Epidemiology for Community Health and Medicine, Kyoto Prefectural University of Medicine
- P1086 Relationship between physical activity and sedentary behaviour on weight gain from age 20**
- Kanako Nakajima
Laboratory of Public Health, Graduate School of Integrated Pharmaceutical and Nutritional Sciences, University of Shizuoka

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- P1087 The Interaction between personality disorders and personality type on new-onset depressive symptoms**
Ya Wang
Shandong Second Medical University/School of Public Health
- P1088 Detection and Psychological Support for IPV Using DS-IPV: A Case Involving a Father and Children**
Masaki Shinjo
Okinawa Prefectural College of Nursing / Nursing / Nursing
- P1089 Designing Subgroup Analyses for Vaccine Safety Studies: Evidence from VSD and Package Insert Reviews**
Hiraku Kumamaru
Graduate School of Data Science, Yokohama City University
- P1090 Short-Term Associations Between Multiple Air Pollutants and Lung Cancer Mortality in Japan**
Tshewang Gyeltshen
HIAS Health, Hitotsubashi University, Tokyo Japan
- P1091 The incidence of ovarian cancer: understanding the impact of changes in primary site classification**
Kirstie McLoughlin
The Daffodil Centre, The University of Sydney, a joint venture with Cancer Council NSW, Sydney, New South Wales, Australia
- P1092 Analysis of the correlation between spleen deficiency and the risk of four types of cancer**
SHI JIE WU
Zhejiang Chinese Medical University

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- P1093 Comparison of salt and fluid intake among community-dwelling elderly people**
Akemi Morita
Division of Health Administration and Promotion / Department of Social Medicine / Faculty of Medicine / Tottori University
- P1094 Closing the Gaps: Strengthening Primary Care for NCDs in Bangladesh**
Jubaida Akhtar
Department of Epidemiology and Research, National Heart Foundation Hospital and Research Institute
- P1095 A questionnaire on RSV vaccine readiness among working-age adults and their spouses**
Yurika Arakaki
The University of Osaka
- P1096 The association of estimated dietary Neu5Gc intake with cognitive impairment**
Kazuya Setoh
Department of Epidemiology for Community Health and Medicine, Kyoto Prefectural University of Medicine
- P1097 Impact of the Choice of Primary Time Scale on the Estimated Effect of Smoking in Survival Analysis**
Makiko Naka Mieno
Center for Information, Jichi Medical University
- P1098 Association Between Blood Pressure and Food/Nutrient Intake Among Children in Aomori Prefecture**
Ryoko Tanikawa
Aomori university of Health and welfare

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- P1099 Traditional Mochi-tsuki and Health and Well-being Implications: A Cross-Sectional Study in Takayama**
Yukiko Honda
Department of Social Epidemiology, Graduate School of Medicine and School of Public Health, Kyoto University
- P1100 Exploratory Analysis of Participation in “Kayoi-no-ba” and Health Outcomes in Older Adults**
Seungwon Jeong
Niimi University / Faculty of Health Sciences / Department of Community Welfare
- P1101 Worker Protection in the Gig Economy: Algorithmic Definitions and Tax-Based Insurance**
Jian Lee
Department of Public Health, Graduate School Yonsei University, Seoul, Republic of Korea
- P1102 Trends of maternal healthcare service indicators in low- and middle-income countries, 2000-2030**
Md Shafiur Rahman
Graduate School of Health Innovation, Kanagawa University of Human Services, Kanagawa, Japan
- P1103 Impact of Age of Onset and Sex on Disease Progression of Psoriasis: A Cohort Study using a Claims Database**
Kazuya Goto
Department of Dermatology, Kyoto University Graduate School of Medicine
- P1104 A longitudinal study of plasma and urinary metabolites in relation to early albuminuria**
Sei Harada
Keio University School of Medicine, Department of Preventive Medicine and Public Health

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- P1105 Sleep Disturbances as a Predictor of Cerebrovascular Disease and All-Cause Mortality**
Soriul Kim
Kangwon National University / College and School of Medicine / Department of Preventive Medicine
- P1106 Prognostic impact of hyponatremia on admission and at discharge in patients with heart failure**
Takuya Taniguchi
Department of Cardiovascular Medicine, Kyoto Prefectural University of Medicine
- P1107 Vaccine impact of hypothetical Nipah virus vaccine in Bangladesh and India [Work in progress]**
Sol Kim
Nagasaki University / School of Tropical Medicine and Global Health / Joint PhD Programme for Global Health
- P1108 Utilization of community resources in households with young carers: The 2022 National Survey on Social Security and People's Life**
Chisa Shinsugi
Department of Empirical Social Security Research, National Institute of Population and Social Security Research
- P1109 Nationwide Time-Series Stud of Bathtub-Drowning Deaths: Seasonal Variation and Future Projections**
Yoshiaki Tai
Department of Epidemiology, Nara Medical University School of Medicine
- P1110 Utilization of Personal Health Records in Community Healthcare**
Akemi Nishio
Center for Health Informatics policy, National Institute of Public Health, Wako-shi, Saitama, Japan

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- P1111 Cardiovascular Disease Risk Factors in Japan versus the United States.**
Hiroaki Ikezaki
Kyushu University Hospital / Department of General Internal Medicine
- P1112 Short-Term Risk, Long-Term Protection: Shingles Risk After Shingrix Vaccination**
Aishwarya Narendra Shetty
Epidemiology Informatics, Centre for Health Analytics, Melbourne Children's Campus, Melbourne, Australia
- P1113 Evaluating the implementation of iCTG for antepartum fetal heart rate monitoring in the Pwani region, Tanzania: The RE-AIM framework approach**
Sanmei Chen
Global Health Nursing, Graduate School of Biomedical and Health Sciences, Hiroshima University
- P1114 Arterial stiffness parameter cardio-ankle vascular index in general Japanese school-aged children**
Yuki Ito
Nagoya City University Graduate School of Medical Sciences, Department of Occupational and Environmental Health
- P1115 Trends in Vaccination Readiness in Japan: A Nationwide Longitudinal Survey, 2023-2025**
Masaki Machida
Department of Preventive Medicine and Public Health, Tokyo Medical University
- P1116 Trends in Mortality among Long-Term Care Insurance (LTCI)-Certified Older Adults**
Toshiyuki Ojima
Hamamatsu University School of Medicine / Department of Community Health and Preventive Medicine

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- P1117 Initial real-world experience with lecanemab prescribing pattern in Japan: The LIFE Study**
Kengo Kawaguchi
Graduate School of Medical Sciences, Kyushu University / Department of Health Care Administration and Management
- P1118 Identifying Hypertension-Associated Features with Machine Learning: Insights from NHANES 2013–2014**
Thien Vu
Artificial Intelligence Center for Health and Biomedical Research, National Institutes of Biomedical Innovation, Health and Nutrition
- P1119 Ipsilateral breast events after treatment for ductal carcinoma in situ in New Zealand women**
Qian Chen
Department of Epidemiology and Biostatistics, Faculty of Medical and Health Sciences, University of Auckland, Auckland, New Zealand
- P1120 Association of magnesium and urea nitrogen in spot urine during pregnancy with risk of overweight**
Satoyo Ikehara
Department of Epidemiology and Behavioral Science, Faculty of Medicine, University of the Ryukyus
- P1121 Disrespect and Abuse During Childbirth in Tanzania: Evidence from the 2022 Demographic Health Survey**
Marco Abdon Marco
Master of Public Health Program, Graduate School of Comprehensive Human Science, University of Tsukuba
- P1122 Risk Factors for COVID-19 Hospitalization Among Patients with Dementia: A Nationwide Cohort Study**
Chih-Ching Liu
Department of Health Care Management, National Taipei University of Nursing and Health Sciences, Taipei City

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- P1123 Variations in the monthly artificial fetal death rate in Japan during the COVID-19 pandemic**
Mihoko Takahashi
Department of Social Medicine, Faculty of Medicine, Saitama Medical University
- P1124 Disproportionate Mortality Impacts of Acute Air Pollution Exposure Across Generations**
Lei Yuan
Department of Global Health Policy, School of International Health, Graduate School of Medicine, The University of Tokyo, Tokyo, Japan
- P1125 Comparison of coping strategies against stress by cluster analysis**
Etsuko Ozaki
Department of Nursing Faculty of Health and Medical Sciences, Kyoto University of Advanced Science
- P1126 Association of El Niño-Southern Oscillation and monsoon phases on diarrhea mortality in Malaysia**
Zhouyicong Liu
Department of Global Health Policy, Graduate School of Medicine, The University of Tokyo
- P1127 Modelling the transmission of human papillomavirus in the presence of vaccination in Japan**
Jiaying Qiao
Graduate School of Medicine, Kyoto University
- P1128 Association Between Sleep Duration and Frailty in Older Japanese Adults: The Aikai Cohort Study**
Noboru Yamashita
Department of Epidemiology and Public Health, Ehime University Graduate School of Medicine

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- P1129 Care needs and caregiving time among CSHCN in Japanese out-of-home care: a cross-sectional study**
Tomo Nonoyama
Department of Integrated Health Sciences, Graduate School of Medicine, Nagoya University
- P1130 Weaker Friendship Ties and High HbA1c in Women: A Cross-Sectional Study in Kyoto**
Kaguya Teramura
Department of Epidemiology for Community Health and Medicine, Kyoto Prefectural University of Medicine
- P1131 Mental Health Service Use in Korean Adults: Correlates by Age and Mental Health Status**
TaeKyun Won
Yonsei University, graduate school, Health Administration
- P1132 Nationwide Hypnotic Prescribing Trends: NDB Open Data Study in Japan(2016-2022)**
Kenichi Fujimoto
Kurume University / School of Medicine / Department of Public Health
- P1133 Gender inequality and adolescent bullying victimization among 69 countries**
Mariko Hosozawa
Japan Institute for Health Security, Bureau of Global Health Cooperation, Institute for Global Health Policy Research
- P1134 Social Determinants of Breast and Cervical Cancer Screening Among Women with Preschool Children**
Rumi Tsukinoki
Dept. Public Health Nursing, Institute of Science Tokyo

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- P1135 Progress of the Tohoku Medical Megabank Organization Birth and Three-Generation Cohort Study**
Mami Ishikuro
Tohoku Medical Megabank Organization, Tohoku University
- P1136 Associations between Pain and Instrumental Activities of Daily Living in Older Adults: A Systematic Review**
Yukiko Mizutani
Osaka Metropolitan University Graduate School of Human Life and Ecology
- P1137 Impact of Vegetable Intake on Skin Carotenoids and Urinary Na/K Ratio in Young Adults**
Ayako Miura
Tokoha University / Faculty of Health Promotional Sciences / Department of Health and Nutritional Sciences
- P1138 Association between work and health and well-being among older adults: An outcome-wide study**
Hiroki Takeuchi
Chiba University
- P1139 Identifying Space-Time Clusters at City Level During the COVID-19 Pandemic in Japan**
Fangyu Yan
Division 3 (NEXT-GENERATION SURVEILLANCE), Department of Infectious Disease Surveillance, National Institute of Infectious Diseases, Japan Institute for Health Security
- P1140 Social activity patterns and associated factors among community-dwelling older adults with dementia**
Satoko Fujihara
Institute for Health Economics and Policy, Association for Health Economics Research and Social Insurance and Welfare

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- P1141 Systolic BP and cardiovascular events in AF patients who are on undergoing anticoagulant therapy**
- Shintaro Ishida
Department of Preventive Medicine and Public Health, Faculty of Medicine, Fukuoka University
- P1142 Risk factors for obesity and overweight at 3.5 years old: the TMM BirThree Cohort Study**
- Yukiharu Morishima
Tohoku University School of Medicine
- P1143 Estimating the directly averted number of COVID-19 infections using seroepidemiological datasets.**
- Shota Nishiyama
Center for Health Security, Graduate School of Medicine, Kyoto University
- P1144 Lung cancer screening coverage in Japan, 2007 to 2022: trends, sex gaps, and attainment of 60%**
- Hasan Jamil
Hitotsubashi Institute for Advanced Study, Hitotsubashi University, Kunitachi, Tokyo, Japan
- P1146 Association of Long Sleep Duration with Prevalence of Cognitive Impairment: the Suita Study**
- Jiaqi Li
Departments of Preventive Cardiology, National Cerebral and Cardiovascular Center, Suita, Japan
- P1147 Association Between Alcohol-Related Motorcycle Crashes and Temperature: A Case Study in Taiwan**
- Kartika Indira Putri
Graduate Institute of Injury Prevention and Control, College of Public Health, Taipei Medical University, Taipei City, Taiwan

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- P1148 Exploring factors influencing "achieving a desirable death" using covariance structure analysis**
- Ayaka Nara
Graduate School of Science and Engineering, Chuo University, Japan
- P1149 Association of Late Menarche and Menopause with Lower Risk of CVD Events: A 25-Year Cohort in Taiwan**
- Yun Cheng Ke
School of Nutrition and Health Sciences, College of Nutrition, Taipei Medical University, Taipei, Taiwan
- P1150 Explaining Attractiveness of Medical Areas in Japan: A Gravity Model Approach Using Patient Flows**
- Miho Sekimoto
Kyoto Prefectural University of Medicine/ Department of General Medicine and Community Healthcare
- P1151 Association between regional taxable income and hypertension incidence: a longitudinal analysis**
- Yuna Sakai
Interfaculty Initiative in Public Health, Gunma University
- P1152 Ozone Amplifies Heat-Related Illness Risk: A Multi-Prefecture Meta-Analysis in Japan**
- Mustakim Mustakim
Department of Hygiene, Graduate School of Medicine, Hokkaido University
- P1153 Dynamics of diphtheria in the post-vaccination era**
- Noriko Kitamura
Center for Infectious Disease Epidemiology, National Institute of Infectious Diseases, Japan Institute for Health Security

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- P1154 Certain Metabolic syndrome components predict higher CV risk in Taiwanese 5 and 10-year follow-up**
Chun-Cheng Liao
Department of Family Medicine, Taichung Armed Forces General Hospital
- P1155 Normal or underweight older male smokers had high risks of cardiovascular and neoplasm death**
Masaki Ohsawa
Morioka Tsunagi Onsen Hospital / Department of Internal Medicine
- P1156 Association of Genetic and Lifestyle Factors on Healthy Aging and Mortality in the Oldest-Old**
Kazuoki Miyo
Keio University / Faculty of Pharmacy / Drug Development and Regulatory Science
- P1157 Chrono-nutrition association between green tea intake and metabolic syndrome**
Mayuko Shibuya
Labotory of Public Health/Graduate Program in Food and Nutritional Sciences/Graduate School of Integrated Pharmaceutical and Nutritional Sciences/University of Shizuoka
- P1158 Changes in life expectancy and age distribution of deceased individuals from 2020-23 under COVID-19**
Yuta Okada
School of Public Health, Kyoto University
- P1159 Reevaluation of associations between radiation and colorectal cancer among atomic bomb survivors**
Munechika Misumi
Radiation Effects Research Foundation, Department of Statistics

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- P1160 Women's Empowerment and Climate Factors Affect Acute Respiratory Infection in Indonesian Children**
Erni Astutik
Sydney School of Public Health, Faculty of Medicine and Health, The University of Sydney, Australia
- P1161 The association between health promoting school culture and workplace social capital: multi-level analysis**
Akira Kyan
Faculty of Medicine, University of the Ryukyus
- P1162 Association of circulatory proteins with risk of back pain: a Mendelian randomization study**
Chun Yin Gabriel Sung
School of Public Health, LKS Faculty of Medicine, The University of Hong Kong
- P1163 Identification of nutrient–proteome relationships associated with Uric Acid: UKB and YMoC study**
Hinako Nishikawa
Department of Health Sciences, University of Yamanashi
- P1164 Working Conditions and Self-Rated Health among Childcare Teachers: A Nationwide Multilevel Study**
Tomosa Mine
Department of Early Childhood Education and Care, Musashino University
- P1165 Associations of sleep quality and quantity with menstruation-related symptoms in middle-aged women**
Shoko Nukui
Department of Nursing, Faculty of Health and Medical Sciences, Kyoto University of Advanced Science

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- P1166 Photographic Survey of Rural Cambodian Infants: Dietary Diversity at 7–22 Months**
Saki Horie
National Center for Child Health and Development
- P1167 Depression following spousal bereavement before and during the COVID-19 pandemic**
Isaku Kurotori
Hokkaido University / Faculty of Medicine / Public Health
- P1168 Quality assessment of long-term care in ASEAN regions - Subanalysis among stakeholders**
Tomoko Kodama
Department of Public Health Policy, National Institute of Public Health
- P1169 SEED: A Self-Exciting Event-Dependent Exposure Design for Self-Controlled Study**
Shu Tamano
Department of Epidemiology, National Institute of Infectious Diseases, Japan Institute for Health Security
- P1170 Impact of COVID-19 on Out-of-Hospital Cardiac Arrest Incidence and Outcomes in South Korea**
Hannah Oluwadunsin Adelusi
Department of Public Health, Korea University Graduate school
- P1171 Supporting favorites ‘Oshikatsu’ and well-being in the Japanese general population: FAV-WELL Study**
Takahiro Itaya
Department of Healthcare Epidemiology, Graduate School of Medicine and Public Health, Kyoto University, Kyoto, Japan

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- P1172 Genetic Risk Disclosure and Risk Perception on Ischemic Stroke:
Progress of the PARC Study**

Akiko Yoshida
Iwate Tohoku Medical Megabank Organization, Disaster Reconstruction Center, Iwate Medical University
- P1173 Cardiovascular Disease Risk by Subsector and Occupation in
Transportation and Storage Industry**

Juyeon Oh
Department of Public Health, Graduate School, Yonsei University, Seoul, Korea
- P1174 Validity of a brief questionnaire to assess physical activity
environments in Japan's 2023 guideline**

Hiroyuki Kikuchi
Department of Preventive Medicine and Public Health, Tokyo Medical University
- P1175 Short-term exposure to PM2.5, cause specific-mortality, and high-risk
populations**

Seoyeong Ahn
Pusan National University / College of Information and Biomedical Engineering / Department of Information Convergence Engineering
- P1176 Screen Time and Suicide-Related Behaviors Among School Students in
Palau, 2020–2024**

Chifa Chiang
Nagoya City University
- P1177 Negative Association Between Parity and Fracture Risk:
Community-Dwelling Japanese Women**

Makoto Sunayama
Nagoya City University Graduate School of Medical Sciences and Medical School: Nagoya Shiritsu Daigaku Daigakuin Igaku Kenkyuka Igakubu

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- P1178 Multiple Antibiotic Resistance of *H. pylori* and the Difficulty of Its Eradication**
Kayoko Ozeki
Laboratory of Pharmacy Practice and Science, School of Pharmacy, Aichi Gakuin University
- P1179 Long-Term CVD Risk Prediction after a Disaster: The Fukushima Health Management Survey**
Shiho Sato
Radiation Medical Science Center for the Fukushima Health Management Survey, Fukushima Medical University
- P1180 Maternal work and psychological distress during pregnancy: Japan Environment and Children's Study**
Sumitaka Kobayashi
Division of Epidemiological Research for Chemical Disorders, Research Center for Chemical Information and Management, National Institute of Occupational Safety and Health, Japan
- P1181 Physical activity in later life in atomic bomb survivors of Hiroshima and Nagasaki**
Takanori Honda
Department of Epidemiology, Radiation Effects Research Foundation
- P1182 Association between temperature and all-cause hospitalization by functional status in Tokyo, Japan**
Hana Takeuchi
Department of Global Health Policy, Graduate School of Medicine, The University of Tokyo
- P1183 Rhinitis symptoms and income-related differences by ambient and indoor air pollution exposure**
Sanghee Shin
Department of Public Health, Graduate School, Yonsei University

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- P1184 Prediction of the Psychological State of Bereaved Families with Patients in Palliative Care**
Katsuei Takahashi
Graduate School of Science and Engineering, Chuo University, Japan
- P1185 Association between socioeconomic status and prevalence of dysphagia in Japan**
Hiroshi Kitamura
Department of Epidemiology and Public Health, Ehime University Graduate School of Medicine, Ehime, Japan
- P1186 Epidemiology and outcomes of pediatric out-of-hospital cardiac arrest by detailed origins in Japan**
Masaya Atsuta
Faculty of Medicine, The University of Osaka
- P1187 Physical activity and calcaneus quantitative ultrasound stratified by sleep duration among children**
Kanami Tanigawa
Public Health, Department of Social Medicine, Graduate School of Medicine, The University of Osaka
- P1188 Associations of Metal Exposure and Dyslipidemia among Adults in Beijing, China: A Cohort Study**
Jing Du
Beijing center for disease prevention and control
- P1189 Socioeconomic Inequality in Acute Myeloid Leukaemia Treatment in England, 2015-2022**
Koki Shimizu
Inequalities in Cancer Outcomes Network, Department of Health Services Research and Policy, Faculty of Public Health and Policy, London School of Hygiene and Tropical Medicine

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- P1190 Association between MTHFR rs1801133 Polymorphism and Myocardial Infarction: the J-MICC Study**
Asahi Hishida
Department of Public Health, Aichi Medical University
- P1191 Happiness status of the slum population in Dhaka city, Bangladesh: a cross-sectional study**
Palash Chandra Banik
Associate Professor, Department of Noncommunicable Diseases, Faculty of Public Health, Bangladesh University of Health Sciences (BUHS)
- P1192 Income volatility and risk of mortality and cause-specific hospitalization in adults with depression**
Yerin Hwang
Center for Digital Health, Medical Science Research Institute, Kyung Hee University College of Medicine
- P1193 Mediation of the association between poor oral health and functional decline by protein intake**
Urara Taguchi
Department of Oral-Maxillofacial Surgery and Orthodontics, Graduate School of Medicine University of Tokyo
- P1194 Interaction between blood ASC methylation and physical activity on circulating inflammatory markers**
Yuichiro Nishida
Department of Preventive Medicine, Faculty of Medicine, Saga University
- P1195 Sports-related out-of-hospital cardiac arrest due to external causes at school: A descriptive study**
Kosuke Kiyohara
Otsuma Women's University / Faculty of Home Economics / Department of Food Science

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- P1196 Parity as a modifier of evacuation, distress, and CVD risk.-The Fukushima Health Management Survey-**
Sumiyo Yasukawa
Okayama University / Faculty of Health Sciences / Department of Nursing
- P1197 Simulation of average salt intake and its changes by scenario until 2040 in Japan**
Nobuo Nishi
St. Luke's International University
- P1198 Prognosis of Budd-Chiari syndrome examining the national database of designated intractable diseases**
Satoko Ohfuji
Department of Public Health, Osaka Metropolitan University Graduate School of Medicine
- P1199 Trajectories of life-course financial disadvantage and all-cause mortality in older Japanese adults**
Hiroshi Murayama
Research Team for Social Participation and Healthy Aging, Tokyo Metropolitan Institute for Geriatrics and Gerontology
- P1200 District-level Participation in “500-yen Cancer Screening” and Areal Deprivation in City of Nagoya**
Haruna Fujinami
Division of Cancer Information and Control, Department of Preventive Medicine, Aichi Cancer Center Research Institute
- P1201 From Intention to Action: Understanding the Timing of Mobility Decisions in Epidemics**
Ryosuke Omori
International Institute for Zoonosis Control, Hokkaido University

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- P1202 Trends in and determinants of child marriage: A nationally representative survey (1993 to 2022)**
Md Mahfuzur Rahman
Graduate School of Public Health, St. Luke's International University, Tokyo, Japan
- P1203 Regional Health Disparities in Kanagawa Prefecture: Multilevel Evidence from 300,000 Adults**
Kanami Tsuno
School of Health Innovation, Kanagawa University of Human Services
- P1204 The relationship between adiponectin and the new-onset of lifestyle-related diseases**
Masatoshi Kawashima
Nagoya health care office, Health care center, Central Japan Railway Company
- P1205 Weekend Sleep Extension in Schoolchildren: The Role of Parental Awareness and Socioeconomic Status**
Naoko Sakamoto
Epidemiologic Research, Faculty of Nursing, Toho University
- P1206 National trends in body mass index and physical activity among adults in Mongolia: Nationwide cross-sectional surveys**
Namuun Ganbaatar
Mongolian National University of Medical Sciences, Ulaanbaatar, Mongolia
- P1207 Projections of future heat-related emergency hospitalizations for asthma: A time-series analysis**
Hisaaki Nishimra
Department of Public Health, Institute of Science Tokyo

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- P1208 Clinical insights and severity of Enterovirus D68 respiratory infections in Vietnamese children**
Hirono Otomaru
Nagasaki University, Institute of Tropical Medicine
- P1209 Associations of ABCA1 DNA methylation levels with memory and attention performance**
Hiroshi Okumiyama
Fujita Health University/School of Medical Sciences/Department of Preventive Medical Sciences
- P1210 Temporal changes in snoring-hypertension associations in the urban population: KOBE Study**
Junji Miyazaki
Division of Public Health, Department of Social Medicine, Graduate School of Medicine
- P1211 Associations of physiques among three-generational families: The TMM BirThree Cohort Study**
Takuma Usuzaki
Department of Diagnostic Radiology, Tohoku University Hospital, Sendai, Japan
- P1212 Assessing the association between floods and dengue incidence in Vietnam: A time series study**
Tu Tien Tue Nguyen
School of Tropical Medicine and Global Health, Nagasaki University
- P1213 Hygienic Behaviors and Pediatric Infectious Diseases in 11–12-Year-Olds in the post-COVID-19 era**
Hiroyoshi Iwata
Center for Environmental and Health Sciences, Hokkaido University

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- P1214 Association of circulating metabolites and polygenic risk score with incident hyperuricemia**
Masato Takase
Tohoku Medical Megabank Organization, Tohoku University
- P1215 Heterogeneity in the association between heat exposure and cognitive decline in older urban adults**
Hiroyuki Hikichi
Department of Public Health, Kitasato University School of Medicine
- P1216 A Method to Estimate Ascertainment Bias from Temporal Relationship between Reported and Severe Cases**
Katsuma Hayashi
Kyoto University School of Public Health and Graduate School of Medicine
- P1217 Association between Time Interval from Diagnosis to Treatment and Fatality in Gastric Cancer by Stage in Korea**
Somin Park
Ewha Woman's University/Department of Life Science
- P1218 Insurance Type and Beneficiary Status and Survival in Working-Age Patients With Cancer in Japan**
Yoshihiro Kuwabara
Cancer Control Center, Osaka International Cancer Institute
- P1219 Incidental Detection of Upper Gastrointestinal Cancers During Endoscopic Gastric Cancer Screening**
Kensuke Uraguchi
Okayama University Graduate School of Medicine, Dentistry and Pharmaceutical Sciences, Department of Epidemiology

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- P1220 Association Between Eating Speed and 5-Year Risk of MASLD: Findings from the Aichi Workers' Cohort**
Shuang Wang
Department of Public Health and Health Systems, Nagoya University Graduate School of Medicine, Nagoya, Aichi, Japan
- P1221 Association between Family History of Chronic Diseases and Major Chronic Disease Diagnosis**
SeungHyeon Jo
Department of Health Administration, Graduate School, Yonsei University
- P1222 Concurrent conditions criteria for older people and incident functional disability: Japanese cohort**
Yasutake Tomata
Kanagawa University of Human Services
- P1223 Cross-cohort proteomic profiling of LDL/HDL ratio and nutrients: UKB and YMoC study**
Shu Kanai
Department of Health Sciences, University of Yamanashi
- P1224 Spatiotemporal patterns of dengue transmission in Taiwan, 1998–2024**
Ruoshan Quan
Department of Health Crisis Intelligence, Center for Health Security, Graduate School of Medicine, Kyoto University, Kyoto, Japan
- P1225 Impact of Health Japan 21 blood pressure and cholesterol goals on stroke and heart disease by 2040**
Soshiro Ogata
Department of Preventive Medicine and Epidemiology, National Cerebral and Cardiovascular Center

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- P1226 Reference values for grip strength parameters in older Japanese: a nationally representative survey**
Satoshi Seino
Yamagata University
- P1227 Unmitigated serial interval and intervention efficiency in a 2024 pertussis outbreak, South Korea**
Bianca De Padua
Institute of Epidemiology and Preventive Medicine, College of Public Health, National Taiwan University
- P1228 Interactive Theatre to Improve Smoking Harms Literacy in Hong Kong Primary Students: Pre-Post Study**
Sze Lam Luk
School of Public Health, LKS Faculty of Medicine, The University of Hong Kong
- P1229 Impact of Health Check-ups and Guidance in the Japanese Population: A Database-based Cohort Study**
Masanori Nojima
Center for Translational Research, The Institute of Medical Science, The University of Tokyo
- P1230 Three-Point Metabolomic Trajectories for Diabetes Prediction: The Tsuruoka Metabolomics Cohort Study**
Ryota Toki
Department of Preventive Medicine and Public Health, Keio University School of Medicine
- P1231 Smoking and drinking habits among childhood survivors of the atomic bombings**
Mai Utada
Department of Epidemiology, Radiation Effects Research Foundation

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- P1232 Estimated COVID-19 infection avoidance rates in Iwate, Saitama, Tokyo, and Okinawa prefectures**
Kozo Ueda
Kobe kyodo hospital
- P1233 Differential Effects of Community Participation on Long-term Care Needs by Chronic Disease Status**
Kazuhiro Watanabe
Department of Epidemiology and Health Policy, Graduate School of Medicine and Pharmaceutical Sciences, University of Toyama
- P1234 Does PTSD and depression modify the association between obesity and all-cause mortality?**
Masato Nagai
Iwate Tohoku Medical Megabank Organization, Iwate Medical University
- P1235 Framework for Assessing Heat Resilience by Urban Resistance, Vulnerability, and Adaptive Behaviors**
Bo-Yu Hsiao
Population Health Research Center, National Taiwan University, Taipei, Taiwan
- P1236 Japan Postcode-level walkability index and adult's walking time in 95 cities by exercise preference**
Misaki Takahashi
Graduate School of Public Health, Teikyo University
- P1237 Overview of the Nationwide Surveillance System for Prion Diseases in Japan, 1999–2025**
Koki Kosami
Division of Public Health, Center for Community Medicine, Jichi Medical University

Poster Presentation 1

@2F : Convention Hall 3, 4

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- P1238 Hypertension Awareness, Treatment, Control and Cardiovascular Outcomes: Aichi Workers' Cohort Study**
- Avina Alawya
Department of Public Health and Health Systems, Graduate School of Medicine, Nagoya University
- P1239 Are Dust-induced Lung Problems Genetically Tied to Autoimmune Diseases? Evidence from Mendelian Randomization**
- Seunghyun lee
Department of Convergence Medicine, School of Medicine, Pusan National University, Republic of Korea
- P1240 Preeclampsia prediction with polygenic risk scores: the TMM BirThree Cohort Study**
- Hisashi Ohseto
International Research Institute of Disaster Science, Tohoku University, Sendai, Miyagi, Japan
- P1241 A framework for proactive detection of child maltreatment risk using linked municipal data in Japan**
- Yuka Suzuki
Keio University / School of Medicine / Department of Health Policy and Management
- P1242 Municipal Sports Plans and Residents' Sports Participation Rates: Findings from JAGES**
- Noriyuki Abe
Chiba University
- P1243 Interaction of Job Insecurity and Diabetes Mellitus Severity on the Risk of Cardiovascular Disease**
- Heejoo Park
Department of Public Health, Graduate School Yonsei University, Seoul, Republic of Korea

PROGRAM

Day1 : Jan.29 (Thu)

Poster Presentation 1

@ 2F : Convention Hall 3, 4

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**P1244 Impact of Enhanced Clinical Trial Regulation on Clinical Trial Conduct
in Japan**

Shuntaro Sato

Nagasaki University Hospital / Clinical Research Center

Symposium 3

8:30-10:00 / @2F : Convention Hall 1, 2

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Climate, Air, and Health: Unpacking Mortality Drivers in Asia and Beyond

Organizer :

Lina Madaniyazi

Chair :

Lina Madaniyazi (School of Tropical Medicine and Global Health, Nagasaki University)

Shakoor Hajat (London School of Hygiene & Tropical Medicine)

S3-1 Attributable mortality and economic burden of temperature in the western pacific region

Jinyu He

National Institute for Environmental Studies, Japan

S3-2 Association of holidays and the day of the week with circulatory mortality: multi-country study

Jieun Oh

Graduate School of Public Health, Seoul National University

S3-3 Short-term association of nitrogen dioxide and sulfur dioxide with suicide: A multicountry study

Yoonhee Kim

University of Tokyo

S3-4 Mortality attributable to influenza and temperature across climate regions: a multi-country analysis

Chris Fook Sheng Ng

Department of Global Health Policy, School of International Health, Graduate School of Medicine, The University of Tokyo

Symposium 5 *

10:10-11:40 / @2F : Convention Hall 1, 2

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Digital Technology and Artificial Intelligence (AI) in Epidemiological Research and Prevention: Innovations, Impacts, and Equity

Organizer / Chair :

Yamna Taouk (Melbourne School of Population and Global Health)

Aesun Shin (Seoul National University)

**S5-1 Future Epidemiologic Research Using Digital Health Technologies:
The Cohort 3.0 Digital Cohort**

Daehee Kang

Seoul National University College of Medicine

**S5-2 The High-benefit Approach: A New Targeting Strategy in Precision
Medicine**

Kosuke Inoue

Department of Health Promotion and Behavioral Sciences, Graduate School of Medicine
and School of Public Health, Kyoto University

**S5-3 Persistent gaps in the use of AI for health communications and
misinformation**

Adam Dunn

Sydney School of Public Health, The University of Sydney

Encouragement Award Lecture by JEA

11:50-12:40 / @2F : Convention Hall 1, 2

AW

Masao Iwagami

Symposium 6 *

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13:00-14:30 / @2F : Convention Hall 1, 2

Expanding the possibilities of epidemiology from remote islands

Organizer :

Ippei Shimoshikiryo

Chair :

**Hiroto Yamanashi (Department of General Medicine, Nagasaki University
Graduate School of Biomedical Sciences)**

Yukiko Honda (Kyoto University)

**S6-1 Introduction of cohort study in the Amami islands region of
Kagoshima, Japan: J-MICC study**

Shiroh Tanoue

Department of Epidemiology and Preventive Medicine, Graduate School of Medical and
Dental Sciences Kagoshima University

**S6-2 Screening for valvular heart disease and heart failure in remote
islands: The Nagasaki Islands Study**

Jun Miyata

Department of Island and Community Medicine, Nagasaki University Graduate School of
Biomedical Sciences

**S6-3 Epidemiology and Health System Strengthening in Remote and
Rural Indonesia: Challenges and Strategic Solutions**

Saekhol Bakri

Faculty of Medicine Diponegoro University Indonesia

S6-4 Towards a Future of Expanding Possibilities for Remote Islands

Makoto Kaneko

Department of Health Data Science, Yokohama City University

PROGRAM

Day2 : Jan.30 (Fri)

Symposium 8

14:40-16:10 / @2F : Convention Hall 1, 2

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How to write and publish a good paper from the Western-Pacific Region

Organizer / Chair :

Kota Katanoda (National Cancer Center, Japan)

Chair :

Hyeon Chang KIM (Yonsei University)

S8-1 How to write a good paper: Highlighting the importance of the Introduction section

Masao Ichikawa

Institute of Medicine, University of Tsukuba

S8-2 Immeasurable time bias in pharmacoepidemiology

Ju-Young SHIN

Professor, School of Pharmacy, Sungkyunkwan University, Republic of Korea

S8-3 Writing and Publishing: Urban–Rural Disparities in Mild Cognitive Impairment and Dementia in Taiwan

Chih-Ching LIU

National Taipei University of Nursing and Health Sciences

Closing Celemony

16:20-16:40 / @2F : Convention Hall 1, 2

Symposium 4 *

8:30-10:00 / @1F : Room 101

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Infection and Cancer: Risks, Mechanisms, and Prevention

Organizer / Chair :

Chihaya Koriyama (Kagoshima University Graduate School of Medical and Dental Sciences)

Chair :

BAI Chyi-Huey (Taipei Medical University)

S4-1 Helicobacter pylori and Gastric Cancer: Population-Level Prevention and Future Impact

Kawai Sayo

Department of Public Health, Aichi Medical University School of Medicine

S4-2 Cervical cancer control in Korea: immunization against HPV and cervical cancer screening

OH Jin Kyoung

National Cancer Center Graduate School of Cancer Science and Policy

S4-3 From Biomarker Discovery to Precision Prediction in Chronic Hepatitis B

YANG Hwai-I

Seoul National University

Oral Presentation 9

10:30-11:20 / @1F : Room 101

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Cancer

Chair :

Motoki Iwasaki (National Cancer Center Japan)

O9-1 A Two-Sample Mendelian Randomization Study of Lifestyle Factors and the Risk of Pancreatic Cancer

Trong Anh Vu Dam

Department of Public Health & AI, Graduate School of Cancer Science and Policy, National Cancer Center, Goyang, 10408, Republic of Korea

O9-2 Early-Life Exposures and Multiple Myeloma Risk: A Population-based Case-Control Study in Australia

Zhuoyu Sun

Department of Epidemiology and Biostatistics, School of Public Health, Tianjin Medical University

O9-3 Global trends of early-onset cancers: Comparisons of incidence, mortality, and obesity prevalence

Satoko Ugai

Harvard T.H. Chan School of Public Health/Department of Epidemiology

O9-4 Elevated risk of fractures in Japanese cancer survivors: A 10-year longitudinal study

Takaomi Kobayashi

Department of Preventive Medicine, Faculty of Medicine, Saga University, 5-1-1 Nabeshima, Saga 849-8501, Japan

Oral Presentation 11

11:30-12:20 / @1F : Room 101

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Cancer

Chair :

Taiki Yamaji (National Cancer Center Japan)

- O11-1 Population Attributable Fractions of Cancer in Korea: Estimates and Projections to 2030**
- Sue K. Park
Professor, Department of Preventive Medicine, Seoul National University College of Medicine
- O11-2 Inequalities in liver resection for bowel cancer liver metastases: A competing risk analysis**
- Mari Kajiwarra Saito
London School of Hygiene and Tropical Medicine, Faculty of Public Health and Policy,
Department of Health Services Research and Policy
- O11-3 Inequalities in Net Survival for 20 Solid Cancer Sites Across Prefectures in Japan, 2012-2015**
- Mariko Hanafusa
Division of Cohort Research, National Cancer Center Institute for Cancer Control, Tokyo,
Japan
- O11-4 Inequalities in cancer mortality between people with and without disability: a nationwide data linkage study of 10 million adults**
- Yi Yang
Melbourne School of Population and Global Health, University of Melbourne
- O11-5 Risk of ovarian cancer by race and ethnicity: Results from the Ovarian Cancer Cohort Consortium**
- Saima Islam
The Daffodil Centre, The University of Sydney, a joint venture with Cancer Council NSW,
Sydney, NSW, Australia

Symposium 7

13:00-14:30 / @1F : Room 101

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Future Perspectives of International Epidemiologic Research: Insights from Global Collaborations in Cancer Research

Organizer / Chair :

Tomotaka Ugai (National Cancer Center Japan / Harvard University)

Chair :

Motoki Iwasaki (National Cancer Center Institute for Cancer Control)

S7-1 Global multidisciplinary collaborations: Insights from the global epidemic of early-onset cancers and diseases

Tomotaka Ugai

National Cancer Center Japan / Harvard University

S7-2 Current status and future perspectives of the Asia Cohort Consortium

Manami Inoue

National Cancer Center Japan

S7-3 Powerful Prospective Cohort Incident-tumor Biobank Method to Decipher Long-term Carcinogenic Process

Shuji Ogino

Harvard/Institute of Science Tokyo

S7-4 International Collaborative Research: Benefits, Challenges, and Lessons Learned

Keitaro Matsuo

Aichi Cancer Center

S7-5 Future Perspectives of Descriptive Epidemiology: Insights from Global Collaborations

Tomohiro Matsuda

National Cancer Center Institute for Cancer Control

Oral Presentation 15

15:00-15:50 / @1F : Room 101

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Infectious diseases

Chair :

Wakaba Fukushima (Osaka Metropolitan University)

O15-1 Pre-infection serum amino acids and the incidence of long COVID among healthcare workers

Aoi Ito

Japan Institute for Health Security

O15-2 Reassessing the impact of HTLV-1 infection on all-cause mortality: The Nagasaki Islands Study

Jun Miyata

Department of Island and Community Medicine, Nagasaki University Graduate School of Biomedical Sciences, Nagasaki, Japan

O15-3 SARS-CoV-2 cumulative infection and its associated factors among healthcare workers in Japan

Zobida Islam

Department of Epidemiology and Prevention, Center for Clinical Sciences, Japan Institute for Health Security, Tokyo, Japan.

O15-4 Incidence of COVID-19 Hospitalization and Seizure by Vaccination in Youth in Japan: VENUS Study

Haruka Maeda

Department of Respiratory Infections, Institute of Tropical Medicine, Nagasaki University, Nagasaki, Japan

O15-5 Antimicrobial resistance in E. coli bloodstream infections in Japan by age, sex, and region

Emerald Jeanne O'Brien

Department of Global Health Policy, Graduate School of Medicine, The University of Tokyo, Tokyo, Japan

PROGRAM

Day2 : Jan.30 (Fri)

Morning Seminar 2

7:30-8:20 / @1F : Room 102

Value of 'clinical' epidemiology teaching and recent developments

MN2

Organizer : Naomi Noguchi

Oral Presentation 7

8:30-9:20 / @1F : Room 102

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Nutritional epidemiology

Chair :

Yoshihiro Miyake (Ehime University)

O7-1 Processed and unprocessed red meat intake and bladder cancer risk: A pooled analysis of 30 cohorts

Ziyu Wang

Cancer Epidemiology Division, Cancer Council Victoria, Melbourne, Victoria, Australia

O7-2 Association between sarcopenia and protein intake calibrated using biomarkers

Naoko Miyagawa

Department of Preventive Medicine and Public Health, Keio University School of Medicine

O7-3 Eating until full and longitudinal mean levels in glycemic markers: the Toon Health study

Nawal Kaleem

The United Graduate School of Agricultural Sciences, Ehime University

O7-4 Dairy intake and mortality in Japanese: a pooled analysis of 10 population-based cohort studies

Yukai Lu

Division of Cohort Research, National Cancer Center Institute for Cancer Control, Tokyo, Japan

O7-5 CRP may interact with the link between 25-OHvitD and lung function in IBD patients from UK Biobank

Yi-Ping Hao

School of Nutrition and Health Sciences, College of Nutrition, Taipei Medical University, Taipei, Taiwan

Oral Presentation 8

9:30-10:20 / @1F : Room 102

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Gerontology and genetics

Chair :

Akiko Tamakoshi (Hokkaido University)

- O8-1 Longitudinal association of green tea consumption and cognitive function after 16 years**
K M Thouhidur Rahman
Department of Public Health and Health Systems, Graduate School of Medicine, Nagoya University
- O8-2 Trends in prevalence of vitamin D deficiency over a 10-year period in Japan: The ROAD study**
Noriko Yoshimura
The University of Tokyo, Dept of Preventive Medicine for Locomotive Organ Disorders
- O8-3 Metabolic profiling of familial hypercholesterolemia related genetic variants in Hong Kong's "Children of 1997" birth cohort**
Chenxi Li
School of Public Health, Li Ka Shing Faculty of Medicine, The University of Hong Kong, Hong Kong SAR, China
- O8-4 Identification of nutrient-proteome relationships with TG:HDL-C: UKB and YMoC study**
Keita Naito
Department of Health Sciences, University of Yamanashi
- O8-5 Cross-cohort profiling of BMI-associated plasma proteome and diet in the UKB and the YMoC**
Ken Ando
Department of Health Sciences, University of Yamanashi

Oral Presentation 10

10:30-11:20 / @1F : Room 102

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Maternal and child health

Chair :

Sachiko Baba (Osaka Women's and Children's Hospital)

**O10-1 Public-Access AED Pad Application in Pediatric Out-of-hospital
Cardiac Arrest**

Aoi Yamaguchi

Faculty of Medicine, The University of Osaka

**O10-2 Marital Control and Intimate Partner violence Association with
Antenatal Care and Pregnancy Outcomes**

Zoofa Talha

Graduate school of public health, St. Luke's International university, Tokyo

**O10-3 Factors related to immunization uptake among the stateless children in
northern Thailand**

Tawatchai Apidechkul

School of Health Science, Mae Fah Luang Univeristy, Thailand

**O10-4 Association between Assisted Reproductive Technology and
Neurodevelopmental Outcomes in Offspring**

Eunji Kim

Pusan National University / College of Information and Biomedical Engineering / Department
of Information Convergence Engineering

**O10-5 Development of a Prediction Model for Childhood Overweight Using
Life Course Data**

Genki Shinoda

Tohoku University, Tohoku Medical Megabank Organization

Oral Presentation 12

11:30-12:20 / @1F : Room 102

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Cardiovascular diseases

Chair :

Tomonori Okamura (Keio University)

- O12-1 Hobby engagement and subjective well-being in older adults with stroke survivors: JAGES-Home Care**
Taiji Noguchi
Hamamatsu University School of Medicine/Department of Community Health and Preventive Medicine
- O12-2 Reproductive Lifespan and CVD events Risk in Taiwanese Women: Results from a Nationwide Biobank**
Po-Lin Jen
College of Electrical Engineering and Computer Science, National Taiwan University (NTU EECS)
- O12-3 Blood pressure, polygenic risk score, and cardiovascular mortality among 35,000 Japanese individuals**
Ryosuke Fujii
Department of Preventive Medical Sciences, Fujita Health University School of Medical Sciences
- O12-4 Adherence to “Lifelong Health Support 10” and Cardiovascular Disease Prevention: The Suita Study**
Paramita Khairan
Department of Preventive Cardiology, National Cerebral and Cardiovascular Center, Osaka, Suita, Japan
- O12-5 Proteomics linking SGLT2 inhibitors with atrial fibrillation and heart failure: A genetic study**
Shiu Lun Ryan Au Yeung
School of Public Health, LKS Faculty of Medicine, The University of Hong Kong

Oral Presentation 13

13:00-13:50 / @1F : Room 102

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Mental health

Chair :

Tetsuya Oohira (Fukushima Medical University)

O13-1 Loneliness trajectories among older adults in Australia: the influence of chronic conditions

Ha-Linh Quach

Prevention Research Collaboration, Sydney School of Public Health, Faculty of Medicine & Health, The University of Sydney, NSW Australia

O13-2 Gender differences in work-family conflict and mental health among employed Australian parents

Yamna Taouk

University of Melbourne, Melbourne School of Population and Global Health

O13-3 Effect Modification on Dietary Patterns on the Relationship of Slow Gait with Depressive Symptoms

Wen Hao

School of Public Health, Zhejiang Chinese Medical University, Hangzhou, China

O13-4 Heated tobacco product use and depressive symptoms: a working population-based study

Yukari Taniyama

Department of Epidemiology and Prevention, Center for Clinical Sciences, Japan Institute for Health Security

O13-5 Relative age within a school grade and suicide in middle age: a cohort study in Japan, 1974-2023

Yoshikazu Komura

Department of Social Epidemiology, Graduate School of Medicine, Kyoto University

Oral Presentation 14

14:00-14:50 / @1F : Room 102

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Gerontology

Chair :

Tomoko Kodama (National Institute of Public Health)

- O14-1 Association between alcohol consumption as a sleep aid and MCI: A cross-sectional study**
Kotomi Okita
Department of Epidemiology, Fukushima Medical University School of Medicine, Fukushima, Japan
- O14-2 Population Attributable Fractions of Modifiable Risk Factors for Depressive Symptoms in Older Adults**
Kanon Abe
Department of Preventive Gerontology, Center for Gerontology and Social Science, National Center for Geriatrics and Gerontology
- O14-3 Interaction between Built Environment and Intrinsic Capacity for Mobility-Related Functional Ability**
Marisa Nishio
Department of Social Epidemiology, Graduate School of Medicine and School of Public Health, Kyoto University
- O14-4 Trajectories of Functional Capabilities from Ages 65 to 90 Vary by Sociodemographic Factors**
Lan Y Vo
School of Health Innovation, Kanagawa University of Human Services, Kanagawa, Japan
- O14-5 Impact of repeated influenza vaccination on hospitalization and mortality among older adults**
Seongwoo Park
Department of Preventive Medicine, Korea University College of Medicine, Seoul, Korea

Oral Presentation 16

15:00-15:50 / @1F : Room 102

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Social epidemiology

Chair :

Kanami Tsuno (Kanagawa University of Human Services)

O16-1 Association between marital status and functional outcome in middle-aged ischemic stroke patients

Kyoko Sato

Department of Epidemiology, Disease Control and Prevention, Graduate School of Biomedical and Health Sciences, Hiroshima University

O16-2 Chronological changes in health-related QoL before and after the COVID-19 pandemic in Japan

Tetsuo Hirako

Department of Epidemiology, Disease Control and Prevention, Graduate School of Biomedical and Health Sciences, Hiroshima University

O16-3 Single and Multiple Suicide Attempts and Associated Factors Among Adolescents in Low- and Lower-Middle Income Countries

Joshua Kirabo Sempungu

Program in Public Health, Graduate School, Korea University

O16-4 Cultural Epidemiology: Expanding health to include cultural well-being and determinants

Naoki Kondo

Kyoto University/Global Health/Social Epidemiology

PROGRAM

Day2 : Jan.30 (Fri)

Morning Seminar 1

7:30-8:50 / @1F : Room 105

The Asia Cohort Consortium Meeting

MN1

Organizer : Manami Inoue

Seminar for Board Certified Physician/Supervisory Physician for Public Health and Social Medicine *

11:50-12:50 / @1F : Room 105

社会医学系専門医制度指導医講習会

JEA Certified Epidemiologist Written Exam

14:30-16:30 / @1F : Room 105

専門家認定試験

Poster Presentation 2

@2F : Convention Hall 3, 4

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- P2001 Trend of Immunoglobulin Products Use and its Future Prediction:
Analysis Using NDB Data**
Akemi Kurisu
Graduate School of Biomedical and Health Sciences, Hiroshima University
- P2002 Cognitive reserve and effects of air pollution mixture on cognitive
function in dementia-free adults**
Juyeon Ko
Yonsei University College of Medicine/ Department of preventive medicine
- P2003 Characteristics based on e-consent via mobile app in pregnant women
with hyperglycemic disorders**
Yoshiro Shirai
Health and Medical Research Group, Think Tank Division, KDDI Research, Inc.
- P2004 Burden of diseases and injuries among children and adolescents in
Taiwan**
Wei-Cheng Lo
Master Program in Applied Epidemiology, College of Public Health, Taipei Medical University,
Taipei, Taiwan
- P2005 Higher household income is associated with lower prevalence of
depressive symptoms in Japan**
Fumie Inui
Department of Epidemiology and Public Health, Ehime University Graduate School of
Medicine
- P2006 Association of NT-proBNP with Alzheimer's Disease Biomarkers and
Cognitive Function**
Ippei Chiba
Tohoku Medical Megabank Organization, Tohoku University

Poster Presentation 2

@ 2F : Convention Hall 3, 4

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- P2007 Severe periodontitis and its associated factors among Japanese residents in Southeast Asia**
Yu Kubota
Graduate School of Health Innovation, Kanagawa University of Human Services
- P2008 Psychometric Properties of the Areas of Worklife Survey in a Thai Industrial Sector**
Jate Ratanachina
Department of Preventive and Social Medicine, Faculty of Medicine, Chulalongkorn University, Thailand
- P2009 Associations of adolescent and recent exercise with physical function in middle-age and older adults**
Mirai Arakawa
Department of Epidemiology for Community Health and Medicine, Kyoto Prefectural University of Medicine
- P2010 Effect of the COVID-19 pandemic on death due to adult T-cell leukemia-lymphoma in Japan**
Hiroyuki Noda
Japan Institute for Health Security
- P2011 Intake of foods containing phytochemicals was associated with benign prostate hyperplasia**
Tomio Nakamura
Research Institute for Food and Agriculture, Ryukoku University
- P2012 Estimating age-specific infection fatality risk of COVID-19 using forensic data**
Yuri Amemiya
Kyoto University School of Public Health

Poster Presentation 2

@ 2F : Convention Hall 3, 4

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- P2013 Health checkup history and hospital visits in patients with diabetes: a retrospective cohort study**
- Qinyan Li
Laboratory of Behavioral Health Promotion, Department of Health Promotion Medicine,
Graduate School of Medicine, Osaka University
- P2014 The Association Between Snoring and Metabolic-Dysfunction Associated Steatotic Liver Disease**
- Baruck Tegegn ENDALE
Nagoya University Graduate School of Medicine, Department of Public Health and Health Systems
- P2015 Association of perceived financial hardship with health service satisfaction in parents of toddlers**
- Yasue Ogata
Osaka Metropolitan University Graduate School of Nursing
- P2017 Validity of the self-report Strengths and Difficulties Questionnaire among Japanese adolescents**
- Takumi Kanata
Department of Clinical Data Science, Clinical Research & Education Promotion Division,
National Center of Neurology and Psychiatry
- P2018 Association of 'Oshikatsu' with social isolation in the Japanese population: FAV-WELL Study**
- Ayame Hanada
Department of Healthcare Epidemiology, Graduate School of Medicine and Public Health,
Kyoto University, Kyoto, Japan
- P2019 Department of Healthcare Epidemiology, Graduate School of Medicine and Public Health, Kyoto University, Kyoto, Japan**
- Naoaki Ohkubo
Department of Environmental Epidemiology, Institute of Industrial Ecological Sciences,
University of Occupational and Environmental Health, Japan, Kitakyushu, Japan

Poster Presentation 2

@ 2F : Convention Hall 3, 4

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- P2020 Household Smoke Exposure and Infant Growth Outcomes in Predominantly Breastfed Infants in Rural Kenya**
Anthony Agbakizu Ahumibe
Department of Eco-epidemiology, Institute of Tropical Medicine, Nagasaki University
- P2021 Trajectories of depressive symptoms among COVID-19 patients: a latent class analysis**
Mayumi Kataoka
National Center of Neurology and Psychiatry, National Institute of Mental Health, National Center of Neurology and Psychiatry, Department of Public Mental Health Research
- P2022 The efficacy of dipstick urinalysis in predicting 10-year renal function decline in healthy workers**
Machi Suka
Department of Public Health and Environmental Medicine, The Jikei University School of Medicine
- P2023 Emergency hospitalization and public assistance among older adults: a cross-sectional study in Japan**
Keiko Ueno
Innovative Clinical Research Center, Kanazawa University
- P2024 Child discipline practices and suspected developmental delay in Lao PDR: A population-based study**
Abir Nagata
Research Center for Child Mental Development, Hamamatsu University School of Medicine, Hamamatsu, Japan
- P2025 A Simple Quasi-RCT Design Using Unrelated SNP to Evaluate Disease Risk**
Yi-Ching Liaw
Department of Public Health and Institute of Public Health, Chung Shan Medical University, Taichung, Taiwan

Poster Presentation 2

@ 2F : Convention Hall 3, 4

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P2026 Young Carers in Japan: Household/Family Care Roles and Impacts on Health and School Life

Nana Misawa

Department of Health Policy, National Center for Child Health and Development

P2027 Work intervals and the prevalence of depressive symptoms among daytime workers

Chihiro Nagayama

Department of Epidemiology and Prevention, Center for Clinical Sciences, Japan Institute for Health Security

P2028 Promoting Social Connection and Diet Quality through an AI App-Based Intervention among Older Adults

Kayo Kurotani

Graduate School of Life Sciences, Showa Women's University

P2029 Issues in designing and managing inflammatory bowel disease registries in Japan: An interview study

Anna Tsutsui

Department of Medical Statistics, Toho University

P2030 Evaluate the Efficacy of One-time Low-dose CT Screening for Lung Cancer in China: Based on the population-based prospective study

Di Liang

Cancer Institute in Hebei Province, the Fourth Hospital of Hebei Medical University, Shijiazhuang, Hebei Province, China

P2031 Prenatal PFAS association with obstetric outcomes in the Japan Environment and Children's Study-JECS

Joselyn Beatriz Dionisio Zuniga

Nagoya City University Graduate School of Medical Sciences, Department of Occupational and Environmental Health

Poster Presentation 2

@2F : Convention Hall 3, 4

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- P2032 Clustering of Partial Tooth Loss Patterns and Association with Cardiovascular Health in Japan**
Takashi Miyano
Department of Medical and Robotic Engineering Design, Tokyo University of Science, Tokyo, Japan
- P2033 A Review of Sleep-related Indicators Measured in Large Population-based Cohort Studies in Japan**
Kenichi Ariyada
International Institute for Integrative Sleep Medicine, Tsukuba Institute for Advanced Research, University of Tsukuba, Tsukuba, Japan
- P2034 Dietary Acid Load and Risk of Cerebrovascular Disease: Findings from the J-MICC Study**
Taichi Unohara
Department of Preventive Medicine, Tokushima University Graduate School of Biomedical Sciences
- P2035 Associations between adherence to Japanese Food Guide and nutrient density, climate impact, and cost**
Mariko Takano
Graduate School of Kagawa Nutrition University
- P2036 Body roundness index vs body mass index for predicting 9-year mortality: SKDB study**
Masato Takeuchi
Department of Public Health, Shizuoka Graduate University of Public Health
- P2037 Social interaction and participation with esports participation in SHOP: One year longitudinal study**
LINGLING *
Chiba university

Poster Presentation 2

@ 2F : Convention Hall 3, 4

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- P2038 Perceived Social Support and Mortality: A Mediation Through Depressive Symptoms, J-MICC Study, Japan**
Yutaro Furukawa
Saga University / Faculty of Medicine/ Department of Preventive Medicine
- P2039 Pressure Ulcer Management and LIFE Add-ons: Are They Interconnected?**
Tomoko Ohura
Evidence-based Long-term Care Team, Center for Gerontology and Social Science, Research Institute, National Center for Geriatrics and Gerontology
- P2040 Assessment of cost-effectiveness threshold using double-bounded dichotomous choice model**
Shinya Tsuzuki
Japan Institute for Health Security
- P2041 Innovative Bayesian and Machine Learning Models in Parasitology Education**
George Nyandoro
Tulane University - Graduate Student
- P2042 Long-term Trends in Post-COVID-19 Symptoms: Stratified Survival Analysis by Infection Period and Age**
Aya Sugiyama
Department of Epidemiology Disease Control and Prevention, Graduate School of Biomedical and Health Sciences, Hiroshima University
- P2043 COVID-19 and influenza vaccination intention and their associated factor during 2024-2025 season**
Mika Yoshimura
School of Medicine, Tokyo Medical University

Poster Presentation 2

@ 2F : Convention Hall 3, 4

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- P2044 Association between seaweed consumption and thyroid cancer risk: the Japan Cohort Consortium**
Marina Tanitame
Division of Prevention, Institute for Cancer Control, National Cancer Center Japan
- P2045 Barriers of physical activity among young adult women of a rural community in Bangladesh**
Halima Akter Sathi
Senior Research Fellow, Department of NCD, Bangladesh University of Health Sciences (BUHS)
- P2046 More than Exercise: LTPA and Health Behavior by Health Profile in Korean Midlife**
Areum Han
University of Seoul / Disability Physical Activity Health Lab of Department of Sport Science / Doctoral Student
- P2047 Effective Coverage of Maternal & Newborn Health in Sub-Saharan Africa: A Case Study of Key Factors**
Ayelign Mengesha Kassie
School of Public Health, Faculty of Health, Medicine and Behavioral Science, The University of Queensland, Brisbane, Australia School of Nursing, College of Health Sciences, Woldia University, Woldia, Ethiopia
- P2048 Occupational Physical Activity and Sleep in Full-time Women Aged 45–64: A Prospective Study**
Po-Wen Ku
National Chung Hsing University/Graduate Institute of Sports and Health Management
- P2049 The development of a novel index of gender equality to assess variations in health**
Tania Louise King
University of Melbourne

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- P2050 Modeling Factors Associated with Pertussis Case Finding Using Zero-Inflated Negative Binomial Regression: Evidence from Yogyakarta, 2024**
- Sri Purwanti - -
Biostatistic Epidemiology and Population Health
- P2051 Dietary and lifestyle changes before and after diagnosis of cardiovascular disease**
- Aoi Suzuki
Department of Food Science and Nutrition, Nara Women's University Graduate School of Humanities and Sciences
- P2052 Investigating relative importance of environmental factors for ambulance dispatch in Tokyo**
- Natasha Era Radita
The University of Tokyo / Graduate School of Medicine / Global Health Policy Department
- P2053 Spatial Clusters in Cancer Incidence and Mortality in Japan: A Flexible Scan Statistics Approach**
- Takahiro Otani
Department of Public Health, Graduate School of Medical Sciences, Nagoya City University
- P2055 Prevalence of nonrestorative sleep before and during the COVID-19 pandemic in Japan**
- Kimiko Tomioka
Nara Prefectural Health Research Center, Nara Medical University,

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- P2056 An ecological analysis of the global relationship between air pollution and cancer statistics**
Shih-Ping Cheng
MacKay Memorial Hospital / Department of Surgery
- P2057 Association of cognitive function with all-cause mortality in a community-dwelling elderly people**
Yuki Fujita
Department of Hygiene and Public Health, Kansai Medical University
- P2058 Association between serum leptin concentration and incidence of diabetes mellitus: Toon Health Study**
Faiz Nur Hanum
Ehime University / The United Graduate School of Agricultural Sciences/ Applied Bioresource Sciences
- P2059 Cross cohort proteomics reveals muscle mass biomarkers in UKB and YMoC study**
Go Goto
Dept. of Orthopedic surgery, University of Yamanashi
- P2060 Evaluation of Methylation Risk Scores for type 2 diabetes in the Japanese general population**
Takuma Furukawa
Department of Preventive Medicine, Faculty of Medicine, Saga University
- P2061 Comparing Old and New Definitions of Rare Cancers using the Japan Cancer Patient Experience Survey**
Yuichi Ichinose
Department of Public Health and Health Policy, Graduate School of Medicine, The University of Tokyo

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- P2062 Association of Intramuscular Fat in Thigh and Trunk Muscles with Insulin Resistance in Japanese**
Haruka Yasuba
Clinical Immunology, Osaka Metropolitan University Graduate School of Medicine, Osaka, Japan
- P2063 Visceral adiposity, hepatic steatosis, and future elevated liver enzymes in Japanese men**
Kyoko Kogawa Sato
Preventive Medicine and Environmental Health, Graduate School of Medicine, Osaka Metropolitan University, Osaka, Japan
- P2064 Temperature-related Dengue Risk and Socio-economic factors: A Multi-Province Study in Southeast Asia**
Shun-ichiro Fuse
School of Medicine, Hokkaido University, Japan
- P2065 Evaluating the population impact of mask-wearing on COVID-19 transmission during pre-vaccine period**
Mayu Nagata
Kyoto University, School of Public Health
- P2066 Association between Occupational stressor and premenstrual dysphoric disorder: Cross Sectional Study**
Nanami Nishio
Department of Public Health and Health Systems, Nagoya University Graduate School of Medicine
- P2067 Risk Assessment for chronic kidney disease among Patients with Type 2 Diabetes**
Lingkan Barua
Senior Lecturer, Department of Noncommunicable Diseases, Bangladesh University of Health Sciences (BUHS)

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- P2068 Marital status and all-cause, cancer, and cardiovascular disease mortality: from the Health Examinees-Gem Study.**

Jeeyoo Lee
Department of Preventive Medicine, Seoul National University College of Medicine, Seoul, Republic of Korea
- P2069 Colloidal gold test strip with catalytic hairpin assembly for clinical detection of influenza A**

Shuo Ma
Center of Clinical Laboratory Medicine, Zhongda Hospital, Medical School of Southeast University
- P2070 The correlation between secondary transmission of COVID-19 and social norms**

Hayato Matsuoka
Kyoto University School of Public Health
- P2071 Public-access defibrillation in Japan: A time-dependent propensity score sequential matching**

Haruka Shida
Division of Public Health, Department of Social Medicine, Graduate School of Medicine, The University of Osaka
- P2072 Analysis of the Spatial Diffusion of the 6th Wave of COVID-19 in Japan Using SARS-CoV-2 Genomic Data**

Yuta Takahashi
Graduate School of Environmental Studies, Tohoku University
- P2073 Asymptotically bias-reduced modified Poisson regression**

Yuya Ishikawa
Biostatistics Division, Center for Research Administration and Support, National Cancer Center

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- P2074 Mobile survey response in Korean adults 50+: randomized outreach protocol comparison**
Ji-Yeob Choi
Seoul National University
- P2075 Adolescent Substance Use and Mental Health: Multicultural and Non-Multicultural**
You Bin Maeng
Department of Public Health, General Graduate School of Dankook University, Cheonan, Republic of Korea
- P2076 The Association Between Lifestyle Trajectories and Cognitive Function in Middle-Aged and Older Adults in Korea**
Seoyun Lee
Dankook University / General Graduate School / Department of Public Health
- P2077 Toward Practical Dietary Guidelines in Japan: Insights from International Approaches**
Chika Okada
National Institutes of Biomedical Innovation, Health and Nutrition / Center for Nutritional Epidemiology and Policy Research / Laboratory of Nutritional Epidemiology
- P2078 Association between physique at age 20 and prevalence of metabolic syndrome**
Kazuto Tozuka
Laboratory of Public Health, Graduate Program in Food and Nutritional Sciences, Graduate School of Integrated Pharmaceutical and Nutritional Sciences, University of Shizuoka
- P2079 Salt-Reduced Meal Intervention and Salt Excretion in Local Residents: A Quasi-Experimental Study**
Mio Yamasawa
Laboratory of Integrated Food and Agricultural Science, Department of Food, Life and Environmental Sciences, Yamagata University Faculty of Agriculture

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- P2080 Feasibility of ICT material support on genome study: Applying Instrument to Assess Children's Assent**
Izumi Ishiyama
Tokoha University / Faculty of Education & Care of Early Childhood
- P2081 Scaling Prosperity: A Hierarchical Bayesian Map of Population Size and Global GDP Through 2100**
Tomoki Kawahara
Department of Clinical Information Applied Sciences, Institute of Science Tokyo
- P2082 Cultural Well-being as an Outcome in Epidemiologic Research: A Conceptual Review**
Hiroshi Habu
Department of Social Epidemiology, Graduate School of Medicine and School of Public Health, Kyoto University
- P2083 Effects of Extreme Heat on Dementia Onset and All-Cause Mortality in Japan**
Ayako Morita
Department of Public Health, Science Tokyo
- P2084 EDC+LFIA/FMP enable ultra-sensitive HPV E6/E7 mRNA detection, high specificity, and accurate typing.**
Gulinaizhaer Abudushalamu
Zhongda Hospital Affiliated to Southeast University
- P2085 Association of Maternal Dietary Patterns During Pregnancy with Children's Behavioral Problems.**
Maoka Yamada
department of epidemiology and public health ehime university graduate school of medicine

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- P2086 Using Systems Thinking to Explore the Drivers of Childhood Gastroenteritis in Queensland**
Megbaru Alemu Abate
School of Public Health, The University of Queensland
- P2087 Proteomic profiles related to kidney function and dietary associations: UKB and YMoC study**
Momoko Awaji
Department of Health Sciences, University of Yamanashi
- P2088 Youth Bone-Strengthening Habits and Older Adult Bone Mass: Accounting for Later-Life Habits**
Hiroshige Jinnouchi
Department of Hygiene and Public Health, Nippon Medical School
- P2089 Association Between Loneliness and Job Turnover Among Older Workers**
Midori Takada
Department of Public Health and Health Systems, Graduate School of Medicine, Nagoya University
- P2090 The association between caregiving time and lifestyles among Japanese adults.**
Ivo Yuliana
Department of Biosciences, Graduate School of Agriculture, Ehime University
- P2091 Repurposing of Eicosapentaenoic Acid for Systemic Lupus Erythematosus: the LIFE Study**
Chieko Ishiguro
Laboratory of Clinical Epidemiology, Department of Data Science, Center for Clinical Sciences, Japan Institute for Health Security

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- P2092 Drivers of rising CT use in Western Australian emergency departments: a decomposition analysis**
Fouziah Nawar Almouqati
Curtin School of Population Health, Faculty of Health Sciences, Curtin University, Perth, Western Australia, Australia
- P2093 Avoidable Mortality in OECD Countries: Explanatory Roles and Cross-National Clustering Analysis**
Eunvin Kang
Department of Health Administration, Yonsei University
- P2094 A Retrospective Study on Sarcopenia and Associated Factors Using SMI in the general population**
Rie Ibusuki
Kagoshima University / Graduate School of Medical and Dental Sciences
- P2095 A Study on the Intractable Diseases Based on the Survey on Difficulty in Living of 2024**
Hideto Takahashi
Teikyo Heisei University
- P2096 Serological epidemiology of Q fever among livestock farm workers in high-risk regions, South Korea**
Joonsu Jang
Department of Public Health, Korea University Graduate School
- P2097 Association between gallstones and gallbladder cancer – who is the actual culprit?**
Shubha Rani Sharma
Department of Bioengineering and Biotechnology, Birla Institute of Technology, Mesra

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- P2098 A Study of Transmission Dynamics of Pertussis in Japan**
Md Gulzar ull Hasan
School of Public Health, Kyoto University
- P2099 Inappropriate Papers and the Risk Communication Crisis**
Sadao Suzuki
Department of Public Health, Graduate School of Medical Sciences, Nagoya City University
- P2100 Assessment of Carcinogen Exposure Biomarkers Among Cooks**
Sungji Moon
Department of Social and Preventive Medicine, Sungkyunkwan University School of Medicine
- P2101 Meta-Analysis for the Association Between Body Mass Index and Activities of Daily Living**
Hanson Gabriel Nuamah
Nagoya University, Graduate School of Medicine, Public Health and Health Systems
- P2102 The relationship between children's blood pressure and their parents' lifestyle in Aomori Prefecture**
Terumi Kogawa
Aomori university of Health and Welfare
- P2103 Association between prenatal mercury exposure with child growth and development in Jepara, Indonesia**
Saekhol Bakri
Department of Public Health, Faculty of Medicine Diponegoro University, Semarang, Indonesia
- P2104 Patterns of Health Behavior–Mental Health Types and Prevalence of Metabolic Syndrome Components**
SeEun Kim
Yonsei University/Graduate School/Department of Health Administration

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- P2105 Association between Endometriosis and the Risk of Cancer: A Nationwide Population-Based Cohort Study**
Eunji Kim
Pusan National University / College of Information & Biomedical Engineering / Department of Information Convergence Engineering
- P2106 Nutritional risk assessment and clinical outcome among older adults: The role of body composition**
Shih-Tsung Huang
Department of Pharmacy, National Yang Ming Chiao Tung University
- P2107 Social capital and coronary artery calcification**
Toshiki Maeda
Department of Preventive Medicine and Public Health. Faculty of Medicine, Fukuoka University
- P2108 Cultural Adaptation and Pilot Validation of Adherence Tools for Japanese Breast Cancer Patients**
Ayako Matsuda
National Institute of Public Health/ Center for Health Informatics policy
- P2109 Principal stratification-based interpretation of selection-related immortal time bias**
Bronner P. Gonçalves
Faculty of Health and Medical Sciences, University of Surrey
- P2110 Impact of bioactive vitamin D levels on the immunogenicity of COVID-19 vaccine in a Japanese cohort**
Mikiko Tokiya
Department of Social and Environmental Medicine, Saga University

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- P2111 Black-Box Optimization for Sample Size Determination in Interrupted Time Series (ITS) Design**
Takanori Kawabata
National Cerebral and Cardiovascular Center
- P2112 Conversational AI Agents and Well-Being: Moderating Effects of Social Ties and Loneliness**
Atsushi Nakagomi
Center for Preventive Medical Sciences, Chiba University
- P2113 Association between handgrip strength and lung function by age and sex**
Yukiko Wagatsuma
Institute of Medicine, University of Tsukuba
- P2114 The epidemiology of esophageal cancer in high-incidence and non-high-incidence areas of North China**
Daojuan Li
Cancer Institute, the Fourth Hospital of Hebei Medical University, Shijiazhuang 050011, Hebei Province, China
- P2115 Association between Good-Quality Sleep and Thyroid Peroxidase Antibody Positivity**
Yuji Shimizu
Nagasaki University Graduate School of Biomedical Sciences / Department of General Medicine
- P2116 The Role of Helicobacter pylori Infection in MAFLD: The Susceptibility in Prediabetes**
Chyi-Huey Bai
School of Public Health, College of Public Health, Taipei Medical University, Taipei, Taiwan

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- P2117 Prevalence of liver steatosis and stiffness in general Japanese children and related serum markers**
- Ayaka Ito
Nagoya City University / Graduate School of Medical Sciences / Department of Occupational and Environmental Health
- P2118 Commuting by public transport and risk of long-term sickness absence due to mental disorders**
- Keisuke Kuwahara
Yokohama City University School of Medicine, Department of Public Health
- P2119 Prevalence and Predictors of patient and healthcare delay among Tuberculosis Patients in Selangor, Malaysia: A Cross-sectional Analysis**
- Shamsul Azhar Shah
Department of Public Health Medicine, Faculty of Medicine, National University of Malaysia
- P2120 The associations between extreme temperatures and childhood obesity: A multi-cohort analysis**
- Mingxin Guo
University of Sydney
- P2121 Novel system to develop epidemiological cohort data through direct-to-participant digital service**
- Rikuta Hamaya
Division of Preventive Medicine, Department of Medicine, Brigham and Women's Hospital and Harvard Medical School
- P2122 Metabolic Risks of NCDs: Adult Jamdani Weavers in Narayanganj, Bangladesh**
- Palash Chandra Banik
Associate Professor, Department of Noncommunicable Diseases, Faculty of Public Health, Bangladesh University of Health Sciences (BUHS)

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- P2123 Comparing Psychosocial, Financial, and Work Outcomes among Young and Older Cancer Survivors in Japan**
Aminu Kende Abubakar
Division of Population Data Science, National Cancer Center Institute for Cancer Control,
Tokyo, Japan
- P2124 Predicting School Age Mental Status Using Toddler Characteristics and Problematic Behaviors**
Geng Chen
Graduate School of Medicine, Tohoku University, Sendai, Japan
- P2125 Current Status of Fatty Liver Disease in School-Aged Children**
Masaya Koshizaka
Chiba University / Center for Preventive Medical Sciences
- P2126 Travel restrictions during an Alpha variant wave in Japan**
Asami Anzai
National Institute of Infectious Diseases, Japan Institute for Health Security
- P2127 Baseline serum carotene levels and risk of metabolic dysfunction-associated steatotic liver disease**
Riku Umematsu
Department of Preventive Medical Sciences, Fujita Health University School of Medical Sciences
- P2128 Method for Estimating Personal Healthy Life Expectancy**
Masahiro Nishi
Kyoto Prefectural University of Medicine / Graduate School of Medical Science / Department of Cardiovascular Medicine

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- P2129 An education tool to improve dietary Na/K ratio for prevention of hypertension, Na/K questionnaire**
Nagako Okuda
Division of Applied Life Sciences, Graduate School of Life and Environmental Sciences, Kyoto Prefectural University
- P2130 Loneliness and diabetes risk: a prospective cohort study in Japanese adults**
Yuki Arakawa
Yokohama City University / Department of Public Health
- P2131 Effect of Missing Enrollment Registry on Vaccine Effectiveness based on NDB's Feature: VENUS Study**
Taku Chikamochi
Laboratory of Clinical Epidemiology, Department of Data Science, Center for Clinical Sciences, Japan Institute for Health Security
- P2132 Prevention education for Internet Addiction and inhibitory factors among middle school students**
Masaaki Yamada
University of Toyama, Epidemiology and Health Policy
- P2133 Comparing Psychiatric Inpatients in Public Assistance Recipients Using Official Japanese Statistics**
Hideyuki Watanabe
Kurume University / Graduate School of Medicine / Department of Public Health
- P2134 The causal relationship between respiratory diseases, gastric cancer, and Helicobacter pylori**
Wanhyung Lee
Department of Preventive Medicine, College of Medicine, Chung-Ang University, Seoul, Republic of Korea

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- P2135 Potential COPD Burden Reduction under Tobacco Control Scenarios: Projections Using GBD Data**
Takafumi Yamamoto
Hokkaido University Hospital, Preventive dentistry
- P2136 A Scoping Review of Dietary Optimization Studies Proposing Food Intake Levels**
Miwa Yamaguchi
Ritsumeikan University / College of Gastronomy Management
- P2137 Association between protein intake and incidence of hypertension: the Toon Health Study**
Veronica Americo Antonio Fernando
Ehime University, The United Graduate School of Agricultural Sciences, Applied Bioresource Science
- P2138 The association between workplace social capital and depression by gender**
Nobue Nakahori
Department of Gerontological Nursing, School of Medicine, University of Toyama
- P2139 Frequency of passive and active musical activities in relation to MCI: Toon Health Study**
Yukari Asai
Department of Public Health, Juntendo University Graduate School of Medicine
- P2140 Key Performance Indicators in Japan's Health and Productivity Management**
Kosuke Sakai
Department of Preventive Medicine, Tokai University School of Medicine, Isehara, Japan

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- P2141 The relationship between cardiovascular diseases death, temperature, and housing type in Nagoya**
Akihiko Narisada
School of Nursing & Health, Aichi Prefectural University
- P2142 Gut Microbiota Diversity and CT-Defined Muscle Quality in Older Japanese Women**
Mizuki Ohashi
NCD Epidemiology Research Center, Shiga University of Medical Science
- P2143 Estimating HIV prevalence Among Foreign migrant Workers in Japan**
Tianwen Li
Department of Environmental Health, School of Public Health, Kyoto University
- P2144 Characterizing the e-cigarette market in South Korea using a data triangulation approach**
Jungmi Park
Department of Public Health Science, Graduate School of Public Health, Seoul National University
- P2145 Sleep debt and proteinuria in adults with short sleep duration: a retrospective cohort study**
Kanako Oka
The University of Osaka, Graduate School of Medicine, Department of Nephrology
- P2146 Association between smoking status, amount, duration and epigenetic aging acceleration**
Kazuma Mori
Saga University Faculty of Medicine

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- P2147 COVID-19 Antibody Insights: Infection Control in Eldetly Care Homes After Major Outbreak**
Kin On KWOK
JC School of Public Health and Primary Care, CUHK
- P2148 Impact of Sleep Quantity and Quality on Chronic Kidney Disease**
Hansol Choi
Yonsei Institute of Digital Health, Yonsei University Health System, Seoul, Korea
- P2149 A novel inflammatory food score and its association with cardiovascular disease in a Japanese cohort**
Takashi Matsunaga
Department of Preventive Medicine, Nagoya University Graduate School of Medicine
- P2150 Impact of Lifestyle Behaviors on Glycemic Deterioration in Diabetes: Longitudinal Analysis,2011-2021**
Haruka Arai
Interfaculty Initiative in Public Health, Gunma University
- P2151 Seasonal Influenza in Elementary Schools: Hierarchical Bayesian Analysis Within/Between Schools**
Mitsuo Uchida
Center for Mathematics and Data Science, Gunma University
- P2152 Association between sleep quality and overweight after the Great East Japan Earthquake**
Eri Eguchi
Department of Epidemiology, Fukushima Medical University School of Medicine

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- P2153 Association between work-related stressors in midlife and comprehensive prefrailty after retirement**
Zean Song
Nagoya University Graduate School of Medicine Department of Public Health and Health Systems
- P2154 Associations of discrepancy between anthropometric indices with mortality**
Kazuma Murakami
Fujita Health University / School of Medical Sciences / Department of Preventive Medical Sciences
- P2155 Menstruation-Related Diseases, Work Performance, and Oral Contraceptive: Nationwide Online survey**
Yuto Maeda
Department of Public Health, Institute of Science Tokyo
- P2156 A Broad Spectrum of Psychological Traits and Mortality Risk: A Two-Wave Cohort Study**
Takeshi Nishiyama
Nagoya City University Graduate School of Medical Sciences
- P2157 Association between the Scientific Long-Term Care System Add-on and the Continence Support Add-on**
Takeru Oka
Evidence-based Long-term Care Team, Center for Gerontology and Social Science, Research Institute, National Center for Geriatrics and Gerontology
- P2158 Target Trial Emulation under Non-Mutually Exclusive Assignment: Structural Pitfalls and Methodological Remedies**
Atsushi Takayama
Department of Pharmacoepidemiology, Graduate School of Medicine and Public Health, Kyoto University

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- P2159 GIS-Based Assessment of Cross-SMA Accessibility to Identify Underserved Regions and Priority Hubs**
Hiroki Kato
Kyoto Prefectural University of Medicine — Division of Fundamental Mathematical Biology
- P2160 Employer and Alumni Perspectives on Graduate Skill Requirements in Epidemiology and Biostatistics**
Andrew Lau
Melbourne School of Population and Global Health, The University of Melbourne
- P2161 Japan Healthy Aging Study (J-HAS): Continuous digital markers and biological data in healthy seniors**
Akiko Kishi Svensson
Precision Health, Department of Bioengineering, Graduate School of Engineering, The University of Tokyo
- P2162 Association between environmental factors and restricted life-space among independent older adults.**
Mamoru Sato
Department of Health Behavioral Epidemiology, Tohoku University Graduate School of Medicine
- P2163 Late-Pregnancy Exposure to Non-Optimal Temperature and Preterm Birth: A 45-Year Study in Japan**
Alton Quan Cao
Department of Global Health Policy, Graduate School of Medicine, The University of Tokyo, Tokyo, Japan
- P2164 Prenatal per-/polyfluoroalkyl substances and development: The Japan Environment and Children's study**
Mariko Itoh
Center for Environmental and Health Sciences, Hokkaido University

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- P2165 Association between Fine Particulate Matter (PM2.5) and Mortality: Aichi Workers' Cohort Study**
Kikue Sato
Department of Public Health and Health Systems, Nagoya University Graduate School of Medicine, Japan
- P2166 Effectiveness of digital contact tracing for COVID-19: a systematic review**
Ha-Linh Quach
National Centre for Epidemiology and Population Health, National Centre for Epidemiology and Population Health, Australian National University
- P2167 Wildfire Density, Air Pollution, and Population Vulnerability in Korea and Japan**
Yoon Ah Shin
Graduate School of Yonsei University, Health Administration, Wonju, Korea, Republic of
- P2168 Exploring the determinants of ambulance response time in Japan during non and extreme events**
Athicha Uttajug
Department of Transdisciplinary Science and Engineering, School of Environmental and Society, Institute of Science Tokyo
- P2169 Gestational Age and Intention to Receive RSV Vaccination: Web-Based Survey Analysis**
Ai Sakakibara
Department of Social and Preventive Medicine, Graduate School of Medicine, Saga University
- P2170 Post COVID-19 changes in adolescents' nutritional status, health behaviour and mental health in Thailand**
Sabera Sultana
Japan Institute for health security

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- P2171 Association of 'Oshikatsu' with social connectedness in Japan: FAV-WELL Study**
Kirara Hiyama
Department of Healthcare Epidemiology, Graduate School of Medicine and Public Health, Kyoto University, Kyoto, Japan
- P2172 Dietary Patterns and Spatial Risk of Aflatoxin Exposure in Pregnant Women, Kwale County, Kenya**
Richard Wodah-Seme
Program for Nurturing Global Leaders in Tropical and Emerging Communicable Diseases, Graduate School of Biomedical Sciences, Nagasaki University, Nagasaki 852-8523, Japan
- P2173 Incubation period-generation time dependency of SARS-CoV-2 variants: historical to Omicron variant**
Andrei R. Akhmetzhanov
National Taiwan University College of Public Health
- P2174 Area-level socioeconomic status and rural-urban inequalities in gynecological cancers in Japan**
Asami Yagi
Department of Medical Statistics, Faculty of Medicine Osaka Medical and Pharmaceutical University
- P2175 Development of Rheumatoid Arthritis in Individuals with Positive Autoantibodies: Observational Study**
Mami Tamai
Department of Immunology and Rheumatology, Graduate School of Biomedical Sciences, Nagasaki University
- P2176 Prevalence and factors of food insecurity in rural Senegalese households with under-five children**
Mami Hitachi
Nagasaki University / Institute of Tropical Medicine/Department of Ecoepidemiology

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- P2177 Associations between continuous high stress and physical outcomes in workers: JNIOOSH cohort study**
- Yuki Sato
Research Center for Overwork-Related Disorders, National Institute of Occupational Safety and Health Japan
- P2178 Detection of mild cognitive impairment using administrative health data**
- Yuriko Nakaoku
Department of Preventive Medicine and Epidemiology, National Cerebral and Cardiovascular Center
- P2179 Prevalence and associated factors of excessive dietary supplement use in Japanese adults**
- Minami Sugimoto
Department of Environmental and Occupational Health, School of Medicine, Toho University
- P2180 Association between obesity and incidence of hematological malignancies: the JACC study**
- Hana Wakasa
Department of Public Health, Graduate School of Medicine, Hokkaido University
- P2181 Traditional and modified Japanese diets and the risk of hypertension among workers**
- Haruka Miyake
Department of Epidemiology and Prevention, Center for Clinical Sciences, Japan Institute for Health Security
- P2182 Social Isolation and Cause-specific Mortality after the Great East Japan Earthquake**
- Yuka Kotozaki
Iwate Tohoku Medical Megabank Organization, Iwate Medical University

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- P2183 Prospective associations between 24-hour movement behaviors and burnout among male firefighters**
Li-Jung Chen
National Taiwan University of Sport / Department of Exercise Health Science
- P2184 Characterization of patients with TB including PLWH and mortality in Thailand: a cluster analysis**
Ayu Kasamatsu
National Institute of Infectious Diseases, Japan Institute for Health Security
- P2185 Diabetes, HbA1c, and Genetic Risk Scores in Relation to Cancer Risk: The J-MICC Study**
Yoshifumi Hidaka
Kagoshima University Graduate School of Medical and Dental Sciences/Department of Epidemiology and Preventive Medicine
- P2186 Social connection patterns and psychological well-being among older adults in Japan**
Shiichi Ihara
Chiba University, Graduate School of Medical and Pharmaceutical Sciences, Advanced Preventive Medical Sciences
- P2187 Association between calcium intake and depressive symptoms: the Aidai cohort study**
Rina Chin
Department of Epidemiology and Public Health, Ehime University Graduate School of Medicine, Ehime, Japan
- P2188 Modelling age-specific chikungunya outbreak response immunisation strategies in Brazil**
Hyolim Kang
Nagasaki University

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- P2189 Mental health from early to mid-adulthood and physical function in mid-aged Australian women**
- Leticia Watanabe Ribeiro
Australian Women and Girls' Health Research (AWaGHR) Centre, School of Public Health, The University of Queensland
- P2190 Menstrual Disorders and Workforce Participation: A Prospective Longitudinal Study**
- Biresaw Wassihun Alemu
Australian Women and Girl's Health Research Centre, School of Public Health, Faculty of Health, Medicine and Behavioural Sciences, The University of Queensland, Brisbane, QLD 4006, Australia
- P2191 Case and infection fatality rates of COVID-19 during the Omicron-dominant period in Korea, 2022-2023**
- Heewon Kang
Institute for Health Sciences, College of Health Science, Korea University
- P2192 Social Participation and Life Satisfaction in Aged Japanese Communities: Cross-Sectional Study**
- Shigekazu Ukawa
Osaka Metropolitan University Graduate School of Human Life and Ecology
- P2193 Association between serum n-3 polyunsaturated fatty acids and brain volume in general Japanese women**
- Keiko Kondo
NCD Epidemiology Research Center, Shiga University of Medical Science
- P2195 Validity and reproducibility of food frequency questionnaire to assess ultra-processed food intake**
- Madoka Kishino
National Cancer Center Institute for Cancer Control / Division of Cohort Research

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- P2196 Association between physical activity and liver function - Modulation by Blautia: the CIRCS study**
Masanori Nagao
Fukushima Medical University Radiation Medical Science Center for the Fukushima Health Management Survey Office of Epidemiology
- P2197 Association between Internet use and subsequent depression in Japanese adults by the JPHC-NEXT Study**
Yasuko Kikuchi
Division of Cohort Research, National Cancer Center, Japan, Institute for Cancer Control, Tokyo, Japan
- P2198 School Connectedness and Trends of Adolescent Health-Risk Behaviors: Repeated Cross-Sectional Study**
Minoru Takakura
Graduate School of Sports and Health Sciences, Meio University
- P2199 Association of equol-producing status with cerebrovascular lesions in Japanese women**
Rani Baroi Ritu
Department of Preventive Medicine, NCD Epidemiology Research Center, Shiga University of Medical Science, Otsu, Japan
- P2200 Estimation of risk ratios for mortality during compulsory education by birth month in Japan**
Yohei Ono
St. Luke's International University, Graduate School of Public Health, Division of Biostatistics and Bioinformatics
- P2201 Effect of ambient temperature on pediatric intestinal intussusception incidence in Seoul, Korea**
Jung Hee Hong
Keimyung University Dongsan Hospital

Poster Presentation 2

@ 2F : Convention Hall 3, 4

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- P2202 Effect of Short-Term Air Pollution Mixtures on Acute Exacerbations of COPD : A Case-Crossover Study**
- Chung Ho Kim
Department of Preventive Medicine, College of Medicine, Chung-Ang University, Seoul, Republic of Korea
- P2203 Loneliness and related factors in child-rearing individuals: National survey data, Japan, 2022–2023**
- Yoshie Yokoyama
Osaka Metropolitan University
- P2204 Coexistence of overweight and micronutrient deficiencies among reproductive-aged women in Bangladesh**
- Zannatun Nyma
Nutrition Research Division, icddr,b, Dhaka, Bangladesh
- P2205 Proposing a method to connect epidemic model with suicide causal model: Balancing the trade-offs**
- Tong Zhang
Graduate School of Medicine, Kyoto University
- P2206 Epidemiological Analysis of a Measles Outbreak in Mie Prefecture in December 2018**
- Tetsuro Kobayashi
Center for Health Security, Graduate School of Medicine, Kyoto University
- P2207 Evaluating red and processed meat intake and colorectal cancer risk in Asian populations**
- Hyun Jeong Cho
Division of Prevention, National Cancer Center Institute for Cancer Control, Tokyo, Japan

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- P2208 Multi-Omics Integration Identifies Microbiota-Linked Metabolites for Early Prediction of Gestational Diabetes Mellitus**
Shuo Ma
Center of Clinical Laboratory Medicine, Zhongda Hospital, Medical School of Southeast University, Nanjing 210009, Jiangsu, China
- P2209 Municipality-level temperature–mortality associations and vulnerable populations in Japan**
Jinyu He
Center for Climate Change Adaptation, National Institute for Environmental Studies
- P2210 Groundwater Arsenic Exposure and Kidney Function: Evidence from the Taiwan Biobank**
Chih-Ching Yeh
School of Public Health, College of Public Health, Taipei Medical University
- P2211 The asbestos legacy: An update from the Australian Mesothelioma Registry**
Tim Driscoll
Sydney School of Public Health, University of Sydney
- P2212 Lifestyle Behaviors Driving Disease Progression by Initial Condition in Non-Obese Individuals**
Aina Ozawa
Interfaculty Initiative in Public Health, Gunma University
- P2213 Association of Obesity Status Trajectories with Changes in Prediabetes Glycemic Status**
Hyojin Kim
Department of Biomedical Sciences, Seoul National University Graduate School, Seoul, Korea

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- P2214 Tactile Sensation Moderates Dexterity–Executive Function Link in Older Adults With and Without MCI**
Kimi Estela Kobayashi-Cuya
Tokyo Metropolitan Institute for Geriatrics and Gerontology
- P2215 Phylum-Level Gut Microbiota Alterations in Multiple System Atrophy: A Case-Cohort Study**
Miki Kawazoe
Department of Preventive Medicine and Public Health, Faculty of Medicine, Fukuoka University
- P2216 Social disconnection and suicide mortality across follow-up periods: a JAGES 12-year follow-up study**
Masashige Saito
Nihon Fukushi University / Faculty of Social Welfare
- P2217 Handgrip Strength Trajectories with Cognitive Function, Depression in Middle and Older Korean Adults**
Hee Joo Jung
Department of Public Health, General Graduate School of Dankook University, Cheonan, Republic of Korea
- P2218 Suboptimal gestational weight gain and diabetic biomarkers among Bangladeshi adolescent offspring**
Urme Binte Sayeed
Doctoral student in Medical Sciences, Department of Clinical Trials and Clinical Epidemiology, Graduate School of Comprehensive Human Sciences, University of Tsukuba
- P2219 Trends in area-based socioeconomic inequalities in cancer mortality in Japan, 1995–2022**
Aoi Kataoka
Department of Molecular Epidemiology, Future Medical Science, Kobe University Graduate School of Medicine

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- P2220 Elevated risk of severe COVID-19 outcomes among underweight patients in Japan**
Yumi Matsushita
Office of Clinical Research and Education Promotion, Department of Clinical Research Management, Center for Clinical Sciences, Japan Institute for Health Security
- P2221 Health Changes and Present Bias During the Pandemic: Longitudinal Study of Older Japanese Adults**
Toyo Ashida
Hitotsubashi University
- P2222 Socioeconomic Status and Motor Coordination Difficulties in Children: Japan Birth Cohort Consortium**
Maki Tojo
Hokkaido University Center for Environmental and Health Sciences
- P2223 Bias in vaccination coverage from incomplete in-migrant records in Japan: the VENUS Study**
Yubin Sung
Kyushu University, Graduate School of Medical Sciences, Department of Health Sciences
- P2224 Drivers of holiday–circulatory mortality association: multi-country study**
Taehee Ha
Department of Public Health Sciences, Graduate School of Public Health, Seoul National University, Seoul, South Korea
- P2225 Absorbed radiation doses and childhood thyroid cancer: The Fukushima Health Management Survey**
Tetsuya Ohira
Radiation Medical Science Center for the Fukushima Health Management Survey, Fukushima Medical University

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- P2226 Cardiovascular mortality risk of hyperuricemia and chronic kidney disease in a general population**
Koki Ono
Keio University, Department of Preventive Medicine and Public Health
- P2227 Preprint publication in epidemiology journals is not always clearly defined: An exploratory study**
Kazuki Ide
Division of Scientific Information and Public Policy, Center for Infectious Disease Education and Research (CiDER), The University of Osaka
- P2228 Optimal Blood Pressure Cutoffs for Cardiovascular Disease Prevention in Patients with MASLD**
Byungyoon Yun
Department of Preventive Medicine, Yonsei University
- P2229 Prenatal Particulate Matter Exposure and Child Developmental and Behavioral Outcomes**
Yuka Yamamura
Department of Epidemiology, Graduate School of Medicine, Dentistry and Pharmaceutical Sciences, Okayama University, Okayama, Japan
- P2230 A longitudinal study of Childcare happiness and Social capital among parents raising children**
Toshiko Nakamura
Department of Preventive Medicine, Faculty of Medicine, Saga University
- P2231 Yearly Trends in Social Support for HPV Vaccine Completion Among Young Japanese Women: A Repeated Cross-Sectional Study (2022–2025)**
Mari Mizumachi
Department of Preventive Medicine, Faculty of Medicine, Saga University

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- P2232 Global modelling analysis of trends in suicide mortality rates, 1990–2021, with projections to 2050**
Selin Woo
Center for Digital Health, Medical Science Research Institute, Kyung Hee University Medical Center, Kyung Hee University College of Medicine, Seoul, South Korea
- P2233 Long-Term Risk of Diabetes-Related Complications in Youth- or Young-Onset Diabetes**
Dae Jung Kim
Department of Endocrinology and Metabolism, Ajou University School of Medicine
- P2234 Machine learning-based dietary pattern development for personalized prevention**
Hyobin Lee
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- P2235 Genetic determinants of hepatitis B vaccine response in the Taiwanese population**
Chih-Ching Yeh
School of Public Health, College of Public Health, Taipei Medical University
- P2236 Impact of Smartphone Overdependence on Depression and Suicidal Ideation by Multicultural Status**
Ye Woon Shin
Department of Public Health, General Graduate School of Dankook University, Cheonan, Republic of Korea
- P2237 Attitudes toward society and hope for marriage and childbearing in adolescents.**
Koshi Nakamura
University of the Ryukyus / Graduate School of Medicine / Department of Public Health and Epidemiology

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- P2238 Validity of Visceral Fat Area Measurement Using the BIA Method:
Comparison with CT Measurement**
Toshiki Ago
Division of Clinical Research and Education, Japan Institute for Health Security
- P2239 Adherence to Washoku and its low environmental impact: the Japan
Nurses' Health Study**
Yukiko Okami
Graduate School of Food and Population Health Sciences, Gunma University
- P2240 Spatiotemporal Trends in Early Syphilis Incidence in Seoul, Republic of
Korea, 2014–2024**
Byoung-Hak JEON
Seoul Metropolitan Government/ Citizens'Health Bureau/Infectious Disease Control Division
- P2241 Regional and Seasonal Variations in Home Blood Pressure from
Real-World Monitoring**
Ryo Hanaoka
OMRON HEALTHCARE Co., Ltd.
- P2242 Trends and regional variation in prevalence of ADHD in Japan: using
two claims databases**
Minami Fujii
Department of Medical Statistics, Faculty of Medicine, Osaka Medical and Pharmaceutical
University
- P2243 Smoking, Alcohol, and Overall Cancer: Pooled Analysis of 11
Prospective Cohort Studies in Japan**
Sayaka Yamamoto
Aichi Cancer Center Research Institute / Division of Cancer Epidemiology and Prevention

PROGRAM

Day2 : Jan.30 (Fri)

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**P2244 Sex- and menopause-specific associations of protein intake with
epigenetic aging: J-MICC Study SAGA**

Hinako Nanri

National Institutes of Biomedical Innovation, Health and Nutrition

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受付中

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コホート・生体試料支援プラットフォーム



詳しくはこちら

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日本多施設共同コホート研究(J-MICC研究)解析テーマ募集



CoBiA

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J-MICC研究では、コホート・横断研究の解析テーマを募集しています。

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J-MICC研究は2005年にベースライン調査を開始した大規模コホート研究です。

2024年11月までに全国の35～69歳の男女、約10万名が参加しています。



これまでの研究成果をWebページで紹介しています。

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研究テーマ公募①

GWAS用データによる横断研究(GWAS以外を含む)

利用可能なデータ

- 生活習慣の自記式調査票データ、推定栄養素摂取量データ、健診データ、地理情報
- ゲノムワイドSNPアレイデータ(GWAS用データ)
 - ・特定SNPのみを抽出して利用することも可能
 - ・分析可能な研究対象者一約43,000名(Infinium OmniExpressExome-8またはジャパニカアレイ)

研究テーマ公募②

ベースラインデータによる横断研究

利用可能なデータ

- 生活習慣の自記式調査票データ、推定栄養素摂取量データ、健診データ、地理情報
 - ・分析可能な研究対象者一約95,000名



研究テーマ公募③

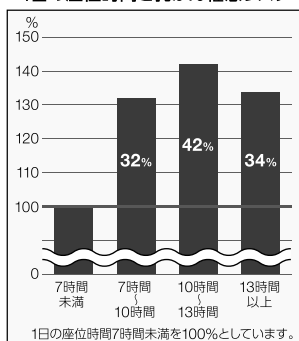
追跡データによるコホート研究

利用可能なデータ

- 生活習慣の自記式調査票データ、推定栄養素摂取量データ、健診データ、地理情報
- 追跡調査データ(死亡、がん・脳卒中・心筋梗塞罹患)
 - ・平均追跡期間一死亡追跡 約13年、がん罹患追跡 約10年、脳卒中罹患追跡 約14年、心筋梗塞罹患追跡 約14年
 - ・死亡一約8,100例、がん罹患一約10,800例*、脳卒中罹患一約550例、心筋梗塞罹患一約240例
 - ・分析可能な研究対象者一死亡追跡データセット: 約92,000名(SNPアレイデータ付: 約43,000名)がん罹患データセット: 約77,000名脳卒中罹患データセット: 約31,000名心筋梗塞罹患データセット: 約23,000名
- 第二次調査データ
 - (ベースライン調査から約5年後の再調査データ一縦断研究が可能)
 - ・分析可能な研究対象者一約54,000名

*「がん登録等の推進に関する法律」にもとづいて情報提供を受け、独自に集計した結果です。「がん登録等の推進に関する法律」にもとづいて認められた場合に限り、利用可能です。

1日の座位時間と乳がん罹患リスク



Tomida S, et al. Cancer Sci 2024; 115: 611-622.

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あしたの感染症と、 たたかっている。

感染症がこの世からなくなることはない。

パンデミックも、きっとまた起こる。

だからこそ、SHIONOGIは逃げずに向き合い続けます。

その時私たちの創るワクチンが、治療薬が、

強く、強く、ひとつでも多くのいのちを守れるように。

薬ができることの、その先へ。



2022.7A41