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グローバルヘルス 政策研究センター

Institute for Global Health Policy Research (iGHP)

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グローバルヘルス政策研究センター (iGHP) では国内及び海外機関との共同研究・人材育成、アジア健康構想や G20 (2019 年) に向けた政策提言、NCGM 内の連携強化につながる研究やワークショップの実施を主な活動として行っています。2017 年度の開所 2 年目においては、研究員も増員し国内外における国際保健政策に関する論文 (合計 61 報) を発表し大きな飛躍を遂げています。また、初年度の実績をもとに、データアーカイブの構築、シンクタンク機能強化および国際共同研究をさらに推進しています。

研究活動一覧

1. 国内及び海外機関との共同研究・人材育成

- ・ 日タイ連携による次世代型 UHC の提案に向けた分析研究
- ・ 臨床診断ネットワークなどの国際展開の実装の推進
- ・ 国際診療パフォーマンス比較研究および改善のシミュレーション (外科手術領域、がん登録分野に拡大、沖縄・マンチェスターにおける地域共同研究)
- ・ 難民・移民の健康を支援する多言語プラットフォームの構築
- ・ SDGs 達成へ向けたグローバルヘルス・シンクタンクの役割に関する研究
- ・ 感染症対策や移住・移民に関する政策研究 (結核対策の系統的分析など)
- ・ 研究支援セミナーや実践ワークショップの開催

2. アジア健康構想や G20 (2019 年) に向けた政策提言

- ・ アジア健康構想の優先国における系統的分析 (ベトナム研究など)
- ・ グローバルヘルスにおける日独の役割に関する比較研究
- ・ 感染症や生活習慣病および保健医療システムに関するデータベースの構築と活用

3. NCGM 内の連携強化

- ・ NCGM 海外展開事業の系統的分析と指標・評価
- ・ ASEAN における医療専門職の相互承認制度に関する研究
- ・ 組織内連携強化に関する検討及び実践的研究ワークショップやセミナーの開催

主要研究活動の概要

1. 国内及び海外機関との共同研究・人材育成

国際協力機構 (JICA) 技術協力プロジェクト「グローバルヘルスとユニバーサルヘルスカバレッジ (UHC) のためのパー

Institute for Global Health Policy Research (iGHP)'s main research activities include collaborative research and human resource development with domestic and overseas institutions, policy proposals for the Asia Human Well-being Initiative and G20 to be held in 2019, and research and workshops to strengthen collaboration within NCGM. In the second year since its opening, iGHP has increased its staff size and has published a large number of peer-reviewed papers on global health policy at home and abroad (a total of 61 articles). In addition, based on the results of the first year, we are further establishing data archives, strengthening our capacity as a global health think tank and promoting international collaborative research activities.

List of Research Activities

1. Collaborative research and human resource development with domestic and overseas institutions

- ・ Analytical research for proposal of next-generation UHC through collaboration between Japan and Thailand
- ・ Promotion of international development implementation of networks such as a clinical diagnosis network
- ・ International Comparative Study on Performance and Improvement Simulation (Expansion to Surgical Area, Cancer Registration, Regional Collaborative Research between Okinawa and Manchester)
- ・ Building a multilingual platform to support refugee/migrant health and well-being
- ・ Research on the role of global health think tanks towards achieving SDG worldwide
- ・ Policy research on infectious disease control and migration (systematic analysis of measures against TB)
- ・ Hosting research seminars and workshops

2. Policy proposals for the Asia Human Well-being Initiative and G20 to be held in 2019

- ・ Systematic analysis in priority countries of Asian Human Well-being Initiative (Vietnam research)
- ・ Comparative study on the role of Japan and Germany in global health
- ・ Development and application of databases on infectious diseases, lifestyle diseases and healthcare systems

3. Research and workshops to strengthen collaboration within NCGM

- ・ Systematic analysis, monitoring and evaluation of NCGM overseas development projects

トナーシッププロジェクト」におけるタイ保健省及び国民医療保障機構 (NHSO) とのビッグデータ活用研究

2017年にタイの医療ビッグデータを活用した日タイ共同研究チームが発足し、次世代型UHC構築に向けた分析を開始しました。当センターは日本の主要機関として、Data utilization チームの下、タイの糖尿病と喘息患者の医療データを使用した政策研究を進めています。両国における研究会議に加え、iGHPはタイから研究員（2名）の受け入れなどを行いました。Data platform チームにおいても、タイのヘルスデータ及びInformation and Communication Technology (ICT) を活用した People-centered health information system 構築のために、タイ関係者の能力強化に取り組んでいます。

難民の健康を支援する多言語プラットフォームの構築

健康な生活を送ることは誰にでも与えられた基本的人権でもあるに関わらず、社会の中での健康格差は広がり続けています。持続可能な開発目標 (SDGs) における、「誰一人取り残さない」世界を実現するには、難民や移民、無国籍者など多くの脆弱な人々へのヘルスケアに取り組み、個人に直接アプローチできるプラットフォームの活用が必須であります。現在 iGHP では、国内外機関と連携し、人々が国境を越えても「多言語の障壁」を感じることなく、より効果的に医療サー

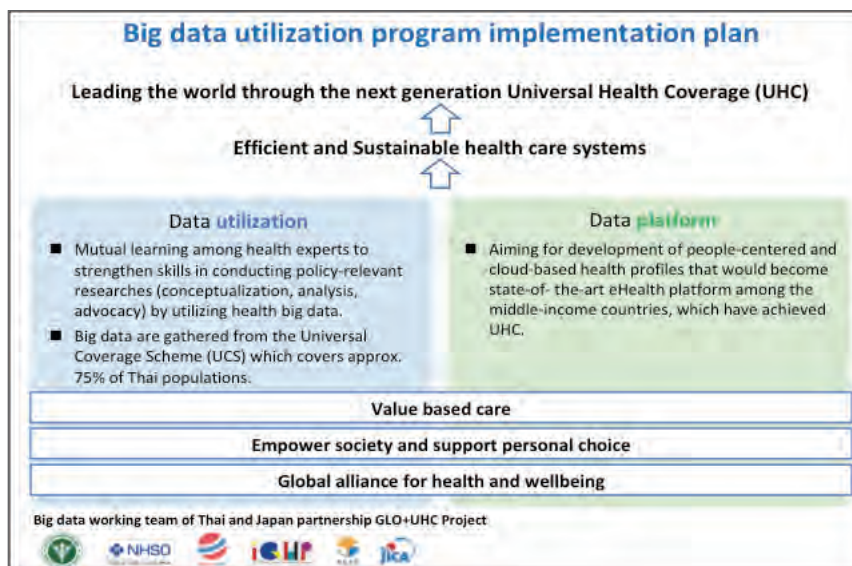
- Study on mutual recognition system for healthcare professionals of ASEAN
- Strengthening collaborations within NCGM and holding research workshops and seminars for capacity building

Overview of Major Research Activities

1. Collaborative research with domestic and overseas institutions, human resource development

Research on big data utilization with Thailand Ministry of Public Health (MOPH) and the National Health Security Organization (NHSO) in the Japan International Cooperation Agency (JICA) technical cooperation project "Partnership Project for Global Health and Universal Health Coverage (UHC)"

In 2017, the Japan – Thailand Joint Research Team utilizing Thailand's medical big data was launched and analysis started for the establishment of the next-generation UHC in Thailand. As the main partner institution from Japan, iGHP has advanced policy research using medical data of diabetes and asthma patients in Thailand under the Data Utilization Team. In addition to conducting research conferences in both countries, iGHP hosted two researchers from Thailand



ビスを受けながら自らの健康状態を把握・管理することができるシステム作りに取り組んでいます。難民・移民が居住地を問わず、自発的・積極的に健康管理ができることを促し、更にはまた彼らを受け入れるホスト国においても、人々が健

for analytical skill advancement training.

iGHP also worked with the Data Platform Team to strengthen the capacity of Thai officials to build a People-centered health information system utilizing Thai health

康で平和な生活を維持するための人間安全保障ツールの基盤構築に励んでいます。

2. アジア健康構想や G20 (2019 年) に向けた政策提言

我が国によるベトナムへの保健医療協力の実態分析

日本は、ベトナムにおいて ODA 事業を通じた保健医療協力を長年実施してきました。「平和と健康のための基本方針 (2015 年)」に基づき、近年は ODA 以外の公的資金も活用した保健医療分野の協力が活発化していますが、実施状況の体系的な分析がなされていません。そこで、日本の公的資金によるベトナムの保健医療への協力の全体像を明らかにし、ベトナムの自立・発展性及び日本の国益の点から効果的な協力戦略案を提言することを目的に、本研究を開始しました。

3. NCGM 内の連携強化

NCGM 海外展開事業の系統的分析和評価

NCGM が実施している厚生労働省の「医療技術等国際展開推進事業」では、NCGM 国際医療協力局と iGHP がプロジェクト・マネジメントの視点を取り入れながら、案件実施者らと共に指標・評価の強化を進めています。相手国の患者、市民のバリュー相応のアウトカム (成果) を生み出し、それを客観的に示すことは極めて重要であります。そのためには適切な指標の設定及び測定は不可欠であり、この課題改善を通じて事業がより一層効果的に実施されるよう取り組んでいます。

組織内連携強化に関する検討及び実践的研究ワークショップやセミナーの開催

2017 年度は保健分野の国際会議におけるシンポジウム開催や月例のグローバルヘルス政策研究セミナーを実施 (12 回) し、政策研究やグローバルヘルスの動向を広く一般に公開しました。中には米国コロンビア大学教授の Jeffrey Sachs 氏ら国外からの著名な専門家を招待し、シンポジウムを開催するなど、大規模な特別公演も開催しました。主要なワークショップや講演の概要は下記の通りです。

● 実践ワークショップ

システマティックレビュー・メタアナリシス ワークショップ

2017 年 8 月 10 日、9 月 7 日

講師：Dr. Md. Mizanur Rahman 氏

東京大学医学系研究科国際保健政策学 特任助教

data and Information and Communication Technology (ICT).

Development of multilingual platform to support refugees' health

Although access to basic health is a fundamental human right for everyone, health disparities across societies continue to widen. In order to realize a world where "no one is left behind" under the Sustainable Development Goals (SDGs), it is necessary to work on improving access to healthcare for the underprivileged such as refugees, immigrants, stateless persons, and to develop a platform that can directly approach these individuals. At present, iGHP is working with domestic and overseas organizations to build a system where people can understand and manage their own health conditions while receiving medical services more effectively without feeling the "multilingual barriers" across borders. Our aim is to create a foundation for human security where refugees and immigrants are encouraged to voluntarily and actively manage their health regardless of their residence, and for the residents of the host countries to maintain a healthy and peaceful life.

2. Policy recommendations for the Asia Human Well-being Initiative and G20 (2019)

Analysis of Japan's health sector cooperation to Vietnam

Japan has been implementing health and medical cooperation through ODA projects in Vietnam for many years. Based on the "Basic Design for Peace and Health (Global Health Cooperation) (2015)", cooperation in the field of healthcare utilizing public funds other than ODA has recently become active, but a systematic analysis of the implementation status has yet to be conducted. In order to clarify the overall picture of public health cooperation to Vietnam by Japanese public funding and to propose an effective cooperation strategy proposal for Vietnam's autonomy and development as well as for Japan's national interest, iGHP has conducted a systematic analysis of this matter.

3. Strengthening collaboration within NCGM

Systematic analysis and evaluation of NCGM overseas development project

In Ministry of Health, Labor and Welfare's International Development Promotion Project of NCGM, International

グローバルヘルス・ディプロマシー・ワークショップ

2017年11月13日～14日

東京大学医学系研究科国際保健政策学共催

- **特別講演**

2017年11月28日

「持続可能な開発目標 (SDGs) 時代における人間開発の将来」

講演者：Jeffery Sachs 氏 米国コロンビア大学教授
地球研究所持続可能な開発センター長

Sonia E. Sachs 氏 米コロンビア大学地球研究所
持続可能な開発センター保健セクター長

2018年2月27日

「国際保健政策におけるポリテックスの影響：多剤耐性菌 (AMR) とインフルエンザ対策の教訓」

講演者：Keiji Fukuda 氏 香港大学公衆衛生大学院
ディレクター・教授



- **UHC フォーラム 2017 サイドイベント**

2017年12月12日

「保健システムの将来：次世代型 UHC の時代における医療データの役割」

2017年12月15日

「UHC に向けた保健財政と社会保障：保健システム比較分析とアジア地域間連携の役割」

- **PMAC2018 サイドミーティング**

2018年1月30日

「人間の安全保障に向けた医療データと技術革新による次世代型 UHC への貢献」

Medical Cooperation Bureau and iGHP have been working on strengthening monitoring and evaluation with project proponents while incorporating the viewpoint of project management. Given the importance to utilize outcomes appropriate for the value of patients and citizens of the recipient country, and to objectively present them, setting and measuring appropriate indicators are indispensable. To this end, iGHP is striving to make the Project more effective by improving this problem.

Strengthening collaboration within NCGM and holding research workshops and seminars

In the fiscal year 2017, iGHP organized symposiums at international conferences in the health field such as PMAC and UHC Forum while also holding monthly global health policy research seminars (12 times) to widely advocate policy research and global health trends. We invited prominent experts from abroad including Professor Jeffrey Sachs of Columbia University and held special seminars and workshops. The outline of major lectures is as follows.

- **Workshops**

August 10, 2017 & September 7, 2017

“Systematic review/Meta-analysis Workshop”

Instructor: Dr. Md. Mizanur Rahman, Project Assistant Professor

Department of Global Health Policy, the University of Tokyo

November 13 - 14, 2017,

“Global Health Diplomacy Workshop”

Co-organized by iGHP and the Department of Global Health Policy, the University of Tokyo

- **Special Lectures**

November 27, 2017

“The Future of Human Development in the Era of Sustainable Development Goals (SDGs)”

Professor Jeffrey D. Sachs & Dr. Sonia E. Sachs
Earth Institute, Columbia University

February 27, 2018

“How Does Politics Influence Global Health Policy? AMR and Pandemic Influenza”

- **月例セミナー**

2017年4月20日

「PWJとA-PADの活動について（災害支援・対策また感染症コントロールなど）日本の貢献と、今後の活動・目標の方向性」

講演者：大西 健丞氏 特定非営利活動法人（認定 NPO）ピースウィンズ・ジャパン（PWJ） CEO

2017年5月22日

「CEPIとグローバル企業の戦略・国際医療への貢献」

講演者：Philippe Fauchet 氏

グラクソ・スミスクライン株式会社（GSK）

代表取締役社長

2017年6月20日

「Gender Gap in Voter Turnout by Moon Age : A Circular Data Analysis」

講演者：福元 健太郎氏

学習院大学法学部・政治学科 教授

2017年7月11日

「持続可能な社会を目指して：医療的多元論から見たアフリカの保健システム」

講演者：杉下 智彦氏

東京女子医科大学国際環境・熱帯医学講座 教授

2017年9月19日

「感染症から未来を守る～抗菌薬と薬剤耐性菌とその周辺～」

講演者：具 芳明氏 国立国際医療研究センター（NCGM）

AMR 臨床リファレンスセンター 情報・教育支援室長

2017年10月31日

「国連代表部での勤務を経て」

講演者：鷺見 学氏

外務省国際協力局国際保健政策室 室長・医師

2017年11月2日

「Global Health and Refugee Health: UNRWA's experience」

講演者：清田 明宏氏

国際連合/レスタナ難民救済事業機関（UNRWA）保健局局長

2017年12月15日

「Health System Performance and Assessment toward

Professor Keiji Fukuda, Director and Clinical Professor School of Public Health, the University of Hong Kong

- **Universal Health Coverage (UHC) Forum 2017 Side Events in Tokyo, JAPAN**

December 12, 2017

“The Future of Health Systems: The role of data health in the era of the next-generation UHC”

December 15, 2017

“Health System Financing and Social Health Protection for UHC: The role of Comparative Health System Analysis and Regional Collaborations in Asia”

- **Prince Mahidol Award Conference (PMAC) 2018 Side Meeting in Bangkok, THAILAND**

January 30, 2018

“How Can Health Data and Technological Innovations Contribute to the Next-Generation UHC to Ensure Global Human Security?”

- **Monthly Seminars**

April 20, 2017

“Peace Winds Japan and A-PAD activities: Contributions by Japan and goals for the future”

Mr. Kensuke Onishi, CEO of Peace Winds Japan

May 22, 2017

“Public-private Collaborations against Global Health Challenges: An Example of Coalition for Epidemic Preparedness Innovations”

Mr. Philippe Fauchet, President of GlaxoSmithKlein Japan

June 20, 2017

“Gender Gap in Voter Turnout by Moon Age : A Circular Data Analysis”

Professor Fukumoto Kentaro, Department of Political Studies, Faculty of Law, Gakushin University, Japan

July 11, 2017

“For a Sustainable Society: Examining African Health System from a Pluralistic Medicalization Point of View”

Professor Tomohiko Sugishita, Department of International Affairs and Tropical Medicine, Tokyo Women's University, Japan

September 19, 2017

“Protecting our future from infectious diseases and AMR”

the Achievement of Universal Health Coverage (UHC)」

講演者：Walaiporn Patcharanarumol 氏
Director of International Health Policy Program (IHPP),
Ministry of Public Health, Thailand

2018年1月23日

「UHC2030を目指すミャンマーでの取組み」

講演者：石井 羊次郎氏 長崎大学大学院熱帯医学・
グローバルヘルス研究科 教授

2018年2月27日

**「How Does Politics Influence Global Health Policy?:
AMR and Pandemic Influenza」**

講演者：Keiji Fukuda 氏 香港大学公衆衛生大学院
ディレクター・教授

2018年3月13日

**「Health Systems Strengthening in Post-Ebola Sierra
Leone: My Personal Experience with WHO」**

講演者：Robert Marten 氏
米外交問題評議会 (CFR) 日立フェロー

2018年3月16日

**「Technology for Affordable Health Care」(誰にでも手
の届く保健医療のためのテクノロジー)**

講演者：Rohit Kumar Pandey 氏
SigTuple Technologies Pvt Ltd. CEO

Dr. Mitsuhiro Gu, Director of Office for Information/
Education Assistance AMR Reference Center, NCGM,
Japan

October 31, 2017

**“Reflections from my days at The Permanent Mission
of Japan to the UN”**

Dr. Manabu Sumi, Director of Global Health Policy
Division, Ministry of Foreign Affairs, Japan

November 2, 2017,

“Global Health and Refugee Health: UNRWA’s experience”

Dr. Akihito Seita, Director of Health Programs for the
United Nations Relief and Works Agency for Palestine
Refugees (UNRWA) , Jordan

December 15, 2017,

**“Health System Performance and Assessment toward
the Achievement of Universal Health Coverage (UHC)”**

Dr. Walaiporn Patcharanarumol, Director of International
Health Policy Program (IHPP), Ministry of Public Health,
Thailand

January 23, 2018

“Towards achieving UHC2030 in Myanmar”

Professor Yojiro Ishii, School of Tropical Medicine and
Global Health, Nagasaki University

February 27, 2018

**“How Does Politics Influence Global Health Policy?
AMR and Pandemic Influenza”**

Professor Keiji Fukuda, Director and Clinical Professor of
School of Public Health, the University of Hong Kong

March 13, 2018

**“Health System Strengthening in Post-Ebola Sierra
Leone: My Personal Experience with WHO”**

Mr. Robert Marten, Hitachi Fellow, Council of Foreign
Affairs, USA

March 16, 2017

“Technology for Affordable Healthcare”

Mr. Rohit Kumar Pandey, CEO of SigTuple Technologies
Pvt Ltd., India

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