

**Topic-Setting Program to Advance Cutting-Edge
Humanities and Social Sciences Research**

(Responding to Real Society)

Progress Report
(Summary of Final Report)

[History of Medicine and the Present Society: Contextualization of
the Past Measures against Infectious Diseases and Construction of
Dialogues between Medical Historians and the Contemporary
Agencies]

Core-Researcher: Akihito Suzuki

Institution: Keio University

Academic Unit: Faculty of Economics

Position: Professor

Research Period: FY2015 – FY2018

1. Basic information of research project

Research Area	Formation of an “illness culture” and analysis of its present-day significance—Considering the history of societal development
Project Title	History of Medicine and the Present Society: Contextualization of the Past Measures against Infectious Diseases and Construction of Dialogues between Medical Historians and the Contemporary Agencies
Institution	Keio University
Core-Researcher (Name, Academic Unit & Position)	Akihito Suzuki Faculty of Economics Professor
Project Period	FY2015 - FY2018
Appropriations Plan (¥)	FY2015 5,000,000JPY
	FY2016 9,500,000JPY
	FY2017 9,000,000JPY
	FY2018 3,500,000JPY

2. Purpose of research

In the late twentieth century, the new type of the history of medicine emerged first in the United Kingdom and then in the United States and other European countries. History of medicine used to be inside the large discipline of medicine, helping medicine from historical medical viewpoints. The new history of medicine changed the basis to the humanities and social sciences, particularly the discipline of history. This new history of medicine expanded the historical viewpoints, rather than purely medical viewpoints. It introduced not just medical themes, but patients, administration, culture, environment and society were incorporated into the major framework of new histories of medicine. Multidisciplinary examination and criticism have become the feature of the history of medicine from the late twentieth century.

This project has two goals to introduce the historiography of Europe. The first is to think carefully about the archives of public health and to carry public health, history, archival studies, common people’s experience of infectious diseases, and local, national, and international administration. The second is to send outreaches to the reading public in Japan to understand the history, the present, and the future of medicine in new ways. The first is called the Archives Group (hereafter AG) and the second is the Dialogue Group (hereafter DG). In total, this project aims at the construction of research basis and the outreach of easy-to-understand and sophisticated message to the society. The new history of medicine integrates various humanistic and social scientific ideas as well as outreaching the result to the society.

3. Outline of research and members

Two groups tried to connect members and organise several projects and events.

The Archives Group (hereafter AG), which was organised by Prof. Iijima paid much attention to make a close relationship between the scholars who joined this research project.

As a main activity of AG, we advanced the archiving of the various historical materials in the Museum of Tropical Medicine of Nagasaki University, the National Institute for Infectious Diseases, the Meguro Parasite Museum, and the Association of the Control on the Parasitic Diseases. In this work, the specialist of archive studies prepared the rules of archiving of history materials.

Oral interviews with the many scholars were very important in our research project.

Based on the activities of AG, we organised the following academic sessions.

- 1) Making the Infectious Diseases Archives: Archiving the historical materials of the tropical medicine and the historicalization of the epidemiological source (Tokyo University, organised by the Japanese Association of Tropical Medicine, the Japanese Association of International Health, and the Association of Travel Medicine, November 26, 2017).
- 2) Historicalization of Tropical Medicine: Archiving of the Basic Materials of Japanese Tropical Medicine and Parasitic Disease Studies in the Nagasaki University, organized by the Japanese Association of Tropical Medicine, November 11, 2018.

In these sessions, we shared an academic interest with the scholars of medicine and public health including foreign scholars.

In these activities, we confirmed that the epidemiological studies by history methods on the intervention process to the environment and local communities through medicine and public health had a close relationship with the contemporary medical and public health matters. AG also established the website, Archives of Infectious Diseases History (AIDH) for the academic exchanges on the historical epidemiology.

The Dialogue Group (DG) concentrated on the outreach activity for society, which has been a relatively rare activity for Japanese medical historians. In the first year of 2015-2016, we visited an exhibition of Medicine and Confucian Healing Act held at Yamanashi Prefectural Museum and organised a workshop on reading patients' writings. In 2017 we have opened the website, the Dialogue between the History of Medicine and Society. This website had multiple functions such as giving people notices about the events we had planned, setting reviews of our events mainly by other scholars, and getting articles by the members of DG. The events we had were mainly about psychiatry and Hansen's disease, which are major subjects for the members of DG.

History of psychiatry had three major events in 2017 and 2018. In September 2017, we had an event at Matsuzawa Hospital which dealt with the relationship between music and psychiatry in Japan in the early twentieth century and Europe in the early modern period. They were accompanied by musical performances. In December 2017, we interviewed one artist, who visualised her own experience of mental illness in her family. In September 2018, we had an international workshop which combined British use of the patients' paintings and other artistic works and Japanese patients' sculpture and other works.

History of Hansen's disease started in October 2017 with an exhibition on Hansen's Disease and literature with was assisted by the Library of Kusatsu and Its Spa. The event was also accompanied by reading session and fieldwork of the community around the sanatorium of Hansen's disease. In February 2018, we organise a talking event on film and Hansen's disease at the National Hansen's Museum in Higashimurayama, Tokyo. The major subject here was an examination of past films which used the resource of the disease and the plan for the creation of a new film.

These events, interviews, and workshops are all reported on the website, which keeps deep understanding and sophisticated explanations for relatively well-educated people. The website also covered other various topics: a biography of great doctors, infectious diseases of influenza and smallpox, history of nursing, Down's Syndrome, museums of the history of medicine in Germany, review of a drama about a female medical scientist, and review of the book on the history of medicine.

Members of DG

Akihito Suzuki (Project leader, Keio University, History of Psychiatry)

Koji Ozaki (Member, Otemae University, Public Health)

Kenichi Ohmi (Member, National Institute of Public Health, Public Health)

Waka Hirokawa (Member, Senshu University, History of Hansen's Disease)

Shin Chang-gon (Member, Tokyo University of Science, History of Korean Medicine)

Kayo Takuma (Member, Tokyo Metropolitan University, History of International Health)

Yoshimi Yashiro (Member, Kanagawa University of Human Services, Cell biology)

Akira Hashimoto (Member, Aichi Prefectural University, History of Psychiatry)

Akinobu Takabayashi (Member, Rikkyo University, History of Psychiatry)

Makoto Otani (Member, Doshisha University, History of Psychiatry)

Masahiro Sato (Member, Saitama University, History of Psychiatry)

Mai Yamashita (Member, Doshisha University, History of Nursing)

Kenta Sato(Editor, Diseases and Literature)

Yasuhi, Ishi'i (Librarian, Tokyo Medical University, History of Patients' Narratives)

Yuki Iiyama (Artist, Tokyo University of Arts and Music, Painting of Diseases)

Members of AG

Wataru Iijima (Group leader, Aoyama Gakuin University, Historical Epidemiology)

Tomoo Ichikawa (Member, Okinawa International University, Historical Epidemiology in Japan)

Akiko Kubota (Member, Hiroshima University, Archives Studies)

Kohhei Wakimura (Member, Osaka City University, Comparative Analysis with the United Kingdom)

Hiroyuki Isobe (Member, Shumei Univesity, Comparative Analysis with Germany)

Kazuo Ogawa (Meguro Parasite Museum, Epidemiological Data)

Hiroshi Omae (National Institute for Infectious Diseases, Epidemiological Data)

Kiyoshi Kita (Nagasaki University, Epidemiological Data)

Moji Kazuhiko (Nagasaki University, Epidemiological Data)

Masahiro Horio (Nagasaki University, Epidemiological Data)

Yuichi Chigusa (Dokkyo Medical University, Epidemiological Data)

4. Research results and outcomes produced

Both in research results and outcomes, AG and DG were able to have high-quality achievements using different methodologies. AG had interdisciplinarity and worked closely with medicine, epidemiology, public health, and administration to create an association and networks for understanding diseases in history and other professionalism. DG worked with music, art, films, and other artistic genres to show the rich meanings of diseases and patients in society.

Prof. Iijima organised AG as the inter-disciplinary research group with a couple of scholars such as history, archives studies, parasitic diseases studies, public health, and epidemiology. The main purpose of AG was collecting historical materials and historicization of the rich experiences of anti-infectious and parasitic diseases mainly in Japan.

Collecting the materials, AG examined the following materials.

- 1) The materials of Prof. Masamitsu Ohtsuru, the University of Ryukyus.
- 2) Malaria and filariasis materials in the Nagasaki Endemic Disease Institute, mainly the materials by Prof. Daisuke Katamine and his laboratory.
- 3) Schistosomiasis materials by Prof. Komiya Yoshitaka, in the Institute for Preventive Medicine (the National Institute for Infectious Disease).
- 4) Basic materials of the Association anti-parasitic disease.

We prepared the catalogues of these materials, and the part of PDF materials are available in the Meguro Parasite Museum and the Museum of Tropical Medicine of Nagasaki University. We also repaired the anti-schistosomiasis materials in the Leyte Islands, Philippines, which was destroyed

by the typhoon.

Oral Interviews,

AG tried oral interviews with scholars, local government staff, public health nurses, about twenty persons including in China and the Philippines. The main purpose of the interview was historicalization of their rich experiences on the anti-infectious disease and parasitic disease campaign in many regions.

Co-operation with foreign scholars,

AG established the close academic networks with foreign scholars and organized the international workshops,

- 1) Making the Infectious Diseases Archives: Archiving the historical materials of the tropical medicine and the attempts of the historicalization of the epidemiological sources in Tokyo University, organised by the Japanese Association of Tropical Medicine, the Japanese Association of International Health, and the Association of Travel Medicine, November 26, 2017,
- 2) Historicalization of Tropical Medicine: Archiving of the Basic Materials of Japanese tropical medicine and parasitic disease studies at Nagasaki University, organized by the Japanese Association of Tropical Medicine, November 11, 2018.

Open to Public Society,

AG paid much attention to open to the public society. AG supported the two exhibitions in the Meguro parasitic Museum on the filariasis, 1) From May to October in 2016, 2) From October 2016 to June 2017. AG also established the website, Archives of Infectious Diseases History (AIDH) for the academic exchanges with the scholars on the historical epidemiology. The many members also paid much effort to publish academic papers and a couple of books which introduced the basic process of anti-infectious disease and parasitic disease.

Impact of the research activities by AG is as follows.

- 1) Some scholars including foreign scholars tried to examine the materials which the AG collected and they published research works. The exhibitions in the Meguro Parasite Museum were the good events for public society.
- 2) AG shared the academic interests with many scholars on medicine and public health. Based on the activities of AG, the Association of Tropical Medicine newly established the special committee for the collecting and archiving the epidemiological data.
- 3) AG offered a new academic cooperation model between historian and scholars of medicine, public health.

For scholars working for DG, the major achievement was to establish some methodology or attitude to communicate to the public. At the beginning of the project, many scholars had not yet known

about the technique of speaking subtle, complicated, and controversial issues to the public. It took some time for us to familiarise ourselves with those problems, but we soon started to work with the editor and manager of the website which resulted in the following events.

A public event of psychiatry and music was held at Matsuzawa Hospital, one of the most important historical elements of psychiatry in Japan. On 9 September 2017, Takabayashi and Suzuki presented two basic lectures on the history of psychiatry in Europe and Japan. On 16 September 2017, Yuki Mitsuhira (International Japan Studies Center) and Naomi Matsumoto (Goldsmith, London) presented to an audience the combination of lecture and musical performances. Mitsuhira worked with Tetsuya Nozawa, one of the young musicians of *shamisen*, and presented the music which must have been heard by the patients in the earlier half of the twentieth century. Naomi Matsumoto worked with musicians of European music, and Yasuharu Fukushima (tenor), Sakiko Abe (soprano), Akiko Sato (lute and theorbo) and Shigeru Sakurai (viola da gamba). They reproduced opera and songs on madness played in early modern Europe. On 17 September 2018, an international workshop was organised at Keio Hiyoshi campus, which was about representing the present and the past in the art of the patient. It had talks by Michaela Ross at the Bethlem Mental Hospital Gallery, Mizue Kobayashi, an internationally active art director in Tokyo, and Akira Hashimoto. They represented their interpretations of mental illness and art. We also had an exhibition of works and other materials at the space.

In Hansen's disease section, we had one event on Hansen's disease and literature and several developments from the event. From 21 October 2017 to 19 November 2017 we had the event at Kusatsu, which was (and still is) one of the resources for the treatment of the patients. Kenta Sato explained the nature of literature and Hansen's disease at Kusatsu. Takayuki Nakazawa, a librarian of the Kusatsu library, Shinobu Matsu'ura, a minister at Saint Balnava Church at Kusatsu, and Waka Hirokawa talked about reading Goro Sawada, *Muddy Savages* (2002). On 25 February 2018, Sato organised a workshop on Hansen's disease and film at National Hansen's Disease Museum. We have invited Tsubura Imai, a literary curator at Kawabata Yasunari Museum, and Shunya Giho, a film director.

All these events have been articles for the website. We have also created other articles: thirteen articles on the history of medicine, five book reviews, four interviews, and seventeenth guidance on various events.

The two groups of AG and DG had one joint session on 1 Oct 2017, organising a closed joint workshop on the contemporary meanings of the history of medicine at Aoyama Gakuin University. There were six papers. AG had presented the discussion of the construction of archives in Japan and its colonies. DG had reported on psychiatry and Hansen's disease and talked about the website.

We continue to collect epidemiological materials shortly. For example, the anti-schistosomiasis materials by Yamanashi Pref. was now in the Yamanashi Prefecture Museum. The materials of Dr.Mikami Saburo, one of the key persons in the history of elimination of schistosomiasis was also in the museum of Showa-machi. But these materials are not available because the museums do not prepare the catalogues yet. Now we pay much attention to these new materials.

We also continue to offer the basic materials by the AIDH website. And, now we plan to make new exhibitions in the Meguro Parasitic Museum and the Museum of Tropical Medicine of Nagasaki University.

In these activities, we also continue to keep academic networks with many Japanese scholars on medicine and public health and foreign scholars. Especially now AG starts to the cooperative program with Korean scholars on the elimination process of human filariasis in the Cheju Islands, South Korea.

It is also very important for us to open the research activities to academic scholars and public society including foreign countries and international societies.