

Academic Information Center

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General Summary

The Academic Information Center, which consists of the Library Services Section (including the Shimbashi Main Library and the Kokuryo Branch Library), the Medical Museum, the Photography Room, the Historical Collection Room (*The Jikei Historical Collection*), the Medical English Laboratory, and the Jikei Centre for International Affairs (JCIA), aims to support the activities for education, research, and medical care of this university by providing comprehensive access to academic resources.

Research Activities

The Academic Information Center supports research activities performed in this university by the following characteristic functions of each section.

Library Services Section

Library services are operated by 2 libraries: the Shimbashi Main Library (Nishi-Shimbashi Campus) and the Kokuryo Branch Library (Kokuryo Campus).

Since our Library Services began in 1885 at *Sei-I-Kwai Bunko* (our libraries' origin), we have been maintaining a collection of books and journals. As of March 31, 2020, the number of books and journals held is 262,000 by the Shimbashi Main Library and 92,646 by the Kokuryo Branch Library.

With the prevalence of academic e-resources, the libraries have replaced print journals with e-journals. In 2019, more than 8,400 foreign e-journals were accessible through the title-list menu on the libraries' website. As for e-resources, the libraries also subscribed to bibliographical and clinical decision support databases and maintain a linking system that leads users from the search results of databases to full texts or relevant information. To support the use of e-resources for research activities, the libraries always update users' manuals on the website and offer hands-on seminars on a regular and on-demand basis (51 participants in 2019). Elsevier's abstract and citation database, *Scopus*, was introduced in August 2019. To encourage the use of *Scopus* as a tool for analyzing individual and institutional research performance, the libraries held lectures in the main hospital and 3 branch hospitals in cooperation with Elsevier's instructors.

Because e-journals and databases are accessible within the campus network, a remote access system is implemented for this university's researchers to log in from the outside (331 newly registered remote-access users in 2019).

The Library Services also include editorial roles for journals published by the university: *Jikeikai Medical Journal*, *Tokyo Jikei-kai Ika Daigaku Zasshi* (in Japanese), *Research Activities*, and *Kyoiku Kenkyu Nenpou* (in Japanese).

Along with managing these journals, editorial committees of *Jikeikai Medical Journal* and *Tokyo Jikei-kai Ika Daigaku Zasshi* jointly held lectures in May, in which the topics were related to writing English papers by the following lecturers: Prof. Homare Eda (Chiba University/Pfizer Inc., May 14), Prof. Masako Nishikawa (Clinical Research Support Center, May 16), Prof. Masao Okazaki (Academic Information Center, May 28), and Prof. Osamu Ohara and Assistant Prof. John Surya (Medical English Division, Department of English, May 30).

To raise the awareness of publication ethics among researchers and postgraduates, the university introduced a plagiarism detection tool, *Turnitin*, in 2016, and the libraries are assigned to receive and answer inquiries and to give a short lecture for postgraduates, concerning *Turnitin*. The libraries also prepared *Turnitin*'s user registration form on their website and registered 14 new personal users in 2019.

The libraries maintain an institutional repository, the Academic Repository of The Jikei University School of Medicine, to preserve the academic output of this university and to make it available on the Internet. In 2019, 326 articles, including the university's publications and doctoral theses, were registered in the Academic Repository.

To address the spread of open access journals, the libraries need to provide researchers with information on the reputation and reliability of the journals to which they submit their manuscripts.

Medical Museum

The Medical Museum is basically designed for students' self-study, but it is also used for research purposes.

In the Medical Museum, 1,824 gross specimens and 2,549 microscopic specimens (as of March 31, 2020) are displayed by the topics that include Dr. Higuchi's Collection of Ovarian Tumors, Dr. Kameda's Gallstone Collection, and the Molded Dried Specimen Collection. In 2019, the Medical Museum renovated 53 specimens by removing stains and renewing the explanations.

From January 20 to 31, the Medical Museum held a poster exhibition entitled *Sogo Tenji* at the Shimbashi Campus, featuring research activities of a retiring professor, Prof. Akihiro Ikai (Department of Dentistry).

In addition, to support in-house research meetings, the Medical Museum keeps and lends desks, chairs, signboards, and amplifier equipment.

Photography Room

The Photography Room supports researchers preparing presentation materials by taking photographs of specimens and patients' lesions or by recording videos of research topics. In addition, the Photography Room modifies photographic and video image files for manuscripts or presentation forms. Large-format and other types of color printers are available in the Photography Room.

In 2019, the Photography Room dealt with 5,341 photographs and 11,693 color prints (including posters).

Historical Collection Room (The Jikei Historical Collection)

The Historical Collection Room collects and keeps historical materials related to this university and to founder Dr. Kanehiro Takaki. In the exhibit space, paintings and photographs are arranged in chronological order together with other historical materials with brief descriptions.

The Historical Collection Room also cooperates in historical research by showing materials it holds or by referring to other related documents and resources. In 2019, the Historical Collection Room received 59 visitors and 70 inquiries.

Medical English Laboratory

Masao Okazaki, *Professor*

The Medical English Laboratory is a section responsible for education and research related to medical English. The section supports research activities of this university by editing English journals published by this university; helping researchers improve posters, presentations, and articles submitted to journals; and giving lectures on writing papers and making presentations in English.

The Jikei Centre for International Affairs

Ruri Ashida, *Professor and Director*

General Summary

The JCIA was established in the Academic Information Center in April 2015 to promote international exchange and enhance globalization of The Jikei University School of Medicine. The activities of the JCIA include: (1) English education of medical students, nursing students, physicians, nurses, and other members of the hospital staff; (2) selecting and sending students to partnership (and nonpartnership) universities abroad for their clinical electives; (3) accepting and organizing rotations for elective students from abroad; (4) holding seminars and workshops to enhance global perspectives; and (5) promoting collaborations with partnership universities abroad. This year, research was focused on exploring cultural issues related to taking care of foreign patients in Japan.

Research Activities

1. Professor Ashida held simulation sessions with English-speaking simulated patients for medical and nursing students, physicians, and nurses at The Jikei University and other universities (Toho University, Showa University, St. Luke's International University, Akita University, and Tohoku Medical and Pharmaceutical University) and studied the effects of working with English-speaking simulated patients.
2. To enhance healthcare professionals' ability to communicate with foreign patients in English and other languages with cultural humility, Prof. Ashida continued her research

on cultural aspects involved in caring for foreign patients, and held educational seminars and simulations to search for ways to enhance healthcare professionals' communication skills in English. Her research was presented at the 5th International Conference on Faculty Development in the Health Professions in Ottawa.

3. Professor Ashida continued her work on the use of UNESCO Bioethics Core Curriculum (Section 2: Study material) in ethics education.

4. Partnerships with the University of Hong Kong (June 2019), University of Queensland (July 2019), Mayo Clinic College of Medicine and Science (November 2019), and Medical University of Vienna (February 2020) were established to promote research and education. The number of overseas partner universities has increased to 14.

5. A seminar to enhance overseas training and study-abroad programs was held on October 4th, and Dr. Minami Taro, Brown University School of Medicine, gave a talk on clinical practice and research activities in the United States.

6. Professor Ashida was invited by Seoul National University for "SNU Medicine Exchange Partner Day" to exchange ideas on enhancing partnership in education and research. Other universities that participated included National Taiwan University, National University of Singapore, and Peking University Health Science Center.