School of
Health
Innovation

神奈川県立保健福祉大学

Graduate School of Health Innovation, KUHS Search

www.kuhs.ac.jp/shi/en/

• Academic Degree	: Master of Public Health (MPH)	Doctor of Philosophy (Public Health)
• Terms of Study	: 2 Years (Master's course)	3 Years (Doctoral course)
• Admission Capacity	: 15 per grade	2 per grade
• Class Hours	: Weekday Nights 6:40p.m.-9:50p.m. / Saturdays 9:00a.m.-5:50p.m.	
• Class Language	: English / Japanese	

Graduate School of Health Innovation
Kanagawa University of Human Services

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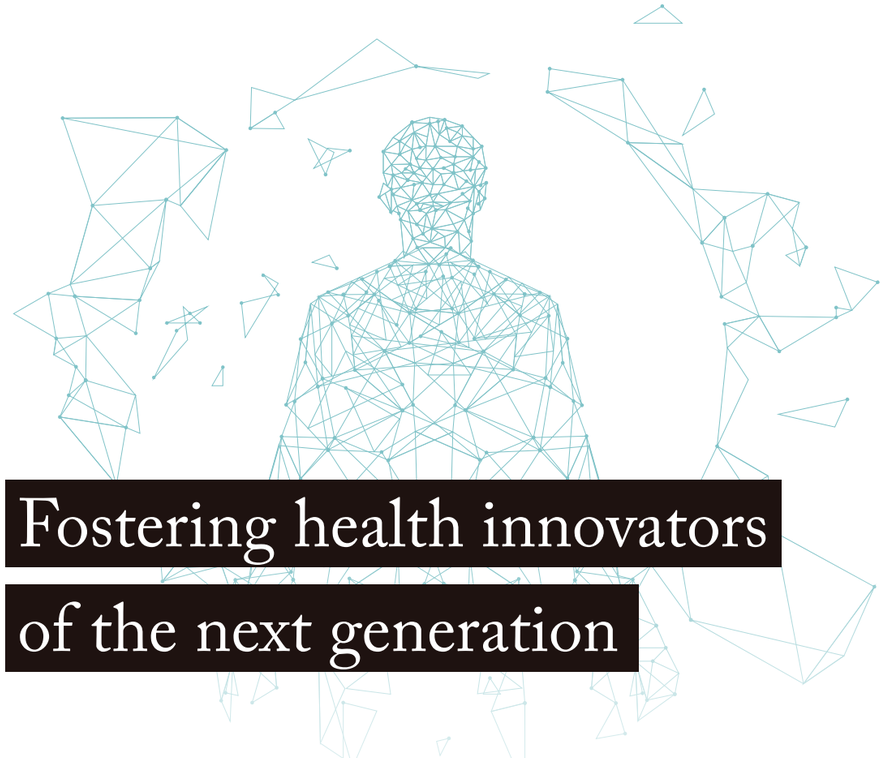
Map and Directions

15 min walk from
Kojimashinden Station of
Keihin Kyuko Daishi Line

School of Health Innovation 2026

Graduate School of Health Innovation
Kanagawa University of Human Services



Fostering health innovators of the next generation

Japan is now facing a “100-year Life” era.
There are many issues Japan faces,
being one of the few countries with the highest average life expectancy.
We cannot cope with this dynamic change
in the social structure due to declining birth rate
and aging population using the conventional system.

That is why we need to lead the world.
Based on Kanagawa Prefecture’s new “ME-BYO” concept,
we will revolutionize not only technology but the social system as well
to build a society where each and every person can live a healthy life.
This is our mission for the Graduate School of Health Innovation.

We aspire to find stereotype defying solutions based on scientific evidence,
and build a healthy society with various specialists.

To those who share this passion...
Join our health innovation team!

Be the First in the New Study in Solving the World's Aging Population Issue

Kanagawa University
of Human Services
Vice President and Dean
of School of Health Innovation

Yuichi Tei
/ Ung-il Chung

The School of Health Innovation (SHI) is a school that conducts research and education which focuses on a new perspective of health, presymptomatic diseases “ME-BYO”, which is in the back of this aging society. I feel honored for my role as dean of this school, to be able to foster those who can open up possibilities in this educational field, not only in Japan but globally. SHI provides education basically on public health, with a curriculum which students can brush up their skills and viewpoints necessary to make innovation in health, medical care and welfare. ‘ME-BYO’ ‘Latest Medical Care Technology’ are subjects about the latest areas, subjects like ‘Entrepreneurship’ are business-related, and ‘Data Science’ subjects are where students can learn about prediction of health risks using big data and AI. The learning process is also unique, and one example of this is that we conduct research activities which have goals to actually implement them in society. Not only using the networks of the Kanagawa prefecture, but also WHO and overseas universities, we provide many field study opportunities. Studying in SHI is very challenging, having the chance to make your research into actual implementation in the prefectural government, and is a shortcut to your engagement in solving global issues, in the forefront. We want to welcome students who have an aspiration to face new challenges.

Master's Course

Innovator Training

Training 4 Types of Innovators

We will train 4 types of innovators, "researcher,"
"business person," "administrator," and "policymaker,"
who work on creating innovation based on public health.
Our goal is to develop human resources with a wide range of knowledge and skills in advanced technology, data science and administration who can cooperate with diverse stakeholders.

Researcher

To study, develop, and revolutionize technology

We will train students who aspire to be science and technology communicators in transdisciplinary research and healthcare field. Moreover, they can become leaders who can search for evidence in the field of presymptomatic diseases "ME-BYO," construct new fields of study and create new value for the next generation.

Path

1. Researchers in universities etc. who are involved in research in order to solve healthcare, medical care, and social welfare issues
2. Researchers in companies who are developing the solutions such as products and services in order to solve healthcare, medical care, and social welfare issues
3. Healthcare providers and researchers in medical institutions who are involved in patients' and citizens' health research

Business Person

To industrialize innovative technology

We will train students who can start up businesses in healthcare, especially in the presymptomatic disease "ME-BYO" field, in the healthcare industry and other IT, service, and food-related companies. We will also train students to become social entrepreneurs etc. who can solve issues with new technology through business.

Path

1. Employees who, in healthcare-related companies, develop technology, services, products, etc. and engage in implementing them in society and their globalization
2. Employees who, in healthcare-related companies, recognize the social needs in the fields of healthcare, medical care, and social welfare, and develop management strategies
3. Entrepreneurs who are starting up new businesses for medical technology and services corresponding to social needs

Administrator

To innovate team management, and provide effective healthcare service

To provide healthcare service from presymptomatic disease "ME-BYO" point of view, and based on local needs, we educate leaders who can manage and design healthcare and medical care services of the next generation, cooperating with the government, researchers, and companies.

Path

1. Employees who work in acute care hospitals and other medical institutions with high-tech examination functions, and aspire to participate in management
2. Employees who work in medical institutions which aim to globalize high-level medical services, and aspire to participate in management
3. Employees who work in nursing homes etc. which aim to provide efficient and high-quality care, and aspire to participate in management

Policymaker

To create an innovative social system that connects organizations and human resources

We will train students who can seek local issues in healthcare, medical care, social welfare, and those of local authorities, and propose analyzation and solutions regarding the social system and needs of various stakeholders.

Path

1. Employees at local authorities who can understand healthcare, medical care, and social welfare issues systematically and connect various stakeholders
2. Employees at international organizations such as UN, WHO, JICA, who are involved in solving healthcare, medical care, and social welfare issues
3. Employees who work for the government in the ASEAN countries or local authorities, and who are in charge of healthcare, medical care, and social welfare policies

Master's Course

What to Learn

Common Courses

Learn About the School's Philosophy

Learn about our philosophy, "Human Services," what we pursue such as "Health Innovation," and basic concepts about "Presymptomatic Diseases 'ME-BYO' " through these classes to understand the whole curriculum. We also provide classes such as "Data Science" and "Responsible Research and Innovation in Health Innovation" which help to prepare for specialized subjects.

Health Innovation Courses

Enables students to take courses based on their personal interests, to foster innovators of the next generation

We have placed subjects from a versatile point of view, such as innovative technology, data science, and team management for business-related subjects in order to map out new ways for issue solving. We aim to take an interdisciplinary approach to design innovation for issue solving, which has been limited with the conventional system.

Public Health Courses

Necessary Subjects for the MPH Degree

We provide subjects from 5 fields: "Epidemiology," "Biostatistics," "Behavioral and Social Science," "Environmental Health," and "Health Service Administration," based on the public health program regulated by the U.S. Council on Education for Public Health, and recognized as a global standard. We support students to gain knowledge and develop skills, which serve as the basis for seeking and solving contemporary healthcare, medical care, and social welfare issues. These subjects are especially important for acquiring the MPH degree.

Workshop/Special Research Courses

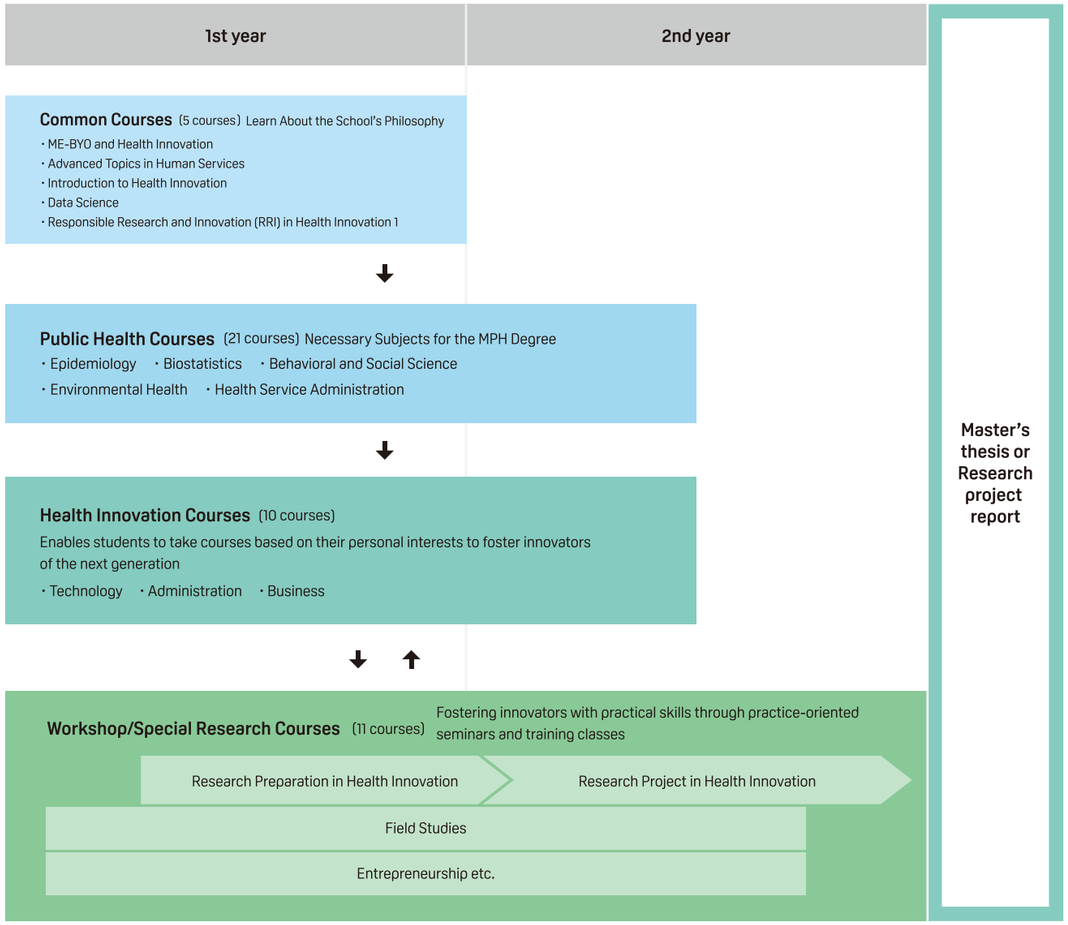
Fostering innovators with practical skills, through practice-oriented seminars and training classes

We provide practical seminars and training classes in which students utilize the knowledge and skills they learned and experience techniques to realize health innovation. There are classes such as "Entrepreneurship" in which you can learn how to start up new businesses, "Academic Presentation" etc. to affect various stakeholders, and "Field Studies" to experience how they are actually practiced in society.

Master's Course

Curriculum

We aim to foster innovators of the next generation in 2 years, by providing subjects to obtain advanced knowledge, for example, on healthcare, medical care, and social welfare; on public health and business management; on innovation methods; for solving issues from a versatile point of view, and for performing projects.



■Total number of credits required for completion: 42

Diploma policy
Master's Course (Public Health)

This Master's Course confers a master's degree (public health) to students who have acquired the required credits of the curriculum stipulated in the regulations at SHI, submitted a master's thesis or a report on research results for a specific subject, and passed the screening and final examination:

1. Knowledge Acquisition and Evaluation Analysis Skills

Students must have acquired the ability to understand the current state of public health, and that of healthcare, medical care, and social welfare in the current age, the latest technologies, and social systems. Furthermore, they must be able to extract issues based on scientific evaluation and analysis;

2. Improvement Proposal Skills for Analysis Results

Students must have acquired the ability to consider innovative problem-solving measures based on scientific evidence;

3. Consensus Building/Transmission Skills

Students must have acquired the ability to grasp things from multiple perspectives, and have achieved proficiency in presentations, communication, and language ability in order to build consensus among people and organizations with diverse backgrounds;

4. Business Execution/Organization Management Skills

Students must have acquired the ability to plan, manage, and execute so that their organizations can solve problems by effectively and efficiently utilizing limited resources.

Course Categories	Course Title		Semester/Year	Number of Credits Compulsory	Number of Credits Elective	Language Japanese	Language English	Note
Common Courses	ME-BYO and Health Innovation		1st year-2H	1			●	At least 4 credits
	Advanced Topics in Human Services		1st year-1H		1	●		
	Introduction to Health Innovation		1st year-1H	1			●	
	Data Science		1st year-1H	1			●	
	Responsible Research and Innovation (RRI) in Health Innovation 1		1st year-1H	1			●	
	Total (5 Courses)			4	1			
Public Health Courses	Epidemiology	Introduction to Epidemiology	1st year-1H	2			●	At least 14 credits
		Research on Epidemiology	1st year-1H		2	●		
		Research on Epidemiology(English)	1st year-1H		2		●	
		Seminar on Epidemiology	1st year-2H		2	●		
		Seminar on Epidemiology(English)	1st year-2H		2		●	
		Clinical Study Management	2nd year-1H		1	●		
		Total (6 Courses)		2	9			
	Biostatistics	Basic Biostatistics	1st year-1H	2			●	
		Statistical Programming	2nd year-1H		2		●	
		Seminar on Biostatistics	2nd year-1H		2		●	
		Research Techniques in Epidemiology	2nd year-1H		1	●	●	
		Total (4 Courses)		2	5			
	Behavioral and Social Science	Behavioral Health Science	1st year-1H	2			●	
		Health Communication	1st year-2H		2	●		
		Field Research Methods	1st year-1H		2		●	
		Social Epidemiology & Health	1st year-2H		2	●		
		Total (4 Courses)		2	6			
	Environmental Health	Environmental Health	1st year-1H	1			●	
		Occupational Health	1st year-2H		2	●		
		Seminar on Occupational Health	2nd year-1H		1	●		
		Total (3 Courses)		1	3			
	Health Service Administration	Introduction to Healthcare Policy	1st year-1H		2		●	
		Global Health Policy	1st year-2H		1		●	
		Health Economics	1st year-1H	2			●	
		Healthcare Management	2nd year-1H		2	●		
		Total (4 Courses)		2	5			
	Total (21 Courses)			9	28			
Health Innovation Courses	Health Crisis Management A (English)		1st year-2H		1		●	At least 6 credits
	Health Crisis Management B (Japanese)		1st year-2H		1	●		
	Life Design in ME-BYO Society		1st year-2H		2		●	
	Human Nutrition		1st year-1H		1		●	
	Finance & Accounting		2nd year-1H		2		●	
	Marketing Strategy		1st year-2H		2		●	
	Health Technology Assessment		2nd year-1H		2	●		
	Health Education Theater		1st year-2H		2	●	●	
	Special Seminar of Oral Health		2nd year-1H		2		●	
	Introduction to Regulatory Science		1st year-2H		1	●		
	Total (10 Courses)			0	16			
Workshop/ Special Research Courses	Academic Presentation		1st year-1H		1		●	At least 11 credits
	Academic Writing		1st year-1H		1		●	
	Entrepreneurship 1 Ideation		1st year-2H		1		●	
	Entrepreneurship 2 Business Model Hypothesis Testing		2nd year-1H		2		●	
	Policy Analysis and Policy Making Seminar		1st year-2H		2	●		
	Field Study 1A		1st-2nd year		2	●	●	
	Field Study 1B		1st-2nd year		2	●	●	
	Field Study 2A		1st-2nd year		4	●	●	
	Field Study 2B		1st-2nd year		4	●	●	
	Research Preparation in Health Innovation		1st year-2H	2		●	●	
	Research Project in Health Innovation		2nd year	6		●	●	
	Total (11 Courses)			8	19			
Total	47 Courses			21	64			

42 credits must be taken by taking 21 credits from compulsory subjects, 21 credits from elective subjects.
At least 4 credits from Common Courses, 14 credits from Public Health Courses, 6 credits from Health Innovation Courses, and 11 credits from Workshop/Special Research Courses are necessary. Be in school at least 2 years, complete required credits and write a thesis or research report under the close supervision of the faculty thesis advisor.

Master's Course

Course Model

* = Compulsory

Researcher

Aim to carry out a high-quality research and development, as a researcher in the fields of healthcare, medical care, and social welfare in universities and research organizations.

Common Courses

•ME-BYO and Health Innovation*
•Advanced Topics in Human Services
•Introduction to Health Innovation*
•Data Science*
•Responsible Research and Innovation (RRI) in Health Innovation 1*

Public Health Courses

•Introduction to Epidemiology*
•Research on Epidemiology
•Seminar on Epidemiology
•Clinical Study Management •Basic Biostatistics*
・Statistical Programming
•Research Techniques in Epidemiology
•Seminar on Biostatistics
•Behavioral Health Science*
•Environmental Health* •Health Economics*

Health Innovation Courses

•Health Technology Assessment
•Special Seminar of Oral Health
•Introduction to Regulatory Science

Workshop/ Special Research Courses

•Academic Presentation
•Academic Writing
•Entrepreneurship 1
•Research Preparation in Health Innovation*
•Research Project in Health Innovation*

Business Person

Aim to be able to seek issues in the field of business, and propose analysation , and realistic solutions regarding social systems.

Common Courses

•ME-BYO and Health Innovation*
•Advanced Topics in Human Services
•Introduction to Health Innovation*
•Data Science*
•Responsible Research and Innovation (RRI) in Health Innovation 1*

Public Health Courses

•Introduction to Epidemiology*
•Basic Biostatistics*
•Behavioral Health Science*
•Field Research Methods
•Environmental Health*
•Introduction to Healthcare Policy
•Health Economics*

Health Innovation Courses

•Finance & Accounting
•Marketing Strategy
•Health Technology Assessment
•Introduction to Regulatory Science

Workshop/ Special Research Courses

•Academic Writing
•Entrepreneurship 1
•Entrepreneurship 2
•Field Study 1B
•Research Preparation in Health Innovation*
•Research Project in Health Innovation*

Administrator

Aim to be able to seek issues on business management and offerings of medical services in healthcare, medical care, and social welfare organizations, and to propose analysation and solutions regarding social systems and various local needs.

Common Courses

•ME-BYO and Health Innovation*
•Advanced Topics in Human Services
•Introduction to Health Innovation*
•Data Science*
•Responsible Research and Innovation (RRI) in Health Innovation 1*

Public Health Courses

•Introduction to Epidemiology*
•Basic Biostatistics*
•Behavioral Health Science*
•Health Communication
•Environmental Health*
•Occupational Health
•Seminar on Occupational Health
•Health Economics*
•Healthcare Management

Health Innovation Courses

•Health Crisis Management A
•Health Crisis Management B
•Finance & Accounting
•Marketing Strategy
•Health Education Theater

Workshop/ Special Research Courses

•Academic Presentation
•Entrepreneurship 1
•Entrepreneurship 2
•Field Study 1A
•Research Preparation in Health Innovation*
•Research Project in Health Innovation*

Policymaker

Aim to be able to seek local issues in healthcare, medical care, and social welfare, and those of local authorities, and to propose analysation and solutions regarding the social system and needs of various stakeholders.

Common Courses

•ME-BYO and Health Innovation*
•Advanced Topics in Human Services
•Introduction to Health Innovation*
•Data Science*
•Responsible Research and Innovation (RRI) in Health Innovation 1*

Public Health Courses

•Introduction to Epidemiology*
•Basic Biostatistics*
•Behavioral Health Science*
•Social Epidemiology & Health
•Environmental Health*
•Introduction to Healthcare Policy
•Global Health Policy •Health Economics*

Health Innovation Courses

•Health Crisis Management A
•Health Crisis Management B
•Life Design in ME-BYO Society
•Human Nutrition
•Health Education Theater
•Introduction to Regulatory Science

Workshop/ Special Research Courses

•Entrepreneurship 1
•Field Study 1A
•Research Preparation in Health Innovation*
•Research Project in Health Innovation*
•Policy Analysis and Policy Making Seminar

Doctoral Course

Innovator Training

Training 4 types of international and highly skilled professionals

We develop 4 types of international and highly skilled professionals, “advanced research personnel” “advanced leaders in management,” “advanced healthcare providers,” and “advanced policymakers” who make sincere efforts for social change, according to an approach based on scientific grounds from the perspective of public health, and who can lead the future of an international society.

Advanced research personnel

We foster leaders capable of conducting and driving high-level R&D for innovative social systems and technologies that lead to healthcare, medical care, and social welfare solutions at academic research institutions and corporate laboratories in Japan and overseas.

Basic Path

〇Researchers who carry out their own research in healthcare, medical care, and social welfare fields and transdisciplinary research fields, including new academic frameworks such as “ME-BYO,” or lead such researches at education and research institutes and corporate research institutes.

Advanced leaders in management

We foster leaders capable of leading their organization and achieving globalization, by industrializing and organizing innovative technologies and services, which leads to solving issues in healthcare, medical care, and social welfare fields at international companies, non-profit corporations, etc.

Basic Path

〇Staff who lead their organization in NPOs and NGOs in order to develop innovative products, services, and business processes.

〇Business people who, as entrepreneurs and social entrepreneurs, start their own companies, non-profit organizations, etc. in order to lead businesses for the purpose of solving problems.

Advanced healthcare providers

We foster leaders in hospitals and other healthcare, medical care, and social welfare service providers who can lead organizations to provide advanced, effective and efficient services that meet the needs of local and international communities.

Basic Path

〇Administrators and managers who lead organizations for the purpose of effectively and efficiently offering healthcare, medical care, and social welfare services based on the needs in medical institutions such as hospitals, as well as organizations such as nursing facilities and pharmacies.

Advanced policymakers

We foster leaders capable of building an ecosystem that contributes to glocal healthcare, medical care, and social welfare solutions by connecting various organizations and human resources working on solutions to healthcare, medical care, and social welfare issues at international and governmental organizations.

Basic Path

〇Highly skilled government administrators who, in local authorities, government offices, and international organizations, will lead those organizations, transcending the existing frameworks by connecting various stakeholders with their own expertise.

What You Learn

Public Health Doctor of Philosophy (Ph.D.)

Courses where you can learn specialized knowledge and methods related to all 5 fields of public health, including epidemiology and biostatistics, are assigned as Common Courses. In addition, there are Advanced Seminars on each of the 5 fields, where you work on solving issues on your own, and developing your skills to make a plan and give a presentation on a research project. Depending on your past learnings on these fields, you can take courses on Public Health Courses and Health Innovation Courses in our Master's course.

Innovation

To deal with healthcare, medical care, and social welfare issues which can not be solved with past approaches and paradigms, students practice techniques for innovation in Common Courses, and they receive transdisciplinary education which is indispensable for innovation by taking courses over several fields in Advanced Seminars.

As International and Highly Skilled Professionals

By completing our Common Courses, you can cultivate your ethical perspectives and value models through learning the bioethics, research ethics, and moreover, policy ideas required of international and highly skilled professionals.

Research Aimed at Practically Solving Problems

Students set their basic topics in healthcare, medical care, and social welfare fields in areas such as research, industry, healthcare, medical care, social welfare offerings, and local government. They search for policies with practical solutions to problems, and conduct research.

Curriculum

	First year	Second year	Third year	
Gain academic knowledge, expertise, education, ethics and code of values required for all students.	**Common Courses** • Special Lectures on Public Health Leadership • Special Lectures on Global Health Issues and Innovation			Doctoral dissertation
Acquire specialized knowledge and techniques in the five fields of public health, work on problem solving, and develop skills to create and present research plans.	**Advanced Seminars** • Epidemiology • Biostatistics • Behavioral and Social Science • Environmental Health • Health Service Administration *Students must select and complete two seminars			
Problem identification and research on practical solutions.	**Special Research Course** Research plan draft → Research Plan presentation → Conduct Research → Interim Debriefing session → Preliminary review Qualification review → Final review session Health Innovation Advanced Research			
	⬇ As needed			
	School of Health Innovation (Master's Course)【Remedial】 Students who do not have enough knowledge of public health or desire to learn more about public health can take courses in the Master's Course. [Master's Course: 21 courses and 10 courses are available, respectively in Public Health Courses and Health Innovation Courses.]			

Course Subjects

Subject area	Course title	Seminar/Year	Number of Credits Compulsory	Number of Credits Elective	Notes
Common Courses	Special Lectures on Public Health Leadership	1st year-1H	2		At least 3 Credits
	Special Lectures on Global Health Issues and Innovation	1st year-2H	1		
Advanced Seminars	Seminar on Epidemiology	1st year		2	At least 4 Credits
	Seminar on Biostatistics	1st year		2	
	Seminar on Behavioral Health Science	1st year		2	
	Seminar on Environmental Health	1st year		2	
	Seminar on Health and Medical Management	1st year		2	
Special Research Course	Health Innovation Advanced Research	1st – 3rd year	12		At least 12 Credits

Aquire 15 Compulsory Credits + 4 Optional Credits for a Total of 19 Credits or More

Diploma Policy
Doctoral Course (Public Health)

This Doctoral Course confers a doctoral degree (public health) to students who have acquired the required credits of the curriculum stipulated in the regulations at SHI, submitted a doctoral thesis, and passed the screening and final examination. Upon the screening of the thesis, students are expected to meet the following standards:

① Students must deeply understand the issues of modern healthcare, medical care and social welfare and the latest technologies and social systems, be able to extract issues based on scientific evaluation and analysis, and be able to create new social and economic value in healthcare, medical care, and social welfare through the presentation of innovative problem-solving measures based on scientific grounds;

② Students must possess the academic quality, expertise, education, ethics, value and norm for demonstrating leadership, both in Japan and overseas, in fields such as research, industry, healthcare, medical care, and social welfare provision, and administration as international and highly-specialized human resources who are responsible for improving healthcare, medical care, and social welfare.

Master's Course · Doctoral Course

How to Learn

Easy-to-learn environment for working people

We create an environment that makes it easy for working people to study. We hold classes mainly on weekday nights and on Saturdays. Some subjects utilize online media.

Active learning

We proactively provide classes with group work and presentation-based active learning, aiming to design innovation and encourage students to learn actively and acquire high communication skills. Students make use of preparation and ICT in classes as much as possible, for gaining knowledge.

Classes in English

In order to develop one's ability as an international human resource and to create a transdisciplinary environment, communication skills in English are necessary. Therefore, we hold many classes in English, and an English-only curriculum is also available. For the students who do not have high skills in English at the beginning, we support their studies and help them understand classes as much as possible.

Taking advantage of various networks

Since SHI is a division of a prefectural university, you can expect many research projects and practical classes utilizing the network in Kanagawa Prefecture. For example, in field studies, we are planning to visit the prefectural office and other related organizations for field studies. We are also planning to cooperate with research organizations in and out of the country and international organizations, and to conduct education and research in collaboration with organizations such as the WHO and universities in the United States, Europe, and ASEAN countries.

Messages From Students / Graduate

Scan Here for Other Messages (in Japanese)

With classmates from diverse backgrounds, the quality of class discussions is enhanced by exchange of opinions from different perspectives

Student **Junko Nishimae**

Course Model: Business Person

After graduating from the School of Political Science and Economics at university, Junko Nishimae joined one of Japanese companies that has food and pharmaceutical business. With extensive experience in sales, marketing, human resources, and public relations in various departments, she is currently involved in new business development and start-up investment in the health-related field, with expertise in methods for establishing new businesses and social implementation.

With classmates from diverse generations and backgrounds, including government officials, healthcare professionals, private sector workers, and full-time students, I have more opportunities to hear different opinions in classroom discussions than in meetings at work. Through these discussions, I have found that the quality of our discussions is enhanced when we exchange opinions from different values and perspectives. Learning to critically read research papers has changed my perspective on the evidence that backs up the services I provide at my work. In addition, the behavior change theory I learned in class is being used to develop new services that I provide at work, where behavior change is very important. I believe that being aware of what you can bring to the classroom and how you can enhance the overall learning experience by utilizing your strengths and experiences daily will undoubtedly lead to a better learning experience at SHI.

At SHI, I became to see more clearly the issues the super-aged society and the healthcare industry are facing today

With the advent of a super-aged society and a growing focus on health, I became interested in how urban development can promote residents' wellbeing. Involved in hospital management and preventive medicine at work, I enrolled in SHI to deepen my knowledge of healthcare and to better understand Kanagawa Prefecture' s "ME-BYO" concept, aiming to apply these insights to my work and future urban development. Balancing work and study were challenging at first, but the flexible curriculum—weekday evenings, Saturdays, and online classes—helped me adapt. Studying together with working and international students from diverse backgrounds broadened my perspective. I was also attracted by SHI' s strong connection with Kanagawa Prefecture. For my master' s thesis, I chose "Kayoinoba" for the place of elderly as my theme. Through my studies, I gained a deeper understanding of the super-aged society' s issues and the healthcare industry, while developing a more multifaceted perspective.

Graduate **Yuji Katsuta**

Course Model: Business Person

After graduating from the School of Law at university, Yuji Katsuta joined a private company whose core business is urban development. After working in the general administration department, he joined the housing development department where he was involved in the planning and promotion of residential condominiums and accounting and management operations. In 2020, he was moved to a company-owned hospital, where he has been involved in operations to this day.

Student

Mikie Yukutake

Course Model: Policymaker

After graduating from university with a nursing license and a public health nursing license, Mikie Yukutake joined the local government as a public health nurse (PHN). Feeling the need to "create a new system" in which she could use her professional expertise to support residents' health and community development in cooperation with other fields and professions, she joined SHI to improve her policy-making skills as a PHN working in government.

As a prefectural school, SHI is close to social implementations and offers experiences in specific approaches to healthcare issues

As a public health nurse in local government, I feel responsible for supporting local residents and communities in healthcare, and at SHI, I began to notice the possibility of industry-government-academia collaboration in healthcare and healthcare collaboration with local residents. My master’ s research focuses on exploring the current situation and challenges of data utilization for lifestyle-related disease control measures among municipalities, and after I complete the master’ s course, I would like to implement effective control measures. As a prefectural graduate school, SHI is very close to social implementation, offers many healthcare fields, including Kanagawa Prefecture, and allows students to experience specific research and approaches to healthcare issues. Through my studies at SHI, I would like to acquire the ability to support local residents and community development in healthcare in collaboration with other fields and professions, and then contribute to public health in local communities.

SHI offers a unique interdisciplinary approach combining public health, entrepreneurship, and policy studies to address public health issues

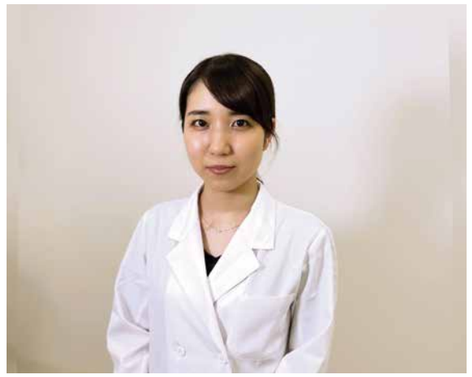
As a general practitioner in Myanmar, I observed significant gaps in health policy implementation and innovation, particularly in public health system inefficiencies. SHI stands out for its unique interdisciplinary approach, combining public health, entrepreneurship, and policy studies, which perfectly aligns with my aspiration of driving healthcare systems transformation. Classes have enhanced my ability to critically evaluate healthcare systems and developed my appreciation for innovative approaches to addressing public health challenges. The theme of my Master’ s research is gerontology, specifically how lifestyle behavior might be related to the onset of dementia. After the course, I aim to explore how these findings can be adapted to address the triple burden of infectious diseases, noncommunicable diseases, and aging issues in developing countries.

Student

Aung Thet Oo

Course Model: Researcher / Administrator

With a Bachelor of Medicine and Bachelor of Surgery (MBBS) degree, Aung Thet Oo had extensive work experience as a general practitioner in Myanmar before coming to Japan. He had experience working for a multinational pharmaceutical company, practicing medicine in the local community, and working as an administrator in a healthcare facility.



Student

An Sato

Course Model: Researcher

After earning her nursing license during her undergraduate studies, An Sato pursued a master's degree in medical science and became a certified genetic counselor. She now works at the Department of Genetic Medicine at Kanagawa Cancer Center. She conducts over 250 genetic counseling sessions annually and contributes to the development, implementation, and multi-institutional research of an AI-based hereditary cancer screening system.

By addressing disparities in genetic care, I hope to help build a society where everyone has equal access to quality healthcare.

Genetic medicine holds the potential not only for treatment, but also for preventive care. I realized the importance of understanding how such technologies can be implemented in clinical settings and leveraged for the sustainable benefit of society. At SHI, where professors come from diverse academic and professional backgrounds, I saw the opportunity to gain broad perspectives and deep analytical skills, which led me to enroll in the doctoral program. My current research focuses on the Practical Application of Artificial Intelligence in Hereditary Cancer, evaluating an AI-based hereditary cancer screening system developed at Kanagawa Cancer Center. In the future, I hope to help address disparities not only in genetic care, but across all areas of healthcare. By utilizing technologies such as AI, I want to help build a system where people can access the medical care they need—regardless of where they live—and contribute to a more equitable healthcare system for all.

The key is to tell yourself that the beginning is the hardest part and that it will get easier as you go along

I believe that in Oriental medicine and traditional ways of life, art and culture there are scientifically unproven clues to better health, and to gain the knowledge and experience to implement these clues in society, I joined SHI. If you want to study and solve healthcare issues, the school offers a study environment that allows you to maintain a work-life balance. Perhaps the key to accomplishing your studies at SHI is to tell yourself that the beginning is the hardest part and that it will get easier as you go along. Through my studies at SHI, I feel that I have been able to reconsider the clinical work from a broader perspective of public health. In particular, from the perspective of innovation, I am now able to consider whether the challenges that exist in current work can be overcome not only with solutions that I can provide today, but also with innovative ideas and technologies that are latent in society. In the future, I would like to work on the social implementation of Oriental medicine, solving problems in the field of dementia and sleep medicine.

Student

Katsuomi Yoshida

Course Model: Researcher

Dr. Katsuomi Yoshida provides dementia care as a board-certified psychiatrist. During his first year at SHI, he found it very difficult to work full time at the hospital. Using wearable devices, he studied the relationship between stress and sleep in his master’ s program, and plans to study the relationship between astronomical information and health in his doctoral program.

Faculty

Scan Here for More Information

Scan Here for Laboratory Pages (in Japanese)

Dean

Yuichi Tei / Ung-il Chung

Courses in Charge
ME-BYO and Health Innovation / Field Study / Research Preparation in Health Innovation / Research Project in Health Innovation etc.

Research Area
Human Medical Engineering / Human Informatics / Social Medicine etc.

Vice-Dean

Mikiko Shimaoka

Courses in Charge
Entrepreneurship 1,2 etc.

Research Area
Entrepreneurship Education / Team Work / Leadership / Management of Nonprofit Organization etc.

Professor

Kanami Tsuno

Courses in Charge
Behavioral Health Science / Social Epidemiology & Health / Occupational Health etc.

Research Area
Social Epidemiology / Mental Health / Behavioral Science

Associate Professor

Nobuyuki Shimohata

Courses in Charge
Health Technology Assessment etc.

Research Area
Health Technology Assessment / Research on the Development of Medical Devices / Biomaterials

Associate Professor

Thomas Svensson

Courses in Charge
Introduction to Epidemiology / Academic Presentation etc.

Research Area
Sleep Epidemiology / Digital Health / Precision Health / Lifestyle-Related Diseases

Associate Professor

Haruka Nakada

Courses in Charge
Responsible Research and Innovation (RRI) in Health Innovation I etc.

Research Area
Research Ethics / Health Sciences

Professor

Shinichi Tokuno

Courses in Charge
Environmental Health / Occupational Health / Health Crisis Management etc.

Research Area
Social Medicine / Disaster Medicine / Medical Engineering etc.

Professor

Hiroto Narimatsu

Courses in Charge
Research on Epidemiology (English) / Seminar on Epidemiology (English) / Research Techniques in Epidemiology etc.

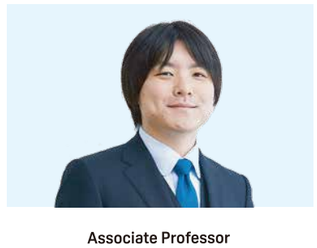
Research Area
Clinical Epidemiology / Public Health / Individualized Medicine etc.

Professor

Yoo, Byung-Kwang

Courses in Charge
Health Education Theater etc.

Research Area
Health Economics / Health Policy



Associate Professor

Sho Nakamura

Courses in Charge
Research on Epidemiology / Seminar on Epidemiology etc.

Research Area
Epidemiology / Preventive Medicine / Community Health / Cancer Epidemiology

Junior Associate Professor

Yu Kubota

Courses in Charge
Special Seminar of Oral Health etc.

Research Area
Hygiene and Oral Health / Preventive Dentistry / Global Oral Health

Junior Associate Professor

Akio Kurokawa

Courses in Charge
Introduction to Health Innovation / Introduction to Regulatory Science / Policy Analysis and Policy Making Seminar etc.

Research Area
Public Administration / Public Policy / Regulatory Science / Healthcare Innovation Policy / Science, Technology and Innovation Policy

Professor

Honami Yoshida

Courses in Charge
Health Communication / Health Crisis Management etc.

Research Area
Maternal and Child Health / Obstetrics and Gynecology / Health Communication / Health Crisis Management / Parenting Support

Professor

Ryo Watanabe

Courses in Charge
Introduction to Healthcare Policy / Healthcare Management / Life Design in ME-BYO Society etc.

Research Area
Health Services Administration / Healthcare Policy / Management Accounting

Associate Professor

Nao Ichihara

Courses in Charge
Basic Statistics / Seminar on Biostatistics etc.

Research Area
Applied Statistics / Epidemiology / Machine Learning / Research Data Infrastructure

Junior Associate Professor

Yuta Nemoto

Courses in Charge
Field Research Methods etc.

Research Area
Public Health / Geriatrics and Gerontology / Health Sciences / Community Health

Junior Associate Professor

Md. Shafiur Rahman

Courses in Charge
Basic Biostatistics / Statistical Programming / Seminar on Biostatistics / Global Health Policy etc.

Research Area
Biostatistics / Epidemiology / Global Health etc.

Assistant Professor

Yichen Shen

Courses in Charge
Health Economics / Data Science etc.

Research Area
Health Economics / Education Economics / Health Policy

＊Teaching staff are subject to change.

Eminent Professors / Visiting Professor

Eminent Professor

Anarfi Asamoa-Baah

Former Deputy Director-General,World Health Organization

All over the world, people are living longer. People's expectations from life are getting higher. More and more people expect to have productive, independent, high quality and enjoyable time post retirement.

For most people the ME-BYO concept is a better reflection of their health status than the binary concept of either you are healthy or sick. The ME-BYO recognised that diet, exercise, people's proactive participation and engagement in social activities to maintain good health and prevent the onset or further progression of disease are as important as technology and medical interventions in preserving and maintaining a healthy life. 'Unfortunately, this is neither the current health paradigm nor current practice. Therefore establishing an academic institution that will challenge the current orthodoxy, help promote the ME-BYO concept and train the next generation of health leaders and health innovators is a very welcome initiative.

I congratulate the Kanagawa Prefecture for this initiative and salute and applaud Governor Kuroiwa for his foresight and leadership. I am particularly pleased that Kanagawa Prefecture is collaborating with international health organizations such as the World Health Organisation. Hopefully this will provide a broader platform to share the Kanagawa experience with the rest of the world, in the spirit of universal health coverage and not leaving anyone behind.

Eminent Professor

Takashi Kiyoizumi

Angel Investor and Biotech Entrepreneur in San Diego

Desired talents in this society of decreasing birthrate and aging population, are leaders who can promote health innovation and utilize it in the health society. Health innovation contributes greatly to the people's health and happiness all over the world, in the present day of accelerating globalization. New technology leads to innovation only when it becomes possible to implement into our society.

I anticipate great success and will continue to support SHI to foster the next innovators who play an active role globally from Tonomachi.

Eminent Professor

Yuka Sumi

WHO Medical Officer

The UN Decade of Healthy Ageing (2021-2030) <https://www.who.int/initiatives/decade-of-healthy-ageing> is the opportunity to bring together diverse sectors and stakeholders including governments, civil society, international organizations, professionals, academic institutions, the media and the private sector to realize "a world in which all people can live longer and healthier lives." During the COVID-19 pandemic, the use of technology has been highlighted as a useful means to support the health and well-being for older people, their family, and communities. The leadership with breath of knowledge and expertise on public health, technology, and innovation is urgently needed for Healthy Ageing. I look forward to working with you in near future.

Visiting Professor

Akira Morita

Courses in Charge
Introduction to Healthcare Policy

Research Area
Public Administration
Public Policy

Messages from Supporters

Yuji Kuroiwa

Governor of Kanagawa Prefecture

With the arrival of the '100 Year Life' era, Kanagawa is determined to work on solving various issues, under the ME-BYO concept to overcome this super-ageing society.

Under this circumstances, with the establishment of the 'School of Health Innovation' by Kanagawa University of Human Services, to produce graduates who can contribute to solve these issues caused by the aging society is truly reassuring. I look forward to seeing many graduates understand the concept of ME-BYO and play a part in creating an era full of laughter and happiness.

Hiroshi Suzuki

Professor, The University of Tokyo Graduate School
Professor, Keio University Graduate School
Board Member of Kanagawa University of Human Services
Councelor of Kanagawa Prefecture

Unlike the conventional graduate school of public health, School of Health Innovation is the world's first graduate school to produce graduates expected to develop new fields such as ME-BYO concept, and promote social innovation, under the industry-government-academia co-creation. While the existence of our society is changing drastically today, I look forward to seeing graduates from SHI plot a new vision of society in detail and put it into practice.

I wish the SHI, its staff and students a great amount of success.

Messages

Study ME-BYO, Explore ME-BYO

Kanagawa University of Human Services
President of Public University Corporation

Yasuo Otani

Having the new healthcare concept “ME-BYO,” advocated by the Governor Yuji Kuroiwa of Kanagawa Prefecture, as its background, a graduate school with uniqueness and originality called “the School of Health Innovation” (SHI) was founded in April 2019, with the full support of Kanagawa Prefecture.
SHI is a brand-new educational and research institution that aims to foster human resources and promote research activities that can generate innovation in social systems and technology and the creation in industries in the fields of healthcare, medical care, and social welfare.
While building an extensive network among various actors in industry, educational and research institutions, government agencies, etc., such as Kanagawa Prefecture, we have been producing internationally competent human resources and conducting research studies to solve problems.
As we enter the era of 100-year Life, we would like to continue to produce more human resources and conduct research studies with new ideas and methods from the Tonomachi area. We sincerely ask for the participation and support of many of you in our challenge to create a new society.

Explore human services through innovation

Kanagawa University of Human Services
President

Akemi Murakami

Kanagawa University of Human Services has human services as its mission and makes it its fundamental principle to facilitate collaboration and integration between healthcare, medical care, and social welfare, to stress lifelong education, and to contribute to communities.
Japan is seeing a rapidly decreasing birthrate and aging population, and diverse social issues, such as decreases in population, infectious disease pandemics, and frequent natural disasters, are emerging. Human resources in healthcare, medicine, and social welfare are involved in the health and life of “humans” from birth to death, and they are expected to play a major role.
Science has also advanced rapidly in recent years. However, consequential specialization promote partial interpretation from specialized vantage points, thus making it difficult to view “humans” at the base of human services holistically.
Established in 2019, Graduate School of Health Innovation aims to foster human resources that can revolutionize social system and technology on the basis of ‘ME-BYO’ concept Kanagawa Prefecture set forth as a new perspective of health. SHI also puts emphasis on cooperation with the local and industrial community, and focuses on social implementation of research results.
I hope that you will tackle the challenges to support “humans” holistically from the angle of innovation, and develop your ability to lead the “100-year life” era as an innovator to the full extent at SHI.

Admissions

Master’s Course Admission Policy

In order to extend healthy lifespan, improve pre-symptomatic state “ME-BYO” and realize a society where each citizen can lead a worthwhile life, there is a strong need for human resources who can propose problem-solving measures unbound by existing concepts. In particular, the Master’s Course at the School of Health Innovation (SHI) seeks to cultivate human resources who possess an entrepreneurial spirit and can devote themselves to social change through a scientifically-based approach. SHI endeavors to produce such human resources both in Japan and overseas. Accordingly, the Master’s Course at SHI accepts human resources who possess the following qualities:

1. Those who possess a strong desire to construct a society where people can lead a rewarding life through the improvement of healthcare, medical care, and social welfare;
2. Those who are interested in social issues and aspire to solve problems based on logical and scientific thinking;
3. Those who strive to present solutions from multiple perspectives in response to issues faced by people and organizations with diverse backgrounds;
4. Those who can present and implement bold solutions to issues from a new perspective without being bound by the existing framework of perspectives.

Based on the above perspectives, we will comprehensively evaluate the applicant's motivation and expertise in the paper screening through a statement of reasons and a short essay, and the applicant's ability to work enthusiastically on research to solve problems in the interview process.

Doctoral Course Admission Policy

In order to extend a healthy lifespan, improve the pre-symptomatic state “ME-BYO” and realize a society where each citizen can lead a worthwhile life, there is a strong need for human resources who can propose problem-solving measures unbound by existing concepts. In particular, the Doctoral Course at the School of Health Innovation (SHI) seeks to cultivate international human resources who possess a high level of expertise and an entrepreneurial spirit and will serve as future leaders by devoting themselves to social change through a scientifically-based approach using a perspective of public health. Accordingly, the Doctoral Course at SHI accepts human resources with the following qualities:

1. Those who possess a strong desire to contribute to the international community by building a society where people can lead a worthwhile and prosperous life through the improvements of healthcare, medical care, and social welfare
2. Those who possess specific awareness of issues in the fields of healthcare, medical care, and social welfare based on their experiences obtained in society and who aspire to utilize logical and scientific thinking in order to solve those issues without being bound by existing perspectives and frameworks
3. Those who possess a certain level of specialized knowledge, research ability, and language proficiency that is equivalent to the level of completing a master’s program in a variety of specialized fields such as medicine, dentistry, pharmacy, health science, public health, nursing, engineering, economics, and business administration, and who conduct highly ethical research

Based on the above perspectives, we will comprehensively evaluate the applicant's motivation and expertise in the paper screening through a statement of reasons and a short essay, and the applicant's ability to work enthusiastically on research to solve problems in the interview process.

Dates and content of selection examination Master’s Course・Doctoral Course

	first-round	second-round
Application period	Monday, Sept. 1 ～ Thursday, Oct. 9, 2025	Monday, Dec. 15, 2025 ～ Thursday, Jan. 15, 2026
Announcement of successful applicants based on paper screening	Friday, Oct. 31, 2025	Friday, Feb. 6, 2026
Interview screening	Sunday, Nov. 9, 2025	Sunday, Feb. 15, 2026
Announcement of successful applicants based on interview screening	Wednesday, Nov. 19, 2025	Thursday, Feb. 26, 2026

We will not call for the second-round of application if the number of applicants reaches the enrollment limit in the first-round.

Payments Master’s Course・Doctoral Course

	Residents of Kanagawa Prefecture	Non-residents of Kanagawa Prefecture
Examination Fee	JPY 30,000	
Entrance Fee	JPY 141,000	JPY 282,000
Course Fee	JPY 535,800	

Those who have graduated or are expected to graduate from the undergraduate school or graduate school of Kanagawa University of Human Services are exempt from paying the full amount of entrance fee.

Education and Training Benefit Program

The Master’s Course at SHI has been designated for the Education and Training Benefit Program. Under certain conditions, the entrance fee, the course fee, etc. will be partially granted. Please refer to the Ministry of Health, Labor and Welfare (MHLW) website for details.
https://www.mhlw.go.jp/stf/seisakunitsuite/bunya/koyou_roudou/jinzaikaihatsu/kyouiku.html

The Master’s Course is accredited as the Brush up Program for professional (BP) by the Ministry of Education, Culture, Sports, Science and Technology (MEXT).

Center for Innovation Policy

Kawasaki Camupus

Promoting innovation and social implementation

The Center for Innovation Policy (CIP) is a transdisciplinary research institute with think tank functions. CIP was established to contribute widely to the improvement of ME-BYO and the promotion of health innovation by providing scientific and policy evidence through integration of the varied and advanced knowledge accumulated at KUHS. Many of CIP' s activities, such as the development of the "ME-BYO INDEX", analysis based on healthcare data, and human resource development focusing on data analysis, are promoted in strong collaborations with Kanagawa Prefecture and industries in various fields. CIP aims to engage in and empower the practice of evidence-based policy making through the accomplishment of research in collaboration with industry, academia, and government.

Areas and Projects

CIP will promote research and projects based on the following three approaches.

01 Policy Research
- Policy research projects using local government data.
- Joint research and funded research projects with Kanagawa Prefecture
- Independent research projects

02 Support for Policy making
- Support for policy making based on the results of research
- Policy recommendations

03 Social Implementation
- Promotion of Industry-Government-Academia Collaboration
- Implement an extension program
- Cooperation with related institutions in Japan and abroad

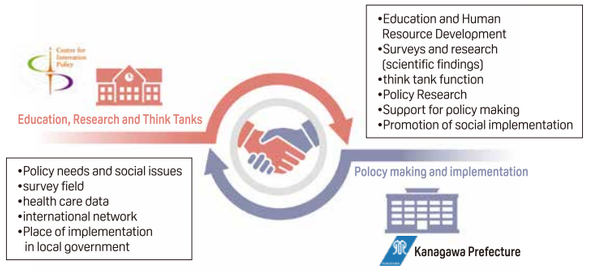
Mission

CIP's mission is to promote the following research and projects.

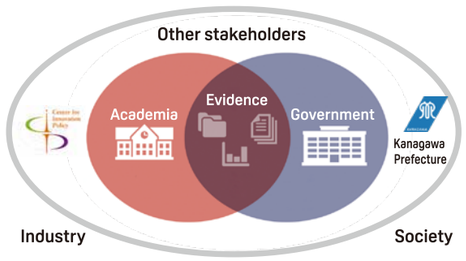
1. Policy researches in health, medicine and welfare including "ME-BYO", combined with data utilization.
2. Joint researches with the local government and private sectors.
3. Social Implementation of research results and policy proposals
4. Projects that enhance industry-academia collaboration

Collaboration with Kanagawa Prefecture

CIP works closely with the Kanagawa Prefecture and a large portion of its activities are promoted through that strong relationship. Kanagawa Prefecture provides CIP with local policy needs and social issues, local health care data, networks, etc. On the other hand, CIP provides human resource development opportunities, surveys and research outputs. CIP delivers its partner the solutions that meet their needs with its think tank functions. This composition enables CIP's contribution to evidence-based policy making.



Contributing to internationalization and to social system innovation for next generation issues



For evidence-based policy making

Message

Hiroto Narimatsu

Director, Center for Innovation Policy / Professor, Graduate School of Health Innovation

To fulfill the function of a university think tank, CIP has been responsible for supporting policy-making based on scientific evidence and for the social implementation of research results, having 'innovation' as a catchword.

For example, the ME-BYO Index, which allows people to know the status of their own wellness easily, is being developed and implemented in society through careful field research in collaboration with Kanagawa Prefecture. Most recently, the center has been collecting and analyzing data to refine this index and has developed a new function for predicting the future.

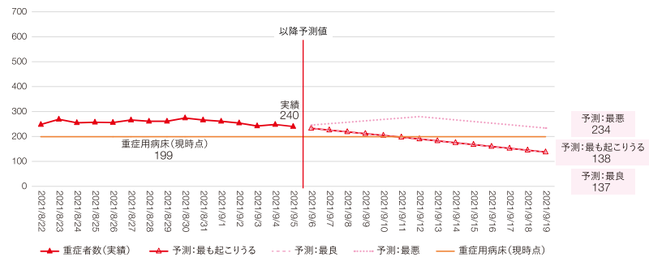
While the role of public health has become increasingly important, including the utilization of healthcare data held by local governments and responses to various communicable diseases such as new coronavirus infections, the center is expected more than ever to make timely proposals to the government and the fields of healthcare, medical care, and social welfare, sometimes in collaboration with these fields, using the research findings at the university, and to implement those proposals. We are achieving concrete results in implementing a predictive model for coronavirus infections in Kanagawa Prefecture and in using healthcare data owned by municipalities, in particular.

We will continue to serve as an engine that drives innovative research activities in collaboration with the community and industry. We will move forward to realize a healthy longevity society where everyone can shine.

Contribution to policy making and policy recommendations

In collaboration with Kanagawa Prefecture, CIP developed "simple model" and "main model" for predicting COVID-19, contributing to infectious disease control measures in Kanagawa Prefecture. In addition, CIP made policy recommendations on the revision of mask guidelines. CIP will not only promote research projects but also develop activities aimed at contributing to policy formation. Since 2022, CIP has been conducting wastewater-based epidemiology surveillance (WBE) with Kanagawa Prefecture and other organizations. The method of using sewage samples to grasp the infection status of COVID-19 has attracted nationwide attention.

【合計】2021年9月5日時点の推計（イメージ）重症者数の実績と今後14日間の予測推移



Human Resource Development

CIP actively provides various educational and training opportunities in the form of seminars, symposiums, and open lectures to meet the social needs for learning.

- Training on the utilization of healthcare data for municipalities and public health center staff
- Lectures on the basics of public health for companies and government officials
- Healthcare Business Development Workshops
- Other seminars and symposiums

Industry-Academia Collaboration

CIP is not only working with the government, but also promoting projects in collaboration with industry and academia. In collaboration with several companies, we conducted an epidemiological study on the relationship between health and working environment for working women. The results were compiled into a report and recommendations were made.

Research Projects (FY2025)

Research activities in CIP are promoted through research projects. Almost all of our projects involve collaboration with government, companies and other universities.

		Projects
ME-BYO Improvement	1	ME-BYO Index Project (Kanagawa Prefecture-Commissioned Project)
	2	Workplace and Community-Based Hybrid Social Isolation Prevention Project
	3	Health Care Data Analysis
	4	Women's Health Project
	5	Development and Evaluation of Preventive Health Education Program
	6	Effects of eSports Program on Physical and Cognitive Function among Community-Dwelling Older Adults
	7	Elucidation of Factors Contributing to Regional Health Disparities in Kanagawa Prefecture
Medical Care / Infectious Diseases	8	Public Health Measures against the New Coronavirus Pandemic
	9	Financial Contributions and Healthcare Outcomes in Public Hospitals: A Local Government Perspective
	10	Data Analysis Using Cancer Registry Data and Cancer Screening Information
	11	Research on the Promotion of Appropriate Medical Care in Mental Illness
Social Welfare	12	Research on Approaches to Caregiver Support in Social Welfare
	13	Research on Productivity Improvement in Nursing Homes
	14	Research on Understanding Health and Nutritional Status and Effective Support in Prefectural Support Facilities for People with Disabilities
Entrepreneurship	15	Research on Measures to Promote Innovation in the Healthcare Field