

「Asia-Pacific Medical Network Project in
Kyushu University Hospital」 TEMDEC
(Telemedicine Development Center of Asia)
Annual Report : Vol.10

Shimizu, Shuji
Kyushu University Hospital

Nakashima, Naoki
Kyushu University Hospital

<https://doi.org/10.15017/1518012>

出版情報：「超高速ネットワークを利用したアジア遠隔医療プロジェクト」 TEMDEC活動報告. 10, 2014-03. TEMDEC事務局
バージョン：
権利関係：

7. International Project Team of National University Hospital Council of Japan

国立大学附属病院長会議

National University Hospital Council of Japan

Future Vision  n



Future Vision Realization of

■ Greetings from the Standing Committee chairperson



Masaru Miyazaki,
Director of Chiba University Hospital and
Chairperson of Standing Committee,
National University Hospital Council of
Japan

National university hospitals face a number of significant challenges in their position as the core health care providers in the community.

Nevertheless, working as one, all members of the National University Hospital Council of Japan are committed to the fulfillment of the missions of university hospitals, which are to provide patient-focused quality healthcare, to conduct research and development of leading edge medical care, and to develop future medical practitioners.

Moving forward, each committee will proactively engage in discussions for proposals and develop measures that will contribute to the development of medicine and health care in Japan, as each strives to flexibly address the challenges we face.

We truly appreciate your understanding and support.

■ What is the National University Hospital Council of Japan?

In 1950, the National University Hospital Council of Japan was established to deliberate on issues related to health care, medical education, and medical research of university hospitals, hospitals affiliated with medical schools, hospitals affiliated with dental schools and hospitals affiliated with research institutions; develop greater mutual understanding; develop a common understanding and shared vision; and contribute to the progress and development of medicine, dentistry, and health care of Japan. The council holds regular annual meetings in addition to meetings scheduled as required.



■ Standing Committee

The Standing Committee was established as a permanent committee of the council. The committee is responsible for deliberating on proposals to the general meeting, providing support for General Assembly management, reviewing tasks allocated by the General Assembly, and investigating managerial issues of university hospitals.

● Responsibilities Fulfilled by National University Hospitals

- **Education**
 - ▷ Development of a broad range of highly skilled medical practitioners
 - ▷ Encourage medical practitioners to participate in medical research
- **Health Care**
 - ▷ Provision of leading-edge, advanced health care (more than 50% of domestic applications)
 - ▷ Provision of medical practitioners to regional cities and enhancement of the health care system
- **Research**
 - ▷ Development of new diagnostic and treatment methods for cancer and other serious diseases

Realization of healthy and safe society

● Challenges Faced by National University Hospitals

- **Rapidly aging society**
 - ▷ Changes in health care demand
- **Unsettled nature of young doctors**
 - ▷ Doctor shortages due to disproportionate distribution between regions
- **Increased managerial pressure**
 - ▷ Overworked doctors and dilapidation of facilities
- **Decline in research motivation**
 - ▷ Reduced hours dedicated to research and reduced number of research papers
- **Stagnation of international competitiveness**
 - ▷ Insufficient education, health care, and research structures
- **Disaster response**
 - ▷ Development of a structure to ensure uninterrupted medical services

Provision of advanced medical services that meet the expectations of citizens



Accomplishments

Education, health care, and research

Status and challenges

Addressing challenges, aiming to become world leading national university hospitals

Vision

National University Hospital's Ideal Future

—● A Vision for National University Hospitals ~33 Proposals~

 	<ul style="list-style-type: none"> Proposal 1 Reform pre-graduation education and national medical practitioners qualifying examinations Proposal 2 Establish a community-focused clinical training system Proposal 3 Improve the specialist accreditation system Proposal 4 Offer specialist education through the hospital network Proposal 5 Establish a Career Development Support Center (provisional name) Proposal 6 Establish a Comprehensive Clinical Training Center (provisional name) Proposal 7 Close cooperation with graduate schools Proposal 8 Establish a system to support medical practitioners returning to work or returning from long-term leave 	
 	<ul style="list-style-type: none"> Proposal 1 Determine medical service quality (quality indicators) Proposal 2 Improve the basic infrastructure Proposal 3 Ease regulations related to leading-edge medical technology Proposal 4 Realize reliable, safe and high quality medical services Proposal 5 Share medical service information 	
 	<ul style="list-style-type: none"> Proposal 1 Develop an environment that encourages research and development by medical practitioners Proposal 2 Establish an incentive system to enhance motivation to conduct research Proposal 3 Develop a network between hospitals and clarify responsibilities Proposal 4 Obtain secure research funding Proposal 5 Strengthen communication with governments and society 	
 	<ul style="list-style-type: none"> Proposal 1 Build a new regional health care system with a long-term focus Proposal 2 Develop a health care system using medical ICT Proposal 3 Proactively participate in addressing regional medical care issues Proposal 4 Contribute to the development of mechanisms for regional rejuvenation 	
 	<ul style="list-style-type: none"> Proposal 1 Develop world-leading medical care Proposal 2 Develop international-ready personnel and promote interaction with foreign medical practitioners Proposal 3 Establish an International Medical Care Information Center Proposal 4 Enhance the international competitiveness of advanced and cutting-edge medical care 	
 	<ul style="list-style-type: none"> Proposal 1 Establish governance as national university hospitals Proposal 2 Develop a mid to long term financial plan and establish a system to achieve that plan Proposal 3 Improve and standardize employment conditions of hospital staff Proposal 4 Build a new human resource management model for staff engaged in medical care Proposal 5 Promote networking between national university hospitals Proposal 6 Enhance and develop the National University Database Center Proposal 7 Strengthen and expand the National University Hospital Council of Japan administrative office 	

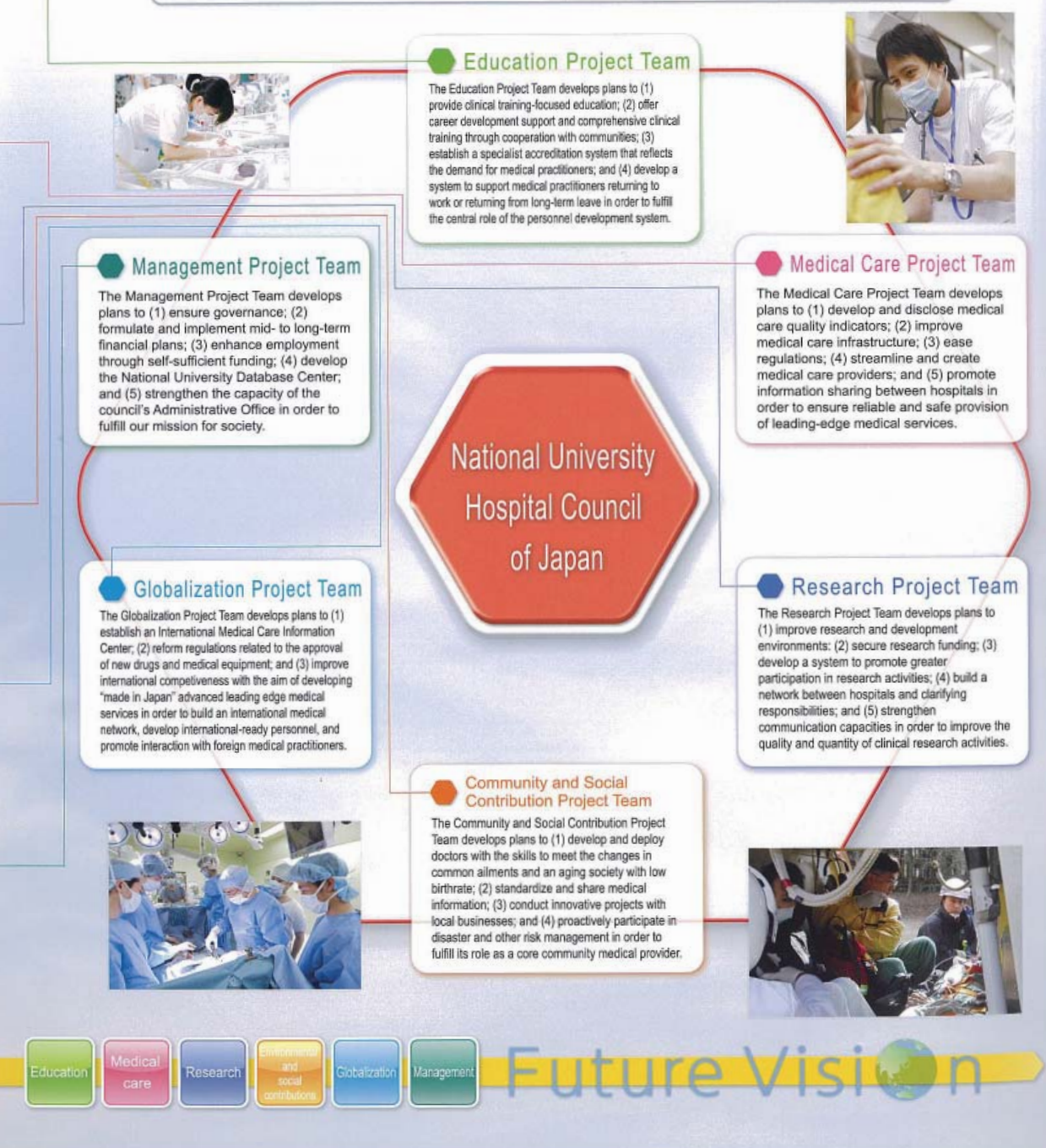
     	Future Vision
---	---------------

National University Hospital's Vision

● ~ Action of the 33 Proposals ~

Establishment of Future Vision Realization Working Group, June 2012

Six project teams were established for six key areas to facilitate in-depth deliberations



Activity Report

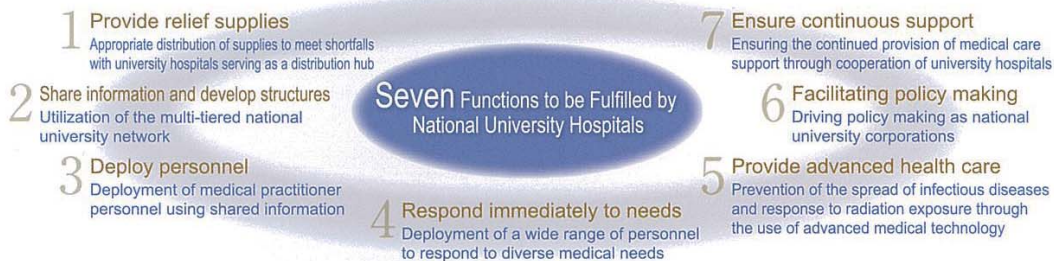
Report 1 Health Care Support Initiatives Following the Great East Japan Earthquake

Since the Great East Japan Earthquake, national university hospitals have been committed to providing health care support in order to fulfill their social mission. A total of 3,780 medical practitioners (1,898 doctors and 1,882 nurses) from 1,429 teams were deployed to affected areas to support health care services, of which some are still supported today.

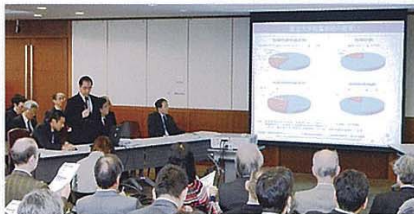


(as at September 30, 2012)

Period	No. of Universities	No. of Teams	Total No. of Personnel	Doctors, Nurses, etc.	
				Doctors	Nurses, etc.
DMAT deployment March 11-12, 2011	31	52	257	105	152
Deployment of national university medical support teams From March 2011 onwards (some teams continue to work in the region, including providing medical services for radiation exposure)	41	868	2,453	1,154	1,299
Health care assistance jointly provided by a number of national university hospitals April to July 2011	13	64	320	108	212
Deployment of mental health care team From April 2011 onwards (ongoing)	32	283	574	355	219
Health care assistance jointly provided by both national and private university hospitals (numbers are inclusive of only personnel from national university hospitals) From September 2011 onwards (ongoing)	41	162	176	176	0



Report 2 National University Hospital Council of Japan Media Seminar



The Standing Committee of the National University Hospital Council of Japan hosted a seminar for media in March 2012 to launch "The Roles and Responsibilities of National University Hospitals—Challenges and Outlook." This plan summarizes the vision for national university hospitals over the next ten to twenty years and aims to improve health care in Japan while gaining citizen support and trust. During the seminar, a report was heard on health care support initiatives that continue to be conducted in the earthquake-affected areas.

Report 3 66th General Assembly of the National University Hospital Council of Japan and Consultative Committees

In June 2012, the 66th General Assembly of the National University Hospital Council of Japan was held. The assembly addressed the establishment of new working groups and the development of a network using the strengths of each university hospital with the aim of realizing the vision presented in "The Roles and Responsibilities of National University Hospitals—Challenges and Outlook (March 2012)." Additionally, the general assembly discussed possible improvements that could be made to hospital information systems in light of the earthquake. The National University Hospital Council of Japan has established four consultative committees in order to investigate and conduct research on specialized items that are common to university hospitals with the aim of addressing a number of issues and providing safe, reliable health care.



Report 4 Reciprocal Hospital Evaluations



The National University Hospital Council of Japan instigates reciprocal hospital evaluations each year with the aim of strengthening management in the fields of infection prevention, improved health care safety and quality, and clinical dentist training. In 2011, the focus was on in-hospital infection prevention in the field of infection prevention, malpractice preparedness in the field of improved health care safety and quality, and training programs in the field of clinical dentist training. Hospitals evaluated the performance of their peer hospitals in each of these fields to ultimately strengthen management.

○National University Hospital Council of Japan Organizational Chart



National University Hospital Council of Japan

Administrative Office of National University Hospital Council of Japan

7F Grand Hawks V Hongo Bldg., 3-25-13 Hongo, Bunkyo-ku, Tokyo 113-0033

Tel: 03-5684-1601 Fax: 03-5684-1602

Email: inchokaigi-office@umin.ac.jp