Continence Information Center

Director GOTOH, Momokazu (Professor)

Committing ourselves to the treatment of continence disorders

This center serves local communities by making full use of the expertise and human resources of Nagoya University with the aim of QOL improvement of elderly people through improvement in continence treatment.

Operation System

This center consists of two urologists (concurrent doctor) and one administrative staff member.

Scope of Medical Services

This center provides various services and operations for continence control improvement in collaboration with municipalities and commercial establishment (e.g., NPO Aichi Continence Care Society). The services and operations include workshops, open lectures, counsel through the Internet, and training of paramedical staff specializing continence care.

Strong Fields

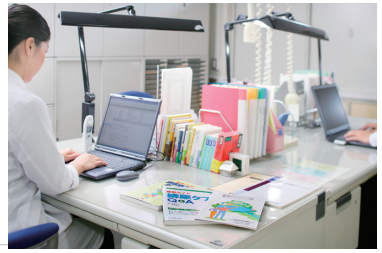
This center provides promotion, training, information service, construction of local networks, and counsel regarding continence treatment.

Features

The following efforts are made by this center:
- Provision of information through website: http://www.m-haisetsu.info/ (in Japanese)
- Building interactive consulting system
- Training of paramedical staff specializing continence care

Medical Service Results

This center has conducted the following services:
- Public lectures (once a year)
- Local workshops (about five times a year)
- Education and training of 187 Licensed Continence Nurses since 2004
- Publication of Guideline of Continence Care for the Elderly
- Internet counseling service (about 200 counseling)
- Continence care and control training workshop (once a year)



Other Undertakings

This center conducted the "Development of Care Site Evaluation Criteria and Local Models on Continence Rehabilitation for the Elderly at Care Site and Home" project, which is a "Comprehensive Research Project on Longevity Science" funded by the Ministry of Health, Labour, and Welfare (fiscal year 2005 to 2007: Prof. Goto's team). Moreover, the center created a local continence control model in cooperation with local comprehensive support centers, hospitals, elderly care facilities, home-visit nursing care service, and medical associations in Hekinan-city, Aichi Prefecture.

Medical IT Center

Director YOSHIDA, Shigeru (Associate Professor)

Supporting hospital operations through information technology and management

This center developed a comprehensive hospital information system (electronic medical records), which controls and manages total medical records in the hospital. This system is state-of-the-art system in Japan, so that patients' personal information is well protected and high-quality medical services are provided.

Operation System

This center was developed to controls and manages medical records with comprehensive hospital information system. The comprehensive control and management is conducted collaboratively with administrative divisions of IT System and the Medical Records.

Scope of Medical Services

Furthermore the development, control, and management of electronic medical records, the center promotes IT literacy of staff and enhances IT intelligence for research using clinical information.

Features

Our comprehensive hospital information system use an object-oriented database Caché, which is an advanced system in Japan and operate a large-scale, stable system. Integrating hospital information system and FileMaker, our comprehensive hospital information system covers large hospital operation.

Medical Service Results

Nagoya University Hospital was first to integrate operations between commercial software (FileMaker) and Hospital information system among national university hospitals in Japan. This enabled clinical information at each department to be successfully integrated. The center focuses on establish a three-layer hospital information system.

Other Undertakings

The center utilizes data entered in electronic medical records statistically using a clinical data warehousing system on a trial basis. Analyzing the data that may be beneficial to clinical applications, the center will help improve the quality of our medical services. Furthermore, the center aims to develop the CDSS (Clinical Decision Support system) and to create intelligent clinical information system.