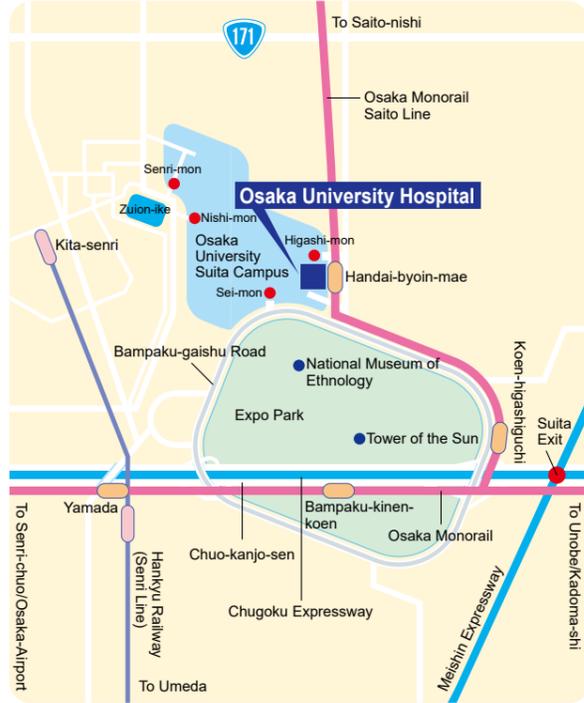
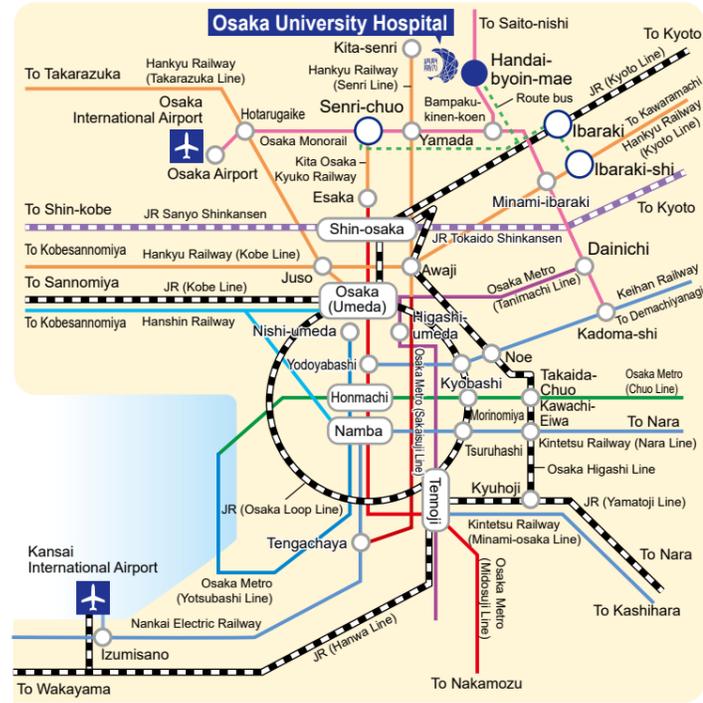


[Access]



Osaka University Hospital Outline

- Osaka Monorail, Saito Line: Get off at **Handai-byoin-mae**
- JR Tokaido Main Line (Kyoto Line): From JR Ibaraki Station, take the Kintetsu Bus for Handai honbu-mae and get off at **Handai-igakubu-byoin-mae**
- Hankyu Railway Kyoto Line: From Hankyu Ibaraki-shi Station, take the Kintetsu Bus for Handai honbu-mae and get off at **Handai-igakubu-byoin-mae**
- Osaka Metro Midosuji Line: From Kita-Osaka Kyuko Line Senri-Chuo Station, take the Hankyu Bus for Handai honbu-mae and get off at **Handai-igakubu-byoin-mae**



2023



Live Locally, Grow Globally



Aspiring for the Advancement of Medicine for Over 150 Years

Principles

The Osaka University Hospital shall provide high-quality medical care services and contribute to the fostering of medical professionals and medical development.



Fundamental Policies

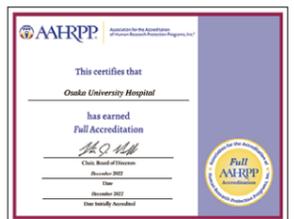
- To provide patient-centered, safe and reliable holistic medical care services
- To deliver advanced medical care and develop future medical technology
- To contribute to social and community medical care services
- To foster excellent medical professionals rich in humanity

Protection of Patients' Rights

- Patients have the right to receive medical treatment that respects them as people.
- Patients have the right to receive safe, high-quality medical care services.
- Patients have the right to receive satisfactory explanations and information.
- Patients have the right to receive a second opinion from other medical institutions.
- Patients have the right to select their preferred treatment at their discretion.
- Patients' privacy (personal information) shall be protected.

Obligations of Patients

- Patients shall adhere to the rules defined by the Osaka University Hospital and refrain from creating any nuisance.
- To describe one's medical condition as accurately as possible.
- To communicate one's intentions and opinions in order to receive the most appropriate course of treatment.
- To understand the course of treatment and provide cooperation.
- To accurately report one's healthcare insurance, and pay the medical fee incurred.



Acquired AAHRPP international certification
 In December 2022, we were the first hospital in Japan certified by the AAHRPP (The Association for the Accreditation of Human Research Protection Programs, Inc.®)

When Osaka prefecture built a temporary hospital and medical school at Daifukuji temple in 1869 (Meiji 2), Koreyoshi Ogata, an heir of Koan, along with Ikuzo, his brother-in-law, and Sessai, his adopted son, were involved in its foundation.

This medical school went through many transitions over the years to become today's Osaka University Hospital.

The philosophies of Osaka University Hospital carry on the ideas of Koan Ogata.



Koan Ogata

* Osaka University was founded in 1931 as Japan's 6th Imperial University. However, the roots of Osaka University can be found in the Tekijuku school founded in 1838 by Koan Ogata. As the year 1868 saw the demise of the feudal era, the students and son of Koan Ogata played a central role in the founding of the temporary Osaka Hospital and the Osaka Medical School by the new Meiji government in 1869; over the years they went through many transitions until the two faculties of medicine and science were put together to found the Osaka Imperial University in 1931.



Certificate of Hospital Accreditation
 Recognized in January 2022 as meeting the latest standards (3rdG:Ver. 2.0) by the Japan Council for Quality Health Care.



Accreditation for clinical research core hospital
 Received approval from the Ministry of Health, Labour and Welfare in August 2015.



ISO15189 certification
 Certified by the Japan Accreditation Board in September 2015.



Designated a Cancer Genome Core Hospital
 We were re-designated by the Ministry of Health, Labour and Welfare in March 2023.



Designated as an Osaka Prefecture Intractable Diseases Collaborative Core Hospital
 Designated by Osaka Prefecture in November 2018.



Certified under Japan Medical Service Accreditation for Reconnifered Patients (JMIP)
 Reconfirmed by the Japan Medical Education Foundation in March 2022.



Research and development in advanced acute medical care and leading-edge medical treatment with comprehensive competence and excellent safety standards

[Education] Training of excellent and humane care givers

- We train doctors who combine clinical and research abilities.
- We promote training for specific actions.
- We promote the development of medical professionals, while continuously developing a practical training package that helps staff to provide treatment safely.



[Research] Development and practice of future medical care

- We use the functions of the University Hospital, which is a point of contact with society, to develop and introduce advanced medical treatments.
- We meet the requirements of the regulations of clinical researches such as the Clinical Trials Act.
- Promotion of AI Hospital Project.
- Promotion of medical data utilization demonstration projects using the information trust function.

[Medical treatment] Offering advanced medical care

- Under the leadership of the Hospital Director, we plan to re-examine the consultation system and raising the efficiency of work operation.
- We will strengthen cooperation with national and local governments.
- To ensure the medical care environment required as an advanced functions hospital, we work to enhance and improve our facilities, while also updating and maintain our line of medical equipment.
- We will work to further improve our patient care system and promote the provision of safe and secure medical care from the patients' perspective.
- One of only two facilities in Japan that can perform transplants for all organs. We will continue to actively develop advanced, cutting-edge organ transplant medicine and act as a model for transplant medical care in Japan as a responsible organ transplant and donation hospital with a fully-developed organ donation system including children.
- We work to advance cancer genomics.

[Contribution to regional medical services] Network with regional medical service institutions

- In cooperation with each center, we plan to contribute to regional medical care.

[Internationalization] Globalization of medical care and education

- We will actively promote and develop medical care systems for overseas patients and in-hospital training systems (inbound) for foreign health care workers at the Center for Global Health, as well as the global expansion system (outbound) of products and medical technologies such as pharmaceutical products, medical equipment, and regenerative medical products developed domestically centering on our hospital, and issues related to international medical care and in-house hospital staff education (international medical studies and global health research and education).

[Management] Strengthening the foundation for hospital management

- Under the leadership of the Hospital Director, we plan to re-evaluate the administration systems and promote improvement in management efficiency.
- We are conducting studies on disaster prevention measures and disaster medical treatment with the aim of fortifying our system of cooperation both inside and outside the hospital.



Live Locally, Grow Globally

— “to be a university that shines forth
into the 22nd century” —

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History

1838 The scholar of Dutch learning Koan Ogata opened the school Tekijuku.



1869 The new government set up Osaka Prefectural Hospital (Headed by the Ogata family) in Okumi Uchikyuhoujimachi in Osaka Prefecture (now Uehonmachi, Tennoji-ku, Osaka City), taking up the proposal by Tatewaki Komatsu, Shojiro Goto, and others.

1870 The government relocated this hospital to Osaka Prefecture, which established it as a prefectural hospital and medical school.

1871 The hospital was put under direct control of the Ministry of Education.

1872 Accompanying the school system reform led by Ministry of Education, the medical center and hospital were abolished.

1873 Feb. Osaka prefecture opened the Osaka Prefectural Hospital in Nishihonganji Kakesho and created a teaching faculty office.

1879 Mar. The new hospital was built in Kita-ku Joanchō, and the name was changed to Osaka Public Hospital at the same time it was transferred. In addition, it created a teaching faculty office.



1880 Mar. Renamed Osaka Prefectural Hospital, splitting off the teaching faculty and Osaka Prefectural Medical School was established.

1888 Jan. Osaka Prefectural Hospital was included in the Osaka Prefectural Medical School, and the school name was changed to Osaka Medical School.

1893 Mar. Opened Osaka Medical School Midwife Training Center.

1898 Apr. Osaka Medical School Nursing Center was established.

1903 Oct. The name was changed to Osaka Prefectural Advanced Medical School in line with the Professional School Act.

1915 Oct. Renamed Osaka Prefectural Medical College.

1919 Nov. Osaka Prefectural Medical College was abolished and the hospital and Osaka Medical College were re-established by the University Ordinance.

1924 Oct. Renamed to Osaka Medical College Hospital. (Dojima Hamadori, Kita-ku, Osaka City)



1931 May Osaka Imperial University was founded. Osaka Medical College was transferred to Osaka Imperial University and renamed Osaka Imperial University Medical School.



1939 Jan. The East building was added.

1943 Apr. The name of the area changed from Dojima Hamadori, Kita-ku to Dojima Hamadori, Fukushima-ku.

1945 Jun. The nursing training center was renamed as Women's Welfare Department.

1947 Oct. Osaka Imperial University was renamed Osaka University.

1949 May Incorporated as a new university according to the proclamation of the National School Establishment Law and Osaka University Clinic was renamed Osaka University Hospital.

1951 Apr. Renamed Osaka University Hospital Women's Welfare Department as Osaka Nursing School.

1952 Apr. Osaka University Medical X-ray Technician School and Osaka University Midwife School established.

1953 Aug. Consequent to the founding of Osaka University Dental Hospital (March 1951), dentistry was separated from the clinical department of Osaka University Hospital.

1963 Apr. Changed the name Osaka University Nursing School to Osaka University Medical School of Nursing.

1964 Mar. The first stage of hospital reconstruction is completed.

1965 Apr. Osaka University School of Medical Technologists is established.

1966 Apr. A specialty course is established in the Osaka University Medical X-ray Technician School.

Dec. The second stage of hospital reconstruction is completed.

1968 Mar. The School of Medical Technologists is abolished in the school year following the establishment of the Osaka University Junior College of Medical Technology (June 1967).

Apr. The branch of Osaka University Hospital is integrated into the main institution.

1969 Apr. The School of Nursing and the School of X-ray Technologists are abolished in the school year following the establishment of the Osaka University Junior College of Medical Technology.

1970 Oct. The third stage of hospital reconstruction is completed.

1971 Mar. The school lunch building is completed.

1973 Aug. The fourth stage of hospital reconstruction is completed.



1989 Mar. Started new construction of wards in Suita city, Yamadaoka.

1993 Sep. Simultaneously transferred from the Nakanoshima campus (Osaka, Fukushima-ku) to the Suita campus and integrated the Research Institute for Microbial Diseases University Hospital.



Oct. Canceled development of Osaka University Junior College of Medical Technology and established the School of Medicine, Division of Health Sciences.

1994 Nov. Recognized as an advanced treatment hospital.

1995 Jan. The hospital was greatly damaged in the Great Kobe Earthquake, which occurred January 17th at 5:46 am.

Mar. Completed a ward with a positron nuclear medicine diagnostic system.

1996 Mar. Closed the Osaka University Junior College of Medical Technology.

1997 Mar. Closed the Osaka University Midwife School.
Jul. Recognized as a heart transplant hospital.

1998 Apr. Recognized as a lung transplant hospital.

1999 Feb. Recognized as a pancreas transplant hospital. Conducted the first heart transplant from a brain-dead donor after the enactment of the transplant law.

Dec. Recognized as a small intestine transplant hospital. Completed the heliport on the roof of the hospital.

2000 Apr. Reorganized the care wards from 22 departments to 6 major care centers.
May. Recognized as a liver transplant hospital.

2001 Jan. Certified by the Japan Council for Quality Health Care.

2004 Apr. In line with the promulgation of the National University Juridical Entity Act, renamed Osaka University as National University Corporation.

2006 Jan. Certified as Ver. 5.0 by the Japan Council for Quality Health Care.

2008 Jan. Started operating an air ambulance service under contract with Osaka prefecture.

2009 Apr. Designated as an Osaka Cancer Care District Liaison Hospital.

2011 Jan. Certified as Ver. 6.0 by the Japan Council for Quality Health Care.

2012 Jun. Performed heart transplant from the first brain-dead child donor (under age 10) after the revision of the Transplant Act.

2015 Mar. Certified as a hospital with a high quality ethics committee.
Aug. Certified as clinical research core hospital.
Sep. Completion of oncology center. Received ISO certification for clinical examination.

2016 Jan. Received 3rdG:Ver.1.1 certification from the Japan Council for Quality Health Care.

Mar. Certified for Japan Medical Service Accreditation for International Patients (JMIP).

Sep. Recommended by Japan International Hospitals (JIH).

2018 Mar. Designated a Cancer Genome Core Hospital.
Nov. Designated as an Osaka Prefecture Intractable Diseases Collaborative Core Hospital.

2019 Nov. Designated as a Pediatric Cancer Collaborative Hospital.

2020 Apr. Introduction of Doctor Car and DMAT Car. Designated as an Osaka Cancer Care District Liaison Hospital (Advanced Type).

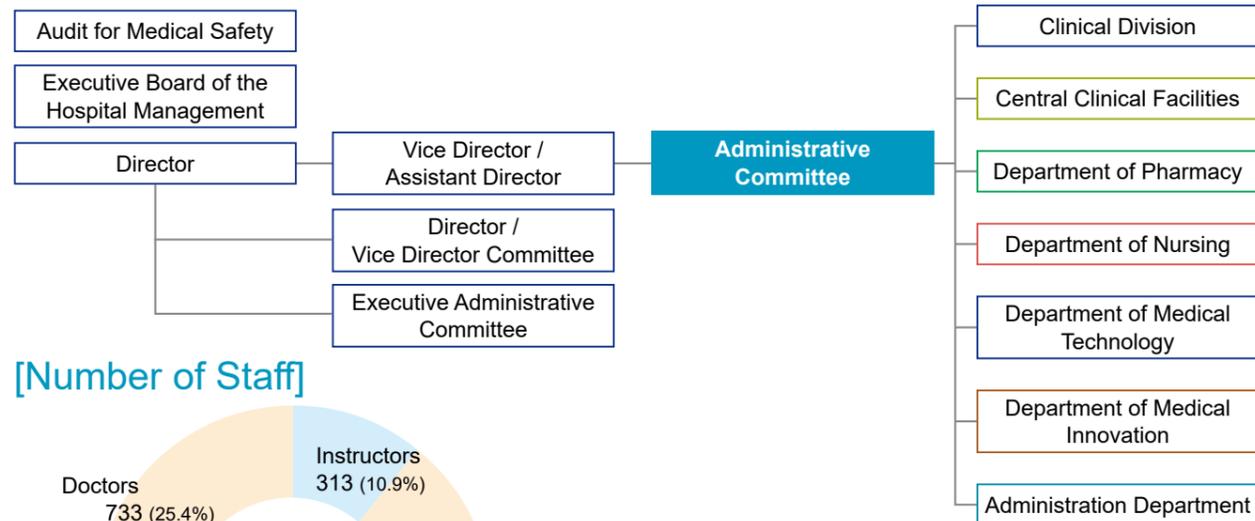
Aug. Designated as an Osaka Prefecture Key Medical Institution for the treatment of COVID-19.

2021 Oct. Improved triage facilities for infectious diseases.

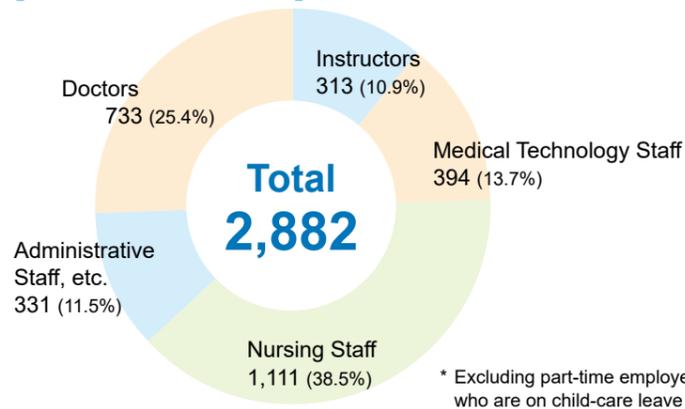
2022 Jan. Received 3rdG:Ver.2.0 certification from the Japan Council for Quality Health Care.

Dec. Became the first hospital in Japan to receive international AAHRPP certification.

[Organization Chart]



[Number of Staff]



* Excluding part-time employees (excluding doctors) • employees who are on child-care leave and administrative leave

[Faculty and Administrative Officers]

Administrative Officers

Director	Prof. Takehara, Tetsuo	Assistant Directors	Prof. Kimura, Tadashi
Vice Directors		(Pediatric Medical Care, Perinatal Care and Redevelopment)	Prof. Kimura, Tadashi
Head of Hospital Personnel and Labor Affairs Office (Personnel and Medical Safety)	Prof. Sakata, Yasushi	(Research and Core Clinical Research Hospital)	Prof. Eguchi, Hidetoshi
Head of Hospital Management Planning Office (Finance and Cancer Treatment)	Prof. Nonomura, Norio	(Central Clinical Facilities)	Prof. Ogawa, Kazuhiko
Head of Hospital Planning Promotion Office (Education and Organization of Medical Treatment)	Prof. Fujino, Yuji	(Public Relations, Medium-Term Goals and Planning)	Prof. Isaka, Yoshitaka
Head of Hospital Patient Services Planning Office (Hospitality)	Director of nursing Iwasaki, Tomoyuki	(Medical Informatics, Regional Medical Services and External Evaluation)	Prof. Takeda, Toshihiro
		(Emergency Medical Care)	Prof. Oda, Jun
		(Women's Support and Diversity)	Prof. Nakajima, Kazue
		(Administration and Organizational Reform)	Director Tada, Norihumi

Clinical Division

Department of Medicine	Chairman (Prof.) Hosen, Naoki	Department of Infectious Diseases	Director (Prof.) Kutsuna, Satoshi
Cardiovascular Medicine	Director (Prof.) Sakata, Yasushi	● Department of Surgery	Chairman (Prof.) Shintani, Yasushi
Nephrology	Director (Prof.) Isaka, Yoshitaka		Director (Prof.) Miyagawa, Shigeru
Gastroenterology and Hepatology	Director (Prof.) Takehara, Tetsuo	Director (Prof.) Shintani, Yasushi	Director (Prof.) Eguchi, Hidetoshi
Metabolic Medicine	Director (Prof.) Shimomura, Ichihiro	Director (Prof.) Doki, Yuichiro	Director (Prof.) Shimazu, Kenzo
Respiratory Medicine	Director (Prof.) Takeda, Yoshito	Director (Prof.) Shimazu, Kenzo	Director (Prof.) Okuyama, Hiroomi
Clinical Immunology	Director (Prof.) Kumanogou, Atsushi	Director (Prof.) Okuyama, Hiroomi	Director (Prof.) Morii, Eiichi
Hematology and Oncology	Director (Prof.) Hosen, Naoki	Department of Diagnostic Pathology	Director (Prof.) Morii, Eiichi
Geriatrics and Hypertension	Director Admin. (Prof.) Yamamoto, Koichi		
Kampo Medicine	Director (Special Prof. (Full-time)) Hagihara, Keisuke		
General Medicine	Director Admin. (Prof.) Yamamoto, Koichi		

● Department of Sensory, Cutaneous and Motor Organ Medicine

Chairman (Prof.) Okada, Seiji	
Ophthalmology	Director (Prof.) Nishida, Kohji
Otorhinolaryngology - Head and Neck Surgery	Director (Prof.) Inohara, Hidenori
Orthopaedic Surgery	Director (Prof.) Okada, Seiji
Dermatology	Director (Prof.) Fujimoto, Manabu
Plastic Surgery	Director (Prof.) Kubo, Tateki
Rehabilitation Medicine	Director (Prof.) Okada, Seiji

● Department of Clinical Neuroscience

Chairman (Prof.) Mochizuki, Hideki	
Neurology and Cerebrovascular Diseases	Director (Prof.) Mochizuki, Hideki
Neuropsychiatry	Director (Prof.) Ikeda, Manabu
Neurosurgery	Director (Prof.) Kishima, Haruhiko
Anesthesiology	Director (Prof.) Fujino, Yuji

● Department of Woman, Child Health and Urology

Chairman (Prof.) Kimura, Tadashi	
Obstetrics	Director (Prof.) Kimura, Tadashi
Gynecology	Director (Prof.) Kimura, Tadashi
Pediatrics	Director Admin. (Prof.) Kubota, Takuo
Urology	Director (Prof.) Nonomura, Norio

● Department of Radiology

Chairman (Prof.) Ogawa, Kazuhiko	
Diagnostic and Interventional Radiology	Director (Prof.) Tomiyaama, Noriyuki
Radiotherapy	Director (Prof.) Ogawa, Kazuhiko
Nuclear Medicine	Director Admin. (Prof.) Katou, Hiroki

Central Clinical Facilities

[Management Section]

● Sterile Supply	Director (Prof.) Takashina, Masaki
● Pathology	Director (Prof.) Morii, Eiichi
● Blood Transfusion	Director (Prof.) Kashiwagi, Hirokazu
● Medical Informatics	Director (Prof.) Takeda, Toshihiro
● Infection Control and Prevention	Director (Prof.) Kutsuna, Satoshi
● Department of Clinical Quality Management	Director (Prof.) Nakajima, Kazue
● Department of Clinical Engineering	Director (Prof.) Takashina, Masaki
● Department of Transplantation Medicine	Director (Special Prof. (Full-time)) Ueno, Takehisa
● Division of Nutritional Management	Director (Prof.) Shimomura, Ichihiro
● Supply Center	Director (Prof.) Takashina, Masaki
● Postgraduate Medical Training Center	Director (Prof.) Watabe, Kenji
● Nursing Career Center	Director Iwasaki, Tomoyuki
● Department of Evaluation for Highly Advanced Medical Technology	Director (Prof.) Shintani, Yasushi
● Department of Clinical Evaluation for Newly Developed Pharmaceuticals	Director (Prof.) Sakata, Yasushi
● AI Medical Center	Director (Prof.) Nishida, Kohji
● Clinical Cryopreservation Center	Director (Prof.) Kimura, Tadashi
● Patient Support Center	Director (Prof.) Isaka, Yoshitaka

[Central Medical Treatment Section]

● Laboratory for Clinical Investigation	Director (Prof.) Hidaka, Yoh
● Surgical Center	Director (Prof.) Takashina, Masaki
● Clinic of Radiotherapy	Director (Prof.) Tomiyaama, Noriyuki
● Intensive Care Unit	Director (Prof.) Fujino, Yuji
● Rehabilitation	Director (Prof.) Okada, Seiji
● Department of General Medicine	Director Admin. (Prof.) Yamamoto, Koichi
● Blood Purification Center	Director (Prof.) Isaka, Yoshitaka

● Department of Genetic Counseling	Director (Prof.) Mochizuki, Hideki
● Chemotherapy	Director (Prof.) Mizuki, Masao
● Clinic of Radiotherapy	Director (Prof.) Ogawa, Kazuhiko
● Center for Maternal, Fetal and Neonatal Medicine	Director (Prof.) Kimura, Tadashi
● Trauma and Acute Critical Care Center	Director (Prof.) Oda, Jun
● Endoscopy Center	Director (Prof.) Doki, Yuichiro
● Ultrasound Diagnostic Center	Director (Prof.) Sakata, Yasushi

[Collaborative Medical Treatment Section]

● Stroke Center	Director (Prof.) Mochizuki, Hideki
● The Center for the Prostate Disease	Director (Prof.) Nonomura, Norio
● Sleep Medical Center	Director (Prof.) Ikeda, Manabu
● Center for Pain Management	Director (Prof.) Kishima, Haruhiko
● Center for Reproductive Medicine	Director (Prof.) Nonomura, Norio
● Heart Center	Director (Prof.) Miyagawa, Shigeru
● Center for Pediatric Diseases	Director (Prof.) Okuyama, Hiroomi
● Oncology Center	Director (Prof.) Eguchi, Hidetoshi
● Respiratory Center	Director (Prof.) Shintani, Yasushi
● Epilepsy Center	Director (Prof.) Kishima, Haruhiko
● Center for Digestive System	Director (Prof.) Eguchi, Hidetoshi
● Interventional Radiology Center	Director (Assis. Prof.) Higashihara, Hiroki
● Center for Fetal Diagnosis and Treatment	Director (Prof.) Okuyama, Hiroomi
● Center for Intractable Diseases	Director (Prof.) Sakata, Yasushi
● Center for Developmental Medicine and Child Psychiatry	Director (Prof.) Ikeda, Manabu
● Center for Cancer Genomics and Personalized Medicine	Director (Prof.) Nonomura, Norio
● Diabetes Center	Director (Prof.) Shimomura, Ichihiro
● Palliative and Supportive Care Center	Director (Prof.) Eguchi, Hidetoshi
● Intestinal Care & Rehabilitation Center	Director (Prof.) Okuyama, Hiroomi
● Swallowing Center	Director (Prof.) Inohara, Hidenori

Department of Pharmacy

Director (Prof.) Okuda, Masahiro

Department of Nursing

Director Iwasaki, Tomoyuki

Department of Medical Technology

Director Fujino, Koichi

Department of Medical Innovation

Director (Prof.) Eguchi, Hidetoshi

Vice Director (Prof.) Hosen, Naoki

Director (Prof.) Takeda, Toshihiro

Director (Prof.) Myoui, Akira

Director (Prof.) Yamamoto, Yoichi
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Director (Special Prof. (Full-time)) Yamada, Tomomi
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Director (Prof.) Nakata, Ken

Administration Department

Director Tada, Norihumi

● General Affairs Division	Head Nakano, Tetsuya
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● Disaster Management Office	Head Nakano, Tetsuya
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● Management Division	Head Shimizu, Takayuki
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● Education and Research Support Division	Head Miyoshi, Yumi
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● Medical Affairs Division	Head Tokuno, Mitsuo
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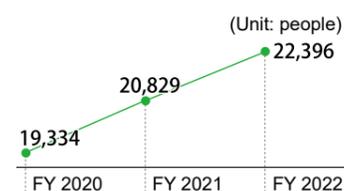
● Patient Amenities and Services Promotion Office	Head Tokuno, Mitsuo
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● Redevelopment Planning and Improvement Office	Head Sakakibara, Akihito
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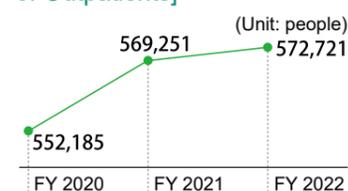
[Number of Outpatients by Department]

Department	Number of New Outpatients (Unit: people)	Total Number of Outpatients (Unit: people)	Average Number of Outpatients Per Day (Unit: people)
■ General Medicine	504	3,930	16.2
■ Cardiovascular Medicine	601	26,135	107.6
■ Nephrology	187	15,657	64.4
■ Gastroenterology and Hepatology	849	42,140	173.4
■ Metabolic Medicine	332	39,491	162.5
■ Respiratory Medicine	274	12,534	51.6
■ Clinical Immunology	431	21,609	88.9
■ Hematology and Oncology	286	18,235	75.0
■ Geriatrics and Hypertension	261	11,492	47.3
■ Department of Infectious Diseases	797	1,549	6.4
■ Cardiovascular Surgery	327	9,883	40.7
■ General Thoracic Surgery	282	7,908	32.5
■ Gastroenterological Surgery	753	29,193	120.1
■ Breast and Endocrine Surgery	506	17,060	70.2
■ Pediatric Surgery	253	5,805	23.9
■ Ophthalmology	4,312	64,845	266.9
■ Otorhinolaryngology-Head and Neck Surgery	1,258	27,555	113.4
■ Orthopaedic Surgery	1,591	26,583	109.4
■ Dermatology	1,068	23,471	96.6
■ Plastic Surgery	431	8,960	36.9
■ Neurology and Cerebrovascular Diseases	556	19,069	78.5
■ Neuropsychiatry	480	18,424	75.8
■ Neurosurgery	709	15,552	64.0
■ Anesthesiology	220	12,533	51.6
■ Obstetrics and Gynecology	2,026	28,926	119.0
■ Pediatrics	791	23,578	97.0
■ Urology	706	21,425	88.2
■ Diagnostic and Interventional Radiology			
■ Radiotherapy	92	13,991	57.6
■ Nuclear Medicine			
■ Trauma and Acute Critical Care Center	135	1,117	4.6
■ Unit for Dentistry	1,378	4,071	16.8
Total	22,396	572,721	2,356.9

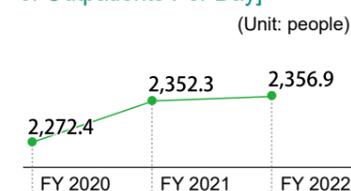
[Number of New Outpatients]



[Changes in the Total Number of Outpatients]



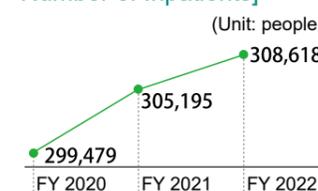
[Changes in the Average Number of Outpatients Per Day]



[Number of Inpatients by Ward Floor]

West Ward						East Ward					
Floor	Department	Total Number of Inpatients (Unit: people)	Number of Inpatients / Daily Average (Unit: people)	Average Number of Days that Patients Spent in Hospital (Unit: days)	Rate of Sickbed Operation (Unit: %)	Floor	Department	Total Number of Inpatients (Unit: people)	Number of Inpatients / Daily Average (Unit: people)	Average Number of Days that Patients Spent in Hospital (Unit: days)	Rate of Sickbed Operation (Unit: %)
13	■ Department of Clinical Neuroscience (Neurosurgery)	13,994	38.3	13.9	76.7	13	■ Department of Sensory, Cutaneous and Motor Organ Medicine (Otorhinolaryngology-Head and Neck Surgery)	14,618	40.0	14.1	78.5
12	■ Department of Woman, Child Health and Urology (Urology)	15,026	41.2	12.7	85.8	12	■ Department of Medicine (Metabolic Medicine / Clinical Immunology)	14,706	40.3	13.1	76.0
11	■ Department of Surgery (Gastroenterological Surgery)	15,814	43.3	13.6	86.7	11	■ Department of Medicine (Gastroenterology and Hepatology)	14,949	41.0	12.1	81.9
10	■ Department of Surgery (Gastroenterological Surgery)	16,143	44.2	13.7	83.5	10	■ Department of Medicine (Hematology and Oncology)	14,434	39.5	18.7	80.7
9	■ Department of Surgery (Cardiovascular Surgery)	15,421	42.2	12.5	86.2	9	■ Department of Medicine (Cardiovascular Medicine)	15,994	43.8	14.4	87.6
8	■ Department of Surgery (Breast and Endocrine Surgery)	15,137	41.5	9.2	82.9	8	■ Department of Clinical Neuroscience (Neurology and Cerebrovascular Diseases)	14,172	38.8	15.6	77.7
	■ Department of Sensory, Cutaneous and Motor Organ Medicine (Dermatology/Plastic Surgery)										
7	■ Department of Sensory, Cutaneous and Motor Organ Medicine (Ophthalmology)	15,361	42.1	6.5	79.4	7	■ Department of Medicine (Respiratory Medicine)	14,442	39.6	12.7	80.8
6	■ Department of Surgery (Pediatric Surgery)	10,453	28.6	8.1	71.6	6	■ Department of Surgery (General Thoracic Surgery)				
5	■ Department of Sensory, Cutaneous and Motor Organ Medicine (Orthopaedic Surgery)	14,186	38.9	18.4	76.2	5	■ Department of Woman, Child Health and Urology (Pediatrics)	12,310	33.7	11.2	70.3
	■ Intensive Care Unit						2,876				
3	■ Center for Maternal, Fetal and Neonatal Medicine	12,013	32.9	6.9	86.6	3	■ Department of Medicine (Nephrology / General Internal Medicine)	10,304	28.2	9.8	65.7
							■ Department of Radiology				
2	■ Intensive Care Unit	2,876	7.9	6.5	87.6	2	■ Clinical Neuroscience (Anesthesiology)	9,579	26.2	30.1	50.5
							■ Department of Clinical Neuroscience (Neuropsychiatry)				
1	■ Trauma and Acute Critical Care Center	5,775	15.8	4.2	79.1	1	■ Trauma and Acute Critical Care Center	5,775	15.8	4.2	79.1
Total		308,618		845.5				10,304		13.1	78.6

[Changes to the Total Number of Inpatients]



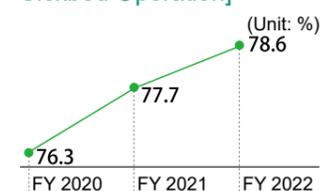
[Changes to the Average Number of Inpatients Per Day]



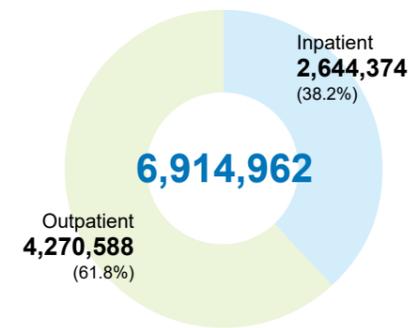
[Changes to the Average Number of Days that Patients Spent in Hospital]



[Changes to the Rate of Sickbed Operation]



[Number of Clinical Tests] (Unit: cases)



[Number of Surgeries] (Unit: cases)

■ Cardiovascular Medicine	96
■ Cardiovascular Surgery	1,211
■ General Thoracic Surgery	377
■ Gastroenterological Surgery	777
■ Breast and Endocrine Surgery	394
■ Pediatric Surgery	455
■ Ophthalmology	4,051
■ Otorhinolaryngology-Head and Neck Surgery	698
■ Orthopaedic Surgery	717
■ Dermatology	238
■ Plastic Surgery	554
■ Neuropsychiatry	177
■ Neurosurgery	495
■ Anesthesiology	90
■ Obstetrics and Gynecology	863
■ Urology	619
■ Trauma and Acute Critical Care Center (*292)	82
■ Bone Marrow Harvesting (Hematology and Oncology)	9
■ Other (Gastroenterology, Pediatrics, Nephrology, and Radiotherapy)	136
Total	12,039

* Includes those not in operating rooms

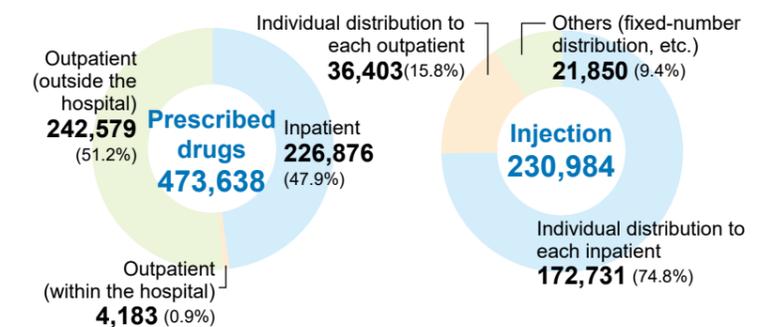
[Number of Patients Who Received Imaging Examination] (Unit: people)

Description	Number of Inpatient	Number of Outpatients	Total
■ General Imaging	65,666	55,529	121,195
■ Special Imaging	25,321	30,108	55,429
■ Nuclear Medical Test	1,182	4,206	5,388
Total	92,169	89,843	182,012

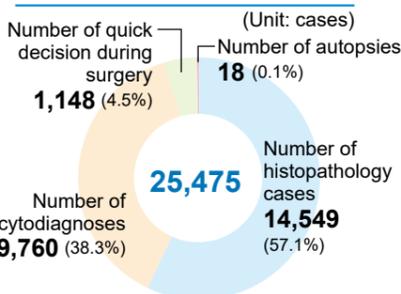
[Number of Blood Transfusion Tests] (Unit: cases)

■ Blood Test ABO, Rh ₀ (D)	22,253
■ Other Blood Types (including Rh Cc Ee)	64
■ Test for Irregular Antibodies (Screening Test)	17,619
■ Crossmatching Test	12,583
■ Antiplatelet Antibody Test	164
■ Cold Agglutination	112
■ Direct Coombs Test	319
■ Indirect Coombs Test	269
Total	53,383

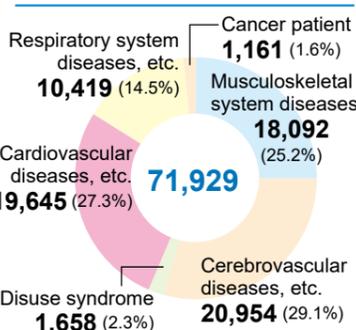
[Number of Prescriptions (Forms)] (Unit: sheets)



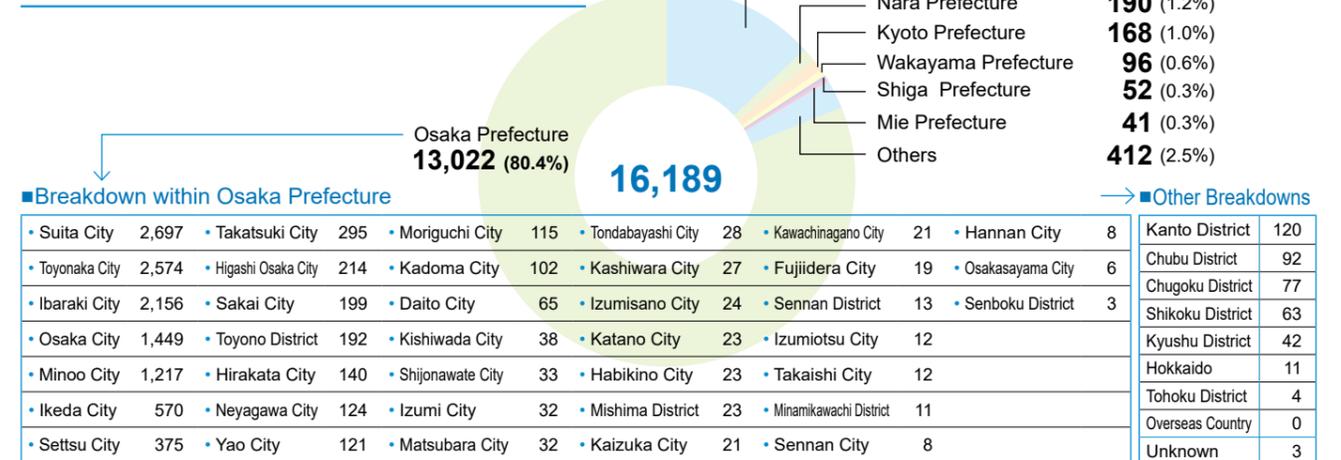
[Number of Work Related to Pathological Diagnoses] (Unit: cases)



[Rehabilitation Treatments] (Unit: cases)



[Number of Inpatient by Regions] (Unit: people)



[Number of Clinical Trials] (Unit: cases)

	New	Continued	Sub Total	Total Number of Clinical Trials	Total Number of Cases
■ Pharmaceuticals	58	223	281	281	1,016
■ Medical Equipment	8	26	34	34	332
Grand Total	*315	*1,348			

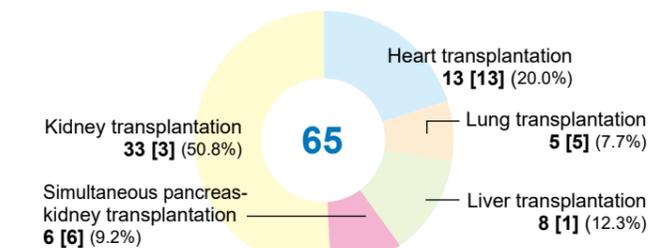
* Includes 383 medical cases, 29 physician-led drug trials

* Medical equipment includes 11 clinical trials of regenerative medicine products and 33 cases

[Number of Transplants] (Unit: cases)

1) Number of Organ Transplant Cases

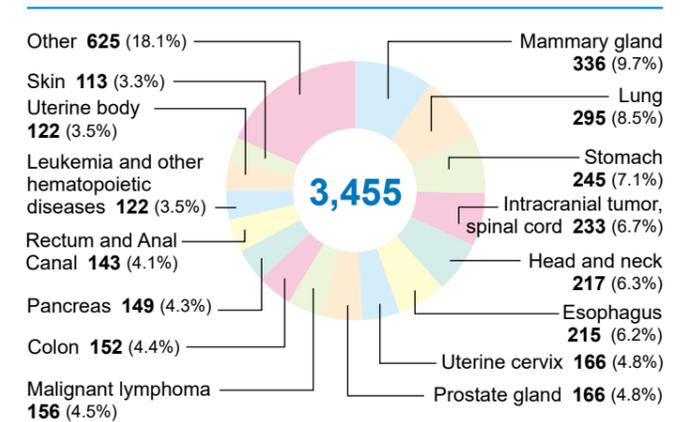
* The figure in [] indicates the number of organ transplant cases in which brain death/cardiac arrest occurred



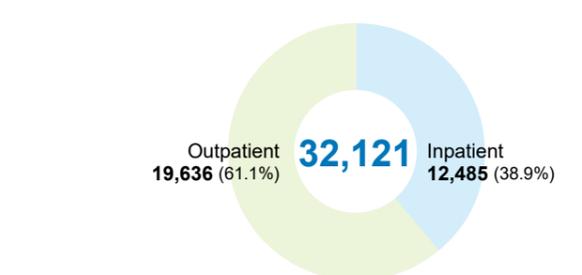
2) Number of Hematopoietic Stem Cell Transplant Cases

Description	Adult	Child
■ Transplantation Between Blood Relatives	12	0
■ Transplantation Between Non-blood Relatives	9	2
• Bone marrow donor registry	7	0
• Umbilical cord blood	2	2
■ Autologous transplant	32	0
Total	53	2

[Number of Registered Cancer Cases within Our Hospital] * FY2021 diagnoses (Unit: cases)



[Number of Anticancer Drug Formulation Cases for Inpatient and Outpatient] (Unit: cases)



[Number of Cases in Which Doctor Helicopter was Dispatched]... 126

[Number of Childbirth Cases] 742

[Number of Blood Purification Therapies Performed] 4,616

Approval and designation of medical institutions

- Clinical training designated hospital
- Establishment permit based on paragraph 1, Article 7 of the Medical Act (Approval)
- Medical institutions with insurance based on the Health Insurance Act (Specific approval)
- Medical institutions based on the Livelihood Protection Act
- Medical institutions based on the Workers' Accident Compensation Insurance Act
- General medical treatment based on the Medical Treatment for Atomic Bomb Victims Act
- Certified medical treatment based on the Medical Treatment for Atomic Bomb Victims Act
- Pregnant woman and infant health examination based on the Maternal and Child Health Act
- Nurturing medical care based on the Maternal and Child Health Act
- Welfare medical care based on The Special Aid to the Wounded and Sick Retired Soldiers Act
- Usage approval of the special-function hospital name
- AIDS treatment core hospital
- **Osaka disaster base hospital**
- **Designated notification agency (Core agency) based on The Prevention of Infectious Diseases Act**
- **Osaka tertiary emergency medical institution**
- **Osaka hepatitis special medical institution**
- Stimulants administering institution established in the country based on The Stimulants Control Act
- Rehabilitation medical care based on The Services and Support for Persons with Disabilities Act
- Training medical care based on The Services and Support for Persons with Disabilities Act
- Mental hospital visitation based on The Services and Support for Persons with Disabilities Act
- Immigration management based on the Immigration Act and doctor specified based on The Refugee Recognition Act
- **Osaka designated Center for Maternal, Fetal and Neonatal Medicine**
- Designated hospital based on the Medical Care and Supervision Act
- **Osaka Liver Disease Care Liaison Core Hospital**
- Designated Medical institutions for Specific Chronic Diseases in Children based on paragraph 9(1), Article 19 of the Child Welfare Act
- Designated medical institutions based on the provisions of paragraph 1, Article 14 with respect to medical care for patients with incurable diseases
- Clinical professor designated hospitals
- Clinical Research Core Hospital under medical law
- Cancer Genome Core Hospital
- **Osaka Prefecture Intractable Diseases Collaborative Core Hospital**
- Accredited Medical Institution for International Patients
- Pediatric Cancer Collaborative Hospital
- **Osaka Prefecture Children's Cancer Base Hospital**
- Osaka Cancer Care District Liaison Hospital
- **Osaka Prefecture Epilepsy Treatment Base Institution**
- **Osaka Prefecture Base Accredited Medical Institution for International Patients**
- **Osaka Prefecture Medical Institution for Fertility Preservation of Cancer Patients**
- **Osaka Prefectural Children's Core Hospital**

* Bold indicates approval specified by Osaka Prefecture

Advanced medical treatment

- Preoperative intravenous gemcitabine and intravenous nab-paclitaxel in combination therapy Resectable pancreatic cancer (limited to cases in patients aged 70 to 79 years)
- Preimplantation embryo aneuploidy test Infertility (Limited to an individual who is confirmed to have an abnormal chromosome structure, and who is also a patient who has undergone tubal infertility treatment, male infertility treatment, functional infertility treatment, or general infertility treatment that was repeatedly ineffective and has so far not resulted in implantation or pregnancy, or who also pertains to a patient, is a patient, or is the spouse of a patient who has a history of miscarriage or stillbirth (Note: spouse includes those without a registered marriage but who are in a de facto marriage-like situation))
- Genetic testing using miscarriage/stillbirth specimens
- Two-stage embryo transfer
- Fertilized egg and embryo culture by time lapse photography
- Endometrial receptivity test
- Temozolomide dose intensification therapy Glioblastoma (limited to those who had relapsed or exacerbated after the initial treatment at the initial stage.)
- Postoperative oral administration of aspirin as therapy Colon cancer excluding lower rectum (Stage III, limited to full resection as judged by macroscopic observation and pathological standpoint.)

[Income and Expenditure] (FY 2022) * Excluding facilities expenses and external funds, such as from contract research

Income (Unit: 1000 yen)

Description	Amount
Operating Expenses Subsidies	3,826,437
Medical Practice	46,048,210
Other income	2,673,988
Total	52,548,635

Expense (Unit: 1000 yen)

Description	Amount
Personnel Expenses	17,821,125
Medical Bills	22,287,262
Debt Redemption Expenses	1,010,364
Operating Expenses	8,959,188
Redevelopment fund	2,108,695
Repayment of debt	362,000
Total	52,548,634

[Facilities Expenses and External Funding, such as Contract Research] (FY 2022)

External Funding Income (Unit: 1000 yen)

Description	Amount	
Funded Research	Contract Research	496,231
	Clinical Trial	529,032
	Joint Research	44,735
Contract Project	Contracted Intern	13,725
	Hospital Trainee	402
	Others	9,870
	Joint Venture	14,400
Contributions	62,134	
Other Subsidies	2,495,973	
Total	3,666,502	

Facilities Expenses (Unit: 1000 yen)

Description	Amount	
Facility Maintenance	Redevelopment Project	2,215,076
Total	2,215,076	

[Promotion of Translational Research]

We implement and promote translational research (TR), through which we develop new medical care, use it on a trial basis to confirm its effectiveness and safety and eventually apply it to medical care on a daily basis.

■ Number of TR implementations (FY 2022)

- New TR ideas support projects: 46
- Number of newly permitted clinical research projects: 3 (including 2 investigator-initiated clinic trials)

Globalization of medical care, education and research

In April 2013, the Center for Global Health was set up as a department at our hospital to consistently perform various tasks and coordination related to foreign medical care and treatment as well as training for medical treatment of foreigners. The department aims for the globalization of medical care, education, and research in cooperation with each department and is engaged in the following projects.

Infrastructure development for international patient support

- Development of overseas patient acceptance system
- Promotion of acceptance of medical training from overseas
- Formation of international medical networks

Outbound

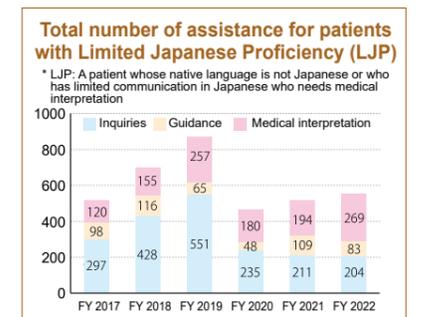
- Deployment of Japanese pharmaceutical products and medical equipment to the world market
- Promotion of international joint clinical trials and research
- Overseas expansion of Japanese medical systems

International medical education and research

- Promotion of International Medical Education and Research in cooperation with the internal and external research and education facilities of Osaka University

International functional evaluation

- Certified under Japan Medical Service Accreditation for International Patients (JMIP) (Certification renewed in 2022)
- Recommended by Japan International Hospitals (JIH).
- Selected as an Osaka Prefecture Base Accredited Medical Institution for International Patients (October 2019)
- Acquired AAHRPP international certification (December 2022)



Buildings Layout/Building Directory and Number of Beds



[Ward (Number of beds: 1,086) * Includes Phase I beds (10 beds)]

West Ward			East Ward		
14th Floor	Restaurant, Lounge, Meeting room, Department of Clinical Quality Management				
13th Floor	Neurosurgery	50 beds	Otorhinolaryngology-Head and Neck Surgery		51 beds
12th Floor	[Center for Prostate Disease] Urology	48 beds	Metabolic Medicine, Clinical Immunology and Hepatology		53 beds
11th Floor	[Center for Digestive System] Gastroenterological Surgery	50 beds	[Center for Digestive System] Gastroenterology and Hepatology		50 beds
10th Floor	[Center for Digestive System] Gastroenterological Surgery	53 beds	Hematology and Oncology		49 beds
9th Floor	[Heart Center] Cardiovascular Surgery, CVCU	49 beds	[Heart Center] Cardiovascular Medicine, CCU		50 beds
8th Floor	Breast and Endocrine Surgery, Dermatology, Plastic Surgery	50 beds	Neurology and Cerebrovascular Diseases, Geriatrics and Hypertension, General Medicine		50 beds
7th Floor	Ophthalmology	53 beds	[Respiratory Center] Respiratory Medicine, General Thoracic Surgery		49 beds
6th Floor	[Center for Pediatric Diseases] Pediatric Surgery	40 beds	[Center for Pediatric Disease] Pediatrics		48 beds
5th Floor	Orthopaedic Surgery	51 beds	[Center for Reproductive Medicine] Obstetrics and Gynecology		50 beds
4th Floor	Intensive Care Unit (ICU)	9 beds	Intensive Care Unit (ICU)		20 beds
3rd Floor	[Center for Maternal, Fetal and Neonatal Medicine] Perinatal hospital beds, MFICU, NICU, GCU	38 beds	Nephrology, Diagnostic and Interventional Radiology, Radiotherapy, General Internal Medicine [Center for Pain Management] Anesthesiology		43 beds
2nd Floor	Department of Nursing, Blood Purification Center, Rehabilitation, Post Office, Convenience Store, Public Cafeteria, Barber Shop, Beauty Salon, Specialty Book Store, etc.		[Sleep Medical Center] Neuropsychiatry		52 beds
1st Floor			Trauma and Acute Critical Care Center, Medical Informatics, Inpatients Reception, Security Office, Disaster Prevention Center		20 beds
Basement Level 1	Division of Nutritional Management, Kitchen		Department of Pharmacy, Medical Affairs Division Office		

[Outpatient Clinic]

	Central Clinical Facilities, etc.	Outpatient	Others
4th Floor	Surgical Center, Department of Transplantation Medicine, Infection Control and Prevention, Postgraduate Medical Training Center, Nursing Career Center		Volunteer Room, Internal Class Instructors' Office, Simulation Room, Medical Affairs Division Office, Phase I beds (10 beds), Cell Processing Center (CPC)
3rd Floor	Sterile Supply, Pathology, Blood Transfusion, Department of Clinical Engineering	Urology, Obstetrics and Gynecology, Neuropsychiatry, Surgery, Otorhinolaryngology-Head and Neck Surgery, Pre-anesthesia clinic, Dermatology, Plastic Surgery	Library, Clinical Trial Counter, Clinical Research Consultation Counter, Consultation Room 1 (Group explanation of hospitalization), Inpatient Support Room
2nd Floor	Laboratory for Clinical Investigation, Endoscopy Center	Internal Medicine (2nd floor) West, Internal Medicine (2nd floor) East, Clinic for Diabetes Care and Nursing, Anesthesiology, Pediatrics, Pediatric Surgery, Neurosurgery	Nursing Mothers Room
1st Floor	Department of Radiology, Patient Support Center	Ophthalmology, Orthopaedic Surgery, Rehabilitation Medicine, Internal Medicine (1st floor)-General Medicine, Smoking Cessation Clinic, Kampo Clinic, Clinical Trial Clinic, Clinic for Complementary Medicine, Outpatient International Medical Care, Infection Control and Prevention, Department of Infectious Diseases, Second Opinion Outpatient Clinic	General Information Center, Outpatient Reception Counter, Appointments Center, ATM, Medical Certificate Reception, Drug and Home Care Materials Counter, External Prescription FAX Corner, Patient Consultation Room, Nutrition Consultation Room, Medical Affairs Division Office, Coin Lockers
Basement Level 1	Department of Radiology, Department of Genetic Counseling, Radiotherapy	Radiotherapy, Diagnostic and Interventional Radiology, Nuclear Medicine	Unit of Dentistry, Medical Records, After-hours Pharmacy Counter

[Common Building of Faculty of Medicine and Hospital]

3rd Floor	Dean's Office - Faculty of Medicine, Hospital Director's Office/Administration, Department Manager's Office Meeting room, etc.
2nd Floor	Hospital General Affairs Division Office, Hospital Management Division Office
1st Floor	Hospital Management Division Office, Faculty of Medicine Office

[Oncology Center Building]

5th Floor	Cancer Board Hall, Center for Cancer Genomics and Personalized Medicine
4th Floor	Cancer Consultation and Support Center, Department of Pharmacy (Oncology Center Room)
3rd Floor	Chemotherapy Room
2nd Floor	Chemotherapy Room
1st Floor	Reception, Consultation Room, Blood Collection and Testing Room
LOBBY	Staff Area, Equipment Room

[Center of Medical Innovation and Translational Research]

4th Floor	Department of Medical Innovation, Hospital Education and Research Support Division Office
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* A research base (9th Fl./Bsmt. 1) for linking industry, government, and academia established in 2010 in the research department at Osaka University Graduate School of Medicine, enabled by a Subsidy for Advanced Technology Demonstration and Evaluation Facility Development (Enhancing investment for R&D) from the Ministry of Economy, Trade and Industry.

2022 Fiscal Year (April 2022 to March 2023) Events

Topics

Topic 1

Opening of the Swallowing Center

Swallowing function gradually declines with age, even in healthy individuals. In particular, patients with cancer, patients who have had a stroke, and postoperative patients after various extended operations may experience further decline of their swallowing function due to loss of strength,



● Members of the Swallowing Center

and may be forced to change their disease treatment plans due to weight loss or to complications from aspiration pneumonia.

To deal with such swallowing disorders, multiple professions must collaborate in diagnosis, evaluation, guidance, and rehabilitation of patients, so we opened the Swallowing Center on April 1, 2022 to achieve that purpose. We expect its opening to provide seamless medical care and high-quality treatment, and to improve the outcomes of treatments for the patients' original diseases.

The Swallowing Center provides testing, training, and advice on swallowing. Doctors, dentists, speech-language pathologists, nurses, and other multidisciplinary staff are involved in swallowing treatment. In addition to interview and visual examination, evaluation is performed by swallowing endoscopy, allowing us to provide advice, training content, and rehabilitation requests as needed that are suited for individual patients. Patient information is shared between professions in swallowing conferences, and appropriate policies are proposed.

Topic 2

Our New Department of Infectious Diseases

The Department of Infectious Diseases is a new department we established in July 2022. In FY 2022, our first year of operation, we treated more than 1,500 patients.

There are still few hospitals in Japan that have a Department of Infectious Diseases, which is a department that diagnoses those suspected of having infectious diseases, and treats those diagnosed with infectious diseases. Infections can present with a variety of symptoms, including fever, cough, and sore throat, and can sometimes be difficult to diagnose. In addition, infections that are caused by rare pathogens or by bacteria that are resistant to antimicrobial agents can sometimes be difficult to treat. Our mission at the Department of Infectious Diseases is to treat patients who have infectious diseases such as these that are hard to diagnose and treat. It is also our important mission to prevent infectious diseases by administering vaccinations and injections of neutralizing antibody drugs.

The Department of Infectious Diseases at Osaka University Hospital is home to some of the top infectious disease specialists in Japan.



● Satoshi Kutsuna, Director (Prof.), Department of Infectious Diseases

A Request for Donations to Osaka University Hospital

Osaka University Hospital accepts donations from a wide range of corporations and individuals for enhancement of medical education, academic research, and education and training, as well as for hospital management, and uses the results to support regional cooperation and contribute to society.

The basic policies of the hospital are to provide patient-oriented, reliable, safe, and holistic medical care, to practice advanced medicine and develop future medicine, to contribute to society and community medicine, and to foster excellent and humane medical professionals.

We would like to ask for your generous support and cooperation for the management of this hospital and for the enrichment and development of education and research.

How We Use Donations

Donations to Osaka University Hospital will be used to purchase equipment and materials necessary for education and research, to train medical staff, and to manage the hospital.

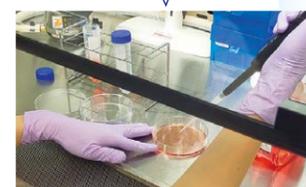
Medical Care - Providing safe, high-quality medical care



Education - Training excellent medical staff



Research - Developing the future of medical care to contribute to society



Recognition of Donors

When you donate to Osaka University Hospital:

- We will present you with a letter of appreciation in the name of the President of Osaka University.
 - We will post your name on the University Hospital website.
 - Additionally, if you donate a total of ¥500,000 or more:
 - We will inscribe your name on a plaque (*1) to display by the outpatient entrance to the University Hospital.
 - After confirming the intentions of individual donors who donate ¥5 million or more, we will apply to the Ministry of Education, Culture, Sports, Science and Technology on their behalf for a Medal with Dark Blue Ribbon.
 - We will send you the Osaka University Hospital News for 1 year (4 issues)
- (*1) Platinum: ¥50 million or more, Gold: ¥5 million or more, Silver: ¥1 million or more, Bronze: ¥500,000 or more

Tax Benefits of Your Donation

Tax benefits are available for your donation.

If the donor is a company, etc.

The full amount of the donation is deductible as a tax-deductible expense

If the donor is an individual

You can claim a tax deduction equal to an amount ¥2,000 less than your donation (up to 40% of your gross income) during that year.

Restrictions on the Acceptance of Donations

We cannot accept donations that fall into the following categories:

Donations that incur a financial burden as a consequence of accepting the donation

Donations for which any of the following conditions apply when the donation is accepted

- If property acquired through a donation is transferred to the donor without compensation
- If intellectual property, etc. obtained as a result of academic research funded by the donation is transferred to the donor, or if the donor is allowed to use such property free of charge
- If the donor is to perform auditing of the donation
- If the donor may cancel all or part of the donation at will after the donation application has been made

Donation Application Procedure

If you are considering making a donation to Osaka University Hospital, please scan this QR code, or contact us at the address below. We will guide you through the procedure.



Donations to individual medical departments may also be made by contacting us through the contact information below.



Osaka University Hospital

Contact

Osaka University Hospital, Education and Research Support Division

Yamadaoka 2-15, Suita, Osaka, 565-0871 Tel. +81-6-6210-8277
<https://www.hosp.med.osaka-u.ac.jp/contribution/index.html>