

薬剤部 Department of Hospital Pharmacy

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膨大な医薬品の管理を一手に受け持つ

薬剤部は、適正な薬物療法を支援するために、医薬品の管理、供給、情報の提供および患者さんへの服薬指導を行っています。患者さんにとってより安全で有効な、また経済的にも優れた薬物療法を提供できることを目標にしています。

Solely in charge of management of the large quantities of medicines and drugs

To ensure safe and high quality pharmaceutical care, the department of hospital pharmacy controls the supply of medications and provides information on medication to both staffs and patients. Our primary mission is to provide patient-focused and cost-effective pharmaceutical care to all patients.



業務体制

調剤室、注射調剤室、製剤室（第一・第二・第三）、麻薬室、薬品情報室、薬歴管理室（第一・第二・第三）、試験室、薬務室、高度医療薬剤支援室、医薬品安全管理支援室、未承認新規医薬品等管理室、治験薬管理室および事務室で構成されています。

業務内容

医薬品の調剤・管理・発注、院内製剤・輸液・抗がん剤の調製、麻薬管理、医薬品情報の収集・提供、薬事委員会業務全般、薬物血中濃度測定・投与設計、服薬指導、持参薬確認、退院時服薬指導などを行っています。

特色

薬剤師としての専門性を生かして、医薬品の効果を最大限とし、副作用を最小限に抑えるために様々な活動を行っています。例えば、各診療科の医師と連携して、入院患者さんの服薬指導は勿論のこと、外来患者さんを対象に服薬指導を目的とした薬剤師外来（喘息薬剤師外来、ワルファリン薬剤師外来、いきいき脳活性化お薬外来、慢性腎不全薬剤師外来、がん薬剤師外来、腹膜透析外来）を開設し、治療効果の向上と副作用の防止に努めています。

業務実績

その他の支援業務として、認証レジメンに基づいたがん化学療法の処方監査・抗がん剤調製（化学療法部）、およびPETに用いる薬物の検定（放射線部）を行っています。

その他の取り組み・研究

関連学会の認定・専門・指導薬剤師の資格を有する当部職員は延べ46名、博士号取得者は19名です。また、薬剤部長および副薬剤部長6名のうちの1名は、医学部の教育および大学院医学系研究科医療薬学を担当する教員です。

Operation System

The department consists of a drug dispensing section, injection dispensing section, drug formulation sections (I, II and III), narcotic drug section, drug information section, medication record management sections (I, II and III), testing laboratory, drug affairs section, advanced medical drug support section, drug safety control support section, management unit of unapproved medication and others, management unit of investigational drugs, and administration office.

Scope of Medical Services

The department purchases, prepares, formulates, and manages drugs; prepares infusion solutions and anticancer drugs; keeps control of narcotic drugs; and gathers and provides information on drugs. The department is also in charge of the operations of the pharmaceutical affairs committee, therapeutic drug monitoring (TDM), pharmaceutical care plan, medication guidance, medication reconciliation on admission, and patient education upon discharge from the hospital.

Features

Pharmacists give patients a variety of professional services that provide maximum benefit within minimum adverse effects of drug therapy. For example, pharmacists cooperate with physicians in each department to provide pharmaceutical care not only for inpatients, but also for outpatients in pharmacist-managed clinics [asthma clinic, warfarin clinic, dementia clinic, chronic kidney disease (CKD) clinic, oncology pharmacist clinic, and peritoneal dialysis (PD) clinic] to improve the outcome of drug therapy and to minimize the adverse effects.

Medical Service Results

Other support includes checking prescriptions for cancer chemotherapy, preparing antineoplastic drugs according to certified regimens (Department of Clinical Oncology and Chemotherapy), and testing drugs used for PET (Central Block of Radiology).

Other Undertakings and Research

In our department, there are 46 pharmacists (board-certified pharmacists and pharmacy specialists certified by academic societies) and 19 doctoral degree holders. The Director for the Department of Hospital Pharmacy and one of six Deputy Directors for the Department of Hospital Pharmacy also teach at the School of Medicine and the Department of Neuropsychopharmacology and Hospital Pharmacy of the Graduate School of Medicine.

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患者安全推進部

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中央診療施設等

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施設とアクセス

安全で信頼と安心を提供できる 看護を目指す

患者さんの権利を尊重し、より質の高い看護サービスの提供を目指しています。また優秀な看護師を育成するため、様々な取り組みを行っています。

Aiming to provide safe nursing care that enables patients to feel a sense of security and trust

Respecting patients' rights and aiming to provide the possible highest-quality nursing services. Also, making various efforts to foster excellent nurses.



業務体制

患者さんの権利を尊重し、「安全」で「信頼」と「安心」を提供できる看護を目指し、組織一丸となって、より質の高い看護が提供できるように努めています。看護体制として名大式パートナーシップナーシングを導入しており、看護師2名がペアで看護業務を行うことで、安全性の確保、効率的な看護の提供、看護業務の負担軽減を期待しています。

業務内容

高度先端医療を提供する大学病院の看護師として、質の高い看護サービスの提供と高度な専門性と先進性を追求し、時代や社会の変化に応じた積極的な活動を展開しています。また施設内にとどまらず、大学病院の実践知と教育を通して地域との連携を推進しています。

特色

卓越した技術、深い知識、そして豊かなホスピタリティマインドを備えた看護師を育むために、実践と教育を通して、誰もが一人前の看護師として成長できるように充実した教育環境を整えています。2009年度からは全国に先駆けて新人看護師を対象とした卒後臨床研修制度を導入し、職業人として成長・発達できる教育を組織的に取り組んでいます。また2006年度からは看護管理にBSCによる目標管理を実践することで、常に看護を患者の視点でとらえ、組織の活性化を図っています。2019年から育成を開始した特定行為研修修了者や専門・認定看護師がそれぞれの領域・部署で、ジェネラリスト・スペシャリストとしての役割拡大と、専門性を発揮した質の高い看護を提供しています。

業務実績

当院は特定機能病院であり、高度急性期病院として安全で質の高い医療・看護を提供する責務があります。そのため、2019年2月に国際医療施設評価認証機関(JCI)の認証を国立大学病院で初めて取得し、2022年3月に認証を更新しました。これにより、COVID-19患者への質の高い医療を提供するだけでなく、職員の安全を担保することも可能にしています。この他、各領域にわたる専門看護師・認定看護師が組織横断的な活動を実践して看護の質向上に努めています。また、2019年度からは「看護師の特定行為研修を行う指定研修機関」となり、特定行為研修を行う看護師の育成のみでなく、特定行為研修の指導者育成も行っています。専門・認定看護師だけでなく、ジェネラリストの看護師も、日本看護協会、がん看護学会など様々な学会や研究会において、臨床での研究成果を発表しています。

その他の取り組み

時代のニーズに合わせて、常に変化に対応できる組織作りを行っています。2010年度には、文部科学省の大学改革推進事業において「Saving lifeナース育成プラン」が採択され、クリティカルな場面に的確に対応できる「命を救う看護師」の育成に取り組んでいます。また、2019年からは看護師特定行為研修についても卒後臨床研修・キャリア形成支援センターと連携して取り組んでいます。

Operation System

We aim to build a sense of trust and security while respecting patients' rights, and we strive to provide nursing care of the highest caliber through the united efforts of the entire organization. We have introduced a new system of Nagoya University-style partnership nursing, wherein our nurses work in pairs. This system ensures safety, increases efficiency, and lessens the burden of care placed on our nurses.

Scope of Medical Services

As nurses at a university hospital providing advanced, cutting-edge medical services, we endeavor to provide high-quality nursing and pursue higher levels of specialization and advancement in order to meet the changing needs of the times and our communities. We promote collaboration not only within our facilities, but also with the greater community through the University Hospital's practical knowledge and education.

Features

This department has an in-depth training system that produces nurses with sophisticated skills, deep knowledge and a sense of hospitality. From AY2009, the department has been conducting postgraduate clinical training for new nurses, ahead of other hospitals in Japan, as well as systematically working on education for them to grow and develop into professional nurses. In AY2006, we introduced BSC based management system in nursing administration, which allows us to provide nursing care from the viewpoint of patients service and revitalize the organization. Starting in AY2019, we have developed a system for nurses who have completed specialized nursing procedure training and specialized and certified nurses to increase their roles as generalists and provide high-quality specialized nursing care in their own fields and departments.

Medical Service Results

Our institution is a Technology advanced hospital and as such, responsible for providing safe and reliable medical and nursing care as an advanced acute care facility. In February 2019, we were the first National University Hospital in Japan to receive JCI accreditation from the Joint Commission International, and re-certified in March 2022. It enables us to provide medical care to patients with COVID-19, and guarantees medical staffs' safety. Certified Nurse Specialists and qualified professional nurses from a broad range of specializations are active in cross-departmental activities throughout the institution, sparing no effort to ensure we provide the best nursing possible. As of 2019, we have been selected as a "Designated educational institution for the training of special nursing procedures." Thus, not only are we involved in educating nurses who can perform special nursing procedures, but we also teach leaders who will train other nurses in such procedures. It is not only the certified specialist nurses but general nurses who are active in participating and presenting at the Japanese Nursing Association, Japanese Society of Cancer Nursing and other academic societies and meetings, sharing research from their daily clinical practices.

Other Undertakings

To meet current needs, we continually strive to remain an organization that keeps up with the changing times. In AY2010, our "Saving Life Nurse Training Plan" was selected by the Ministry of Education, Culture, Sports, Science, and Technology's University Reform Promotion Project, and we are now actively involved in the training and education of "life-saving nurses" who can deal appropriately with critical situations. In addition, we have been working on the specialized nursing procedure training in cooperation with continuing education programs and the Center for Postgraduate Clinical Training and Career Development since 2019.

安全で良質な医療サービスを提供できるように

高度先進医療を担う大学病院に相応しい医療技術部として、優秀な人材を確保し、多種・多様化する臨床側からのニーズに柔軟に対応し、安全で良質な医療サービス（検査結果報告・治療支援など）を提供できる組織体制を目指しています。

Providing safe and high-quality medical services

This department aims at maintaining excellent personnel, flexibly responding to a variety of needs from the clinical side, providing safe and high-quality medical services (medical examination and treatment aid). Through these aims, the department built its solid foundation as a university hospital with advanced medical practices and services.



業務体制

臨床検査部門（臨床検査技師85名）、放射線部門（診療放射線技師76名）、リハビリ部門（理学療法士33名、作業療法士9名、言語聴覚士6名、視能訓練士12名）、臨床工学・歯科部門（臨床工学士41名、歯科衛生士7名、歯科技工士1名）、特殊技術部門（臨床心理士3名）の5部門で組織構成された、国家資格を持つ医療技術系職員の専門家集団です。

業務内容

臨床検査技師は検査部、病理部、輸血部などで臨床検査を、診療放射線技師は放射線部で画像診断検査・放射線治療を、理学療法士・作業療法士・言語聴覚士はリハビリテーション部で患者さんのリハビリを支援し、臨床工学士は臨床工学技術部で人工心肺装置や血液透析装置などの生命維持装置を操作し、多種多様の医療機器の保守管理を行っています。

特色

臨床検査部門は、国際的にも通用する良質な検査を診療側に提供することを目標に、2015年度にISO 15189: 2013認定を取得しました。
放射線部門は、最新の医療機器を導入して最先端の画像診断・放射線治療を提供しています。
リハビリ部門は、特定機能病院として急性期医療の充実及び先進医療の提供に向けて、周術期のリハビリテーションを中心に介入しています。
臨床工学部門は、高性能な機器を使用して、それに習熟した技士が安全な医療を提供しています。

Operation System

This department has five groups of specialists with medical technology certifications. The groups are:

- Clinical examination group: 85 clinical laboratory technologists
- Radiology group: 76 radiological technologists
- Rehabilitation group: 33 physical therapists, 9 occupational therapists, 6 speech-language-hearing therapists, and 12 orthoptists
- Clinical engineering and dentistry group: 41 clinical engineering technologists, 7 dental hygienists, one dental technologist
- Special technological group: 3 clinical psychologist

Scope of Medical Services

Clinical laboratory technologists aid clinical examinations at the Department of Clinical Laboratory, Department of Pathology and Laboratory Medicine, and Department of Blood Transfusion Service. Radiological technologists play a role in image diagnosis examination, radiographic examination and radiation therapy at the Central Block of Radiology. Physical therapists, occupational therapists, and speech-language-hearing therapists aid the rehabilitation of patients at the Department of Rehabilitation. Clinical engineering technologists maintain the heart-lung machine during an operation and the dialysis machine during dialysis. And we are maintaining and managing a wide variety of medical devices at the Department of Clinical Engineering.

Features

The clinical examination group acquired ISO15189: 2013 accreditation in fiscal year 2015 to provide data based on international-level quality examination to doctors.
The radiology group introduces the most advanced medical equipment to provide the highest-quality diagnosis image and radiation therapy.
The rehabilitation group has offered its services during the perioperative period in order to provide the best possible acute care medicine befitting an advanced treatment facility.
In the clinical engineering group, skilled clinical engineers provide safe medical services with high-performance equipment.

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施設とアクセス

多岐にわたる事務を処理し、 迅速円滑な病院運営をサポート

本院だけではなく、大学院医学系研究科・医学部における多種多様な事務について、各部署と連携を取りながら、迅速かつ円滑に処理しています。

Processing a variety of administrative work and supporting smooth hospital operations

The Administration Office processes a variety of administrative work of this hospital as well as the graduate school of medicine and school of medicine. Fast, smooth processing is made through collaboration with each department.



業務体制

事務部長の下に、事務部長次、総務課、人事労務課、学務課、経営企画課、経理課、施設管理グループ、医事課、大幸地区事務統括室を置いています。

業務内容

■総務課

病院の管理運営に係る企画・立案および改善に関する業務、広報関係業務、臨床研修関係業務、病院の評価に係る業務、医療安全管理・院内感染防止対策の事務に関する業務ほか

■人事労務課

職員の人事・給与・労務管理・福利厚生に関する業務、労働安全衛生に関する業務ほか

■学務課

学生の身分に関する業務、教務に関する業務、学生生活に関する業務、学生支援に関する業務、国際交流および留学生に関する業務ほか

■経営企画課

病院経営の企画、分析に関する業務、予算・決算に関する業務、受託研究、共同研究、受託事業及び補助金、寄附金などの外部資金の受入に関する業務、先端医療の支援に関する業務、研究倫理等に関連する審査、支援に関する業務ほか

■経理課

医薬品・医療材料などに関する業務、特定調達契約に関する業務ほか

■施設管理グループ

病院の将来計画に係る施設、設備などの企画・立案および改善に関する業務、院内の環境整備に関する業務、資産管理に関する業務、警備・防火・防災に関する業務ほか

■医事課

診療契約、診療費の請求・収納などに関する業務、患者さんの受付などに関する業務、患者さんの診療報酬請求に関する業務、診療報酬に係る包括評価制度の運用に関する業務、診療録の管理・開示に関する業務、中央診療施設の事務に関する業務、拠点病院に関する業務、チーム医療に関する業務、患者サービスや苦情・相談に関する業務、医療の地域連携に関する業務ほか

■大幸地区事務統括室

医学系研究科(大幸地区)および医学部保健学科の事務に関する業務

Operation System

The following functions are controlled by the Administrative Director: Assistant Administrative Director, General Affairs Division, Personnel Affairs and Labor Division, Student Affairs Division, Management Planning Division, Accounting Division, Facilities Control Group, Medical Affairs Division, and General Administration Division, Daiko Campus.

Scope of Medical Services

■General Affairs Division

This division designs, plans, and improves hospital management and operations, publicizes our services, plans clinical training, managing hospital evaluations and handles administrative tasks related to the safety management of medical care and prevention of nosocomial infections.

■Personnel Affairs and Labor Division

This division handles the administration of human resources, payroll, labor management, benefits and welfare, and occupational safety and health.

■Student Affairs Division

Services related to studentship, school affairs, student life, support for students, international exchange, and foreign students, etc.

■Management Planning Division

This Division provides administrative support related to the hospital's business plans and analysis, budgets, settlement of accounts, contracted research, joint research, contracted business, and receipt of external funds such as grants and donations. Administrative support is also provided for advanced medicine as well as a review of research ethics and related matters.

■Accounting Division

This division handles the accounting of pharmaceuticals and medical materials, and specified procurement contracts.

■Facilities Control Group

This division designs, plans, and improves facilities and equipment for future hospital design. The division also handles improvements to the in-house environment, asset management, security, and the prevention of fire and disaster.

■Medical Affairs Division

This division is involved in medical service contracts, billing and receipt of medical fees, acceptance of patients, patient reimbursement claims on medical fees, application of a comprehensive evaluation system regarding medical fees, and the management and disclosure of medical records. It also handles a variety of administrative work related to the clinical laboratory and examination center, the functions of a core hospital, team medicine, patient service, complaints, counseling, regional medical cooperation and so on.

■Daiko Campus General Administration Office

Services related to the Graduate School of Medicine (Daiko Campus) and the School of Health Sciences.