

大连医科大学附属第二医院 The Second Hospital of Dalian Medical University

打造国内领先特色学科 为群众提供优质服务

Develop leading characteristic disciplines and provide quality services to the people



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大连医科大学附属第二医院实施“强外固内、差异发展、纵向深入、横向整合”的学科发展战略，形成了以“大肿瘤”学科群、移植学科群、微创学科群、急危重症学科群、中西医结合学科群、护理学科群为代表的学科已经达到国内领先水平，成为推动医院发展的重要力量。

The Second Hospital of Dalian Medical University implements the discipline development strategy of “Strengthening both Medicine and Surgery, Differentiating Development, Deepening Vertical Development and Promoting Horizontal Integration”. The disciplines in the Hospital such as the “big tumor” subject group, transplantation subject group, minimally invasive subject group, emergency and critical care subject group, integrated traditional Chinese and western medicine subject group, and nursing subject group, already reach the leading level in China and play a vital role in promoting the development of the Hospital.

“大肿瘤”学科群 个体化综合化全程化肿瘤防治

The “Big Tumor” Subject Group: Providing customized, comprehensive and full-process tumor prevention and treatment

作为大连医科大学肿瘤医院、大连市肿瘤诊疗中心，大医二院成功获得国家发改委和国家卫健委疑难病症诊治能力提升工程项目。中心整合肿瘤内科、肿瘤外科、肿瘤放疗科、肿瘤介入科、肿瘤康复科、核医学科、肿瘤病理科、数字影像诊断及远程会诊中心、肿瘤基础研究室和肿瘤生物标本库、风险评估室等专业，在大连率先建立肿瘤亚专科病房，肿瘤内科划分为消化道肿瘤、乳腺癌、肺癌、头颈部及淋巴瘤、泌尿生殖科等5个亚专科，肿瘤外科划分为肝胆胰外科、胃肠外科、乳腺外科、胸外科、妇科肿瘤、泌尿外科、头颈部肿瘤、肿瘤介入等多个亚专科。

Functioning as the tumor hospital of Dalian Medical University and the tumor diagnosis and treatment center of Dalian, the Second Hospital of Dalian Medical University has been listed on the project of improving diagnosis and treatment ability of miscellaneous diseases by National Development and Reform Commission and National Health Commission. Departments including medical oncology, surgical oncology, radiation oncology, interventional oncology, rehabilitation oncology, nuclear medicine, pathology oncology, diagnostic imaging and remote medical consultation center, tumor biology lab and biological specimen bank, and risk assessment room etc., are integrated to make the Hospital become the first in Dalian to establish tumor sub-specialty wards in Dalian. The Department of Medical Oncology is divided into five sub-specialties, including gastrointestinal tumor, breast cancer, lung cancer, head & neck tumor and lymphoma, and urogenital gynecology. The Department of Surgical Oncology is also divided into several sub-specialties, such as hepatopancreatobiliary and pancreatic surgery, gastrointestinal surgery, breast surgery, gynecologic surgery, urinary surgery, head & neck tumor surgery and interventional oncology, etc.

To promote the transformation of the basic tumor research into clinical practice, the Hospital has successfully introduced Professor Cheng Hailing of Harvard Tumor Research Institute as its full-time Director of Tumor Research Institute to engage in the basic research of tumor. In order to provide comprehensive and customized treatment for patients, the Hospital has established high-end remote medical consultation center and disease-oriented multidisciplinary team (MDT) to tackle lung tumor, genitourinary tumor, breast tumor, lymphoma and hemopathy, etc. It also conducts high-end remote medical consultation with advanced medical institutions and universities both at home and abroad, including Klinikum Oldenburg, MD Anderson Cancer Center and the First Affiliated Hospital of Zhejiang University, to provide patients with customized and full-process treatment.

At the same time, the Hospital has bought the first super high-end PET/CT in Asia, and established interventional radiological diagnosis center and endoscopic diagnosis treatment center to guarantee more precise and accurate diagnosis.

中西医结合学科群 依托国家重点学科优势让患者回归社会

Integrated Traditional Chinese and Western Medicine Subject Group: Helping patients recover by its advantages of a key national discipline

中西医结合为国家重点学科，医院依托优势，建立中西医结合糖尿病足、风湿病、急腹症治疗中心，以及中西医结合康复中心，中西医结合治疗，让众多患者获得新生，回归社会。

辽宁省中西医结合糖尿病足治疗中心通过传统中医药治疗，结合现代医学先进技术，成功治愈几千例糖尿病足患者，使多例坏疽超过踝关节甚至膝关节的肢体得以保存。

中西医结合康复中心在脑血管病康复、脊髓损伤患者康复、周围神经损伤康复等都处于大连甚至辽宁领先地位。在各类颈椎病、腰椎间盘突出症、骨折术后等引起的肌肉疼痛治疗上优势明显，并且为盆底功能障碍患者提供形体修复和整体康复的一站式、一体化服务。

Integrated Traditional Chinese and Western Medicine is a key national discipline. By relying on this advantage, the Hospital has established the integrated treatment of diabetic feet, rheumatism and abdomen, and the integrated recovery center, helping a lot of patients recover and have a new life.

Liaoning Treatment Center of Integrated Traditional Chinese and Western Medicine for Diabetic Foot by combining traditional Chinese medicine with advanced technology of modern medicine, this Center has succeeded in curing diabetic feet for thousands of patients, and the limbs with gangrene beyond ankle and even knee are thus saved and kept.

The Recovery Center of Integrated Traditional Chinese and Western Medicine, the treatment of cerebrovascular disease, spinal cord injury and peripheral nerve injury is at the leading level in the city of Dalian and even in Liaoning province. The Center excels in its treatment of muscle pain caused by various types of cervical spondylosis, lumbar disc herniation and postoperative fractures. It also provides one-stop and integrated services of physical rehabilitation and overall rehabilitation for patients with pelvic floor dysfunction.

为了促进肿瘤的基础研究向临床转化，大医二院全职引进哈佛大学肿瘤研究院程海凌教授作为医院的肿瘤研究所所长，从事肿瘤基础研究。以疾病为中心建立肺部肿瘤、生殖泌尿肿瘤、乳腺肿瘤、淋巴瘤、血液病等多个多学科诊疗中心(MDT)和高远远程会诊中心，为患者提供综合化与个体化治疗方案。与国内外高端医疗学府，如德国奥登堡医院、美国安德森肿瘤中心、浙大一院等进行远程会诊，帮助患者进行个体化、全程治疗。

医院引进亚洲首台超高端PET/CT，建立放射介入诊断中心、内镜诊断治疗中心等，为肿瘤诊疗提供精准精确诊断。

移植学科群 在医学之冠上移植大爱

Transplantation Subject Group: Transplanting “Love” on the Crown of Medicine

肝脏移植被称为“医学皇冠上的明珠”，对团队整体水平要求极高。大医二院器官移植中心已完成肝脏移植200余例，其中包括两例东北首创成人间活体肝脏移植。手术一年、三年的存活率均达到或

Liver transplantation is called “the Jewel on the Crown of Medicine” and is extremely demanding on the overall level of the team. Up till the present, the Organ Transplantation Center has completed more than 200 cases of liver transplantation, including two cases of living liver transplantation between adults, the first of its kind completed by the hospital in Northeast China. The survival rate of one year and three years after surgery has reached or nearly approached the most advanced level in China. As the most advanced Bone Marrow Transplantation Center (BMT) in the three northeastern provinces, more than 200 cases have been completed for the patients. The Center, together with Dalian Youth Development Foundation, has established Dalian Youth BMT Rescue Fund, and has sponsored nearly 40 poor patients so far with the total rescue amount of more than 1 million yuan. Meanwhile, the Hospital has introduced the heart transplantation expert Wu Haibo, professor of the Humboldt-Universität zu Berlin of Germany who is capable of carrying out cardiac surgery of all kinds of diseases. At present, the Hospital is actively applying for heart transplantation qualification.

微创学科群 仁心砺术将患者感受放在首位

Minimally Invasive Subject Group: Always providing care and concern for patients with wholeheartedness and top techniques

大医二院微创技术在胃肠外科、乳腺外科、肝胆外科、泌尿外科、胸外科、介入科、骨科、整形美容外科、妇科、心内科、神经外科、消化内科等学科都成为了常规技术。今年，代表世界顶级

The minimally invasive of the Second Hospital of Dalian Medical University has become a standard technique applied in a wide range of disciplines including gastroenterology, breast surgery, hepatobiliary surgery, urology, thoracic surgery, interventional medicine, orthopedics, aesthetic and plastic surgery, gynecology, cardiology, neurology and neurosurgery, and gastroenterology. As one of representatives of the world’s top equipment level, the Da Vinci surgical robotic system has been introduced and settled in the Hospital this year. Accordingly, it marks that the surgical operations in Dalian have officially entered “the era of robot-assisted minimally invasive endoscopy”, which will benefit more patients and improve the diagnosis and treatment ability of the Hospital. The hospital has also regularly held radical surgeries of stomach cancer and colorectal cancer with the use of 3D laparoscope, early-period medium-flow ESD, single-incision laparoscopic surgeries, as well as laparoscopic radical surgeries of kidney cancer, bladder cancer, and prostate cancer, etc., greatly lowering the pain of patients and improving the therapeutic effects of medical treatment.

急危重症学科群 彰显大型公立医院功能定位

Emergency and Critical Care Subject Group: Highlighting the Functional Positioning of Large Public Hospitals

急危、疑难重症诊疗能力，是医院综合竞争力的体现，也是大型公立医院的社会担当。医院建立中心重症监护病房、急诊重症监护病房、心脏重症监护病房、神经重症监护病房、小儿重症监护病房，以及创伤急救中心、急腹症外科、区域协同急救网络等，形成了各类重症疾病的分类与系统诊治，打造辽南地区重症诊疗的中心。

护理学科群 专家型护理团队彰显“一级学科”价值

The Nursing Subject Group: Demonstrating the value of the first-level discipline with the expert nursing team

护理学科在师资队伍、人才培养、科学研究三个方面不断加大力度，形成了护理的优势学科方向，包括器官移植、骨髓移植、癫痫外科围手术期、糖尿病足患者、风湿免疫疾病、肿瘤患者、心脑血管血管介入治疗等专科护理，获批辽宁省和大连市护理临床重点专科。在辽宁省率先挂牌成立

It strengthens its nursing discipline from three perspectives including staff construction, professional development and scientific research, thus forming its disciplinary advantage in organ transplantation, bone marrow transplantation, epilepsy surgery during the perioperative period, diabetic feet, rheumatic and immune diseases, tumors, cardiovascular interventional therapy and so on. For example, it is honored as the key clinical specialty of nursing discipline in Dalian and Liaoning province. It is the first to have established the first wound management center in Liaoning, which is composed of international ostomy therapists and domestic wound specialist nurses. On the basis of the center, it has formed a wound management system with ostomy therapists as the core power and surgeons as the supporting force, integrating nursing, teaching and scientific research into the whole system. “Fast recovery” nursing service has become an indispensable concept and been effectively implemented in the departments of traumatology, joint surgery, thoracic surgery, gastrointestinal surgery, hepatobiliary surgery, etc. Hospital wards such as “painless ward”, “thrombus management ward” and “fast recovery ward” have all been set up. The hospital effectively reduces the patients’ perioperative pain to makes fast recovery possible. In the process of the in-depth reform of public hospitals, aiming to build up leading medical disciplines in China, to improve its quality of medical care, and to enhance people’s satisfaction with its medical services.

接近国内的先进水平。作为东北三省最先进的骨髓移植中心，已完成200余例干细胞移植。与大连市青少年发展基金会共同成立了大连市青少年重大血液疾病骨髓移植救助基金，截至目前，

协助了近40例贫困的血液病患者，总救助额达100万元以上。同时，医院引进心脏移植专家、德国宏堡大学医院吴海波主任，能够常规开展心脏外科全部两种手术，医院正在积极申请心脏移植资质。

装备水平的达芬奇手术机器人落户医院，标志着大连地区外科手术正式进入“机器人辅助微创腹腔镜时代”，将造福于更多患者，提升医院急危疑难重症诊疗能力。常规开展3D腹腔镜下的胃癌、

结肠直肠癌根治术；内镜下早期中流量的黏膜下剥离术；单孔腹腔镜切除肺肿瘤，腹腔镜下肾癌、膀胱癌、前列腺癌等根治术等等，极大地减轻了患者痛苦，提升了治疗效果。

The ability to diagnose and treat acute and severe diseases not only reflects a hospital’s comprehensive competitiveness, but also functions as the social responsibility of large public hospitals. The hospital sets up critical care unit as well as cardiac, neurological and pediatric critical care unit, and builds up trauma emergency center, acute abdomen surgical operation and regional coordinated emergency network, forming a classified and systematic diagnosis and treatment of various types of severe diseases, and creating a center for serious diagnosis and treatment in Southern Liaoning province.

室已有效落实。创建“无痛关爱病房”“血栓管理病房”，成立“快速康复病房”。有效减轻了患者围手术期的疼痛，实现快速康复。大医二院在全面深化公立医院改革的进程中，以打造国内领先的学科为抓手，提升医疗品质，全面改善医疗服务，提升人民群众的就医获得感！