



HEIDELBERG
UNIVERSITY
HOSPITAL



HEIDELBERG UNIVERSITY HOSPITAL

**WORLD-CLASS DOCTORS –
CUTTING-EDGE MEDICAL CARE**



WELCOME TO HEIDELBERG UNIVERSITY HOSPITAL!

As one of the oldest university hospitals and a model of innovation and distinction among health care institutions worldwide, we are dedicated to medical excellence. Every day.

Our medical professionals are among the leading experts in their respective fields. Together with their specialized teams, they provide the most sophisticated medical interventions. The medical experts at Heidelberg University Hospital are well-versed in the latest techniques and employ cutting-edge medical technology.

Hundreds of thousands of patients from Germany and all over the world reward our continuous endeavours every year with their trust. Our committed staff routinely treats the most severe and rarest illnesses and perform the most complex established medical procedures. Furthermore, we do not rest on our success; rather, we are committed to translating the latest research findings into clinical practice, thereby offering our patients access to novel and innovative treatments. We do so in close cooperation with the world's leading biomedical researchers at Heidelberg University and other Heidelberg-based research facilities.

In this brochure, we are proud to introduce to you to some of the brightest minds in medicine at Heidelberg University Hospital. They are pioneers in their respective fields of expertise, advancing the care of our patients here in Heidelberg.



A handwritten signature in blue ink that reads "Jürgen Debus". The signature is fluid and cursive.

Professor Jürgen Debus
Chief Medical Director and Chairman of the Board



SELECTED FIELDS OF MEDICAL CARE AND MEDICAL DIRECTORS

SURGERY CENTER



Prof. Dittmar Böckler, MD
Vascular Surgery

Aortic diseases, peripheral arterial occlusive disease, diabetic foot syndrome, amputation prevention, carotid stenosis and stroke, vascular access, artificial intelligence-assisted therapy



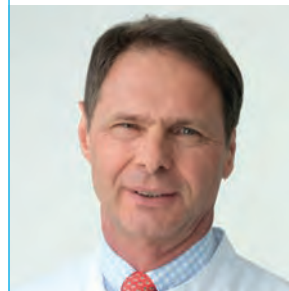
Prof. Patrick Günther, MD
Pediatric Surgery

Neonatal surgery, congenital anorectal malformations, gastroesophageal reflux, solid tumors of childhood, hemangiomas, minimally invasive surgery



**Prof. Jürgen Hoffmann, MD, DMD,
FEBOMFS**
**Oral and Maxillofacial Surgery,
Head and Neck**

Tumor surgery (oral cavity, skin of the head and neck region, skullbase, orbit). Aesthetic, plastic and reconstructive surgery, orthognathic and craniofacial surgery, cleft-lip-palate, implantology, vascular malformations



Prof. Markus Hohenfellner, MD
Urology

Prostate carcinoma, kidney cell carcinoma, carcinomas of the genitourinary system, pediatric urological tumors, robotic, laparoscopic and ultra-radical tumor surgery, reconstructive surgery, urinary stone therapy, anti-incontinence therapy



Prof. Matthias Karck, MD
Cardiac Surgery

Beating heart coronary artery surgery, minimally invasive heart valve repair, aortic surgery, heart surgery on patients with Marfan's syndrome



Prof. Christoph Michalski, MD
**General, Visceral and
Transplantation Surgery**

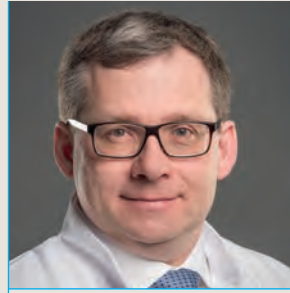
Pancreas and liver surgery, esophageal surgery, colorectal surgery, robotic and minimally invasive surgery, endocrine surgery, obesity and metabolic surgery, liver and kidney transplantation

CENTER FOR INTERNAL MEDICINE



Prof. Norbert Frey, MD
Cardiology, Angiology and Pneumology

Heart failure, cardiomyopathy, interventional cardiology, percutaneous valve replacement, interventional vascular medicine, electrophysiology, cardiac MRI, cardiac CT



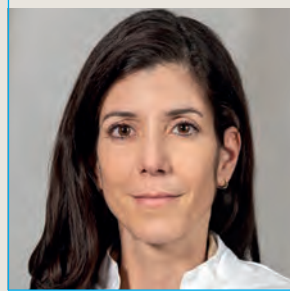
Prof. Carsten Müller-Tidow, MD
Hematology, Oncology and Rheumatology

Bone marrow and stem cell transplant, acute and chronic leukemia, lymphoma, multiple myeloma, myeloproliferative syndrome, myelodysplasia, osteosarcoma, and soft tissue sarcoma



Prof. Patrick Michl, MD
Gastroenterology, Infectious Diseases, Intoxication

Pancreatic diseases, gastrointestinal cancers, liver diseases, cirrhosis & liver transplantation, interventional endoscopy, digestive disorders, chronic inflammatory bowel diseases



Prof. Julia Szendroedi, PhD
Endocrinology and Metabolism

Tumors of the pituitary, (para)thyroid and adrenal gland, diabetes mellitus type 1+2, osteoporosis, high blood pressure, dyslipidemia, hypertension, obesity, metabolic diseases, short bowel syndrome

NEUROCENTER



Prof. Martin Bendszus, MD
Neuroradiology

Endovascular treatment of brain aneurysms, vascular malformations and stenoses of the cerebral vessels, cutting-edge magnetic resonance techniques for treating disorders of the brain, spine, and peripheral nerves



Prof. Sandro Krieg, MBA
Neurosurgery

Tumors of the brain, skull base, and spinal cord, vascular malformations, complex surgery on the vertebral column and spinal cord, deep-brain stimulation for motor disorders, brain mapping, chronic pain, awake surgery, pediatric neurosurgery



Prof. Wolfgang Wick, MD
Neurology

Stroke prevention and treatment, multiple sclerosis, Parkinson's disease and other neurodegenerative diseases, intensive care for severe disorders of the nervous system, molecular diagnostic tests for rare diseases as well as experimental treatments and chemotherapy for brain tumors

CENTER FOR RADIOLOGY



Prof. Jürgen Debus, MD, PhD
Radiation Oncology and Radiation Therapy

Proton and heavy ion therapy, intensity modulated radiotherapy (IMRT), image-guided radiotherapy (IGRT), radiosurgery, stereotactic radiotherapy, brachytherapy, intraoperative radiation therapy, cyberknife



Prof. Uwe Haberkorn, MD
Nuclear Medicine

Diagnostic PET scanning, diagnosis and treatment of thyroid conditions, neuroendocrine tumors, prostate carcinomas



Prof. Hans-Ulrich Kauczor, MD
Diagnostic and Interventional Radiology

Diagnostic imaging techniques and image-guided intervention, for example in the liver, kidney, lung, breast, uterus, heart and blood vessels, oncology (embolization, ablation)

ORTHOPEDICS CENTER



Prof. Tobias Renkawitz, MD
Orthopedics and Orthopedic Surgery

Joint replacement, arthroscopic joint surgery, spine surgery, bone and soft tissue sarcomas, shoulder surgery, foot surgery, pediatric orthopedics, hand surgery



Prof. Gerhard Schmidmaier, MD
Traumatology

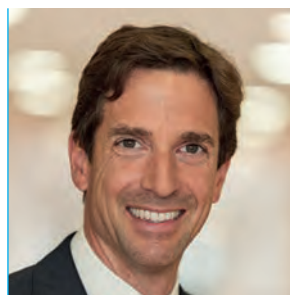
Traumas including polytrauma, reconstructive surgery in cases of interrupted healing of fractures e.g. with misalignments, bone defects, infections, revision surgery



Prof. Norbert Weidner, MD
Spinal Cord Injury Center

Acute and rehabilitative treatment concerning all aspects of traumatic and non-traumatic (such as tumor, infection, spinal ischemia and others) spinal cord injury

CENTER FOR CHILD AND ADOLESCENT MEDICINE



Prof. Christian Gille, MD
Neonatology

Treatment of extremely small premature infants and neonates with malformations, congenital infections, coordination of care based on a family-centered nurturing concept, sleep lab for infants and children



Prof. Matthias Gorenflo, MD
Pediatric Cardiology, Congenital Heart Diseases

Congenital heart defects, specialized paediatric cardiac intensive care unit, catheter lab with rotational angiography/MRI/cardiac CT



Prof. Georg F. Hoffmann, MD
General Pediatrics, Metabolism, Gastroenterology, Nephrology, Neurology

Metabolic disorders, endocrine diseases, diabetes, neurological disorders, developmental disorders, epilepsy (including epilepsy surgery), kidney disease

NATIONAL CENTER FOR TUMOR DISEASES



Prof. Dirk Jäger, MD
Medical Oncology

Interdisciplinary management of patient care and treatment of tumor diseases. Translation of novel treatment options into early phase clinical trials and innovative treatment concepts



Prof. Andreas Kulozik, MD, PhD
Pediatric Oncology and Hematology

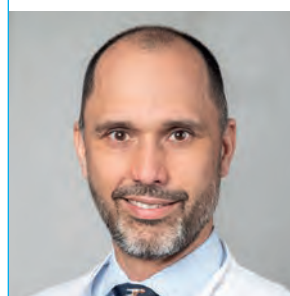
Leukemia and cancer in children and adolescents, congenital diseases of blood formation and immunodeficiencies, bone marrow transplants, severe lung disease in children and adolescents

CENTER FOR GYNECOLOGY



Prof. Thomas Strowitzki, MD
Gynecological Endocrinology and Fertility Disorders

Reproductive Medicine (IVF, ICSI, TESE, IVM, blastocyst culture, PBB, PGT), endometriosis, fertility surgery (tubal and fibroid surgery), endocrine disorders, fertility protection



Prof. Oliver Zivanovic, MD
Gynecology, Gynecologic Oncology and Cancer Surgery

Ovarian, uterine, cervical and vulvar cancer, cytoreductive surgery, peritonectomy procedures, breast surgery, minimally invasive procedures, prevention of ovarian and endometrial cancer in high-risk women, fertility sparing-surgery

CENTER FOR OTORHINOLARYNGOLOGY



Prof. Peter K. Plinkert, MD
Otorhinolaryngology,
Head and Neck Surgery

Surgery of head and neck malignancies including laser resection, rhinoplasty, corrective nasal surgery, functional endoscopic sinus surgery (FESS), minimally invasive surgery of the salivary glands, cochlear implants

CENTER FOR ANESTHESIOLOGY



Prof. Markus Weigand, MD
Anesthesiology
(including pain center)

High-tech anesthesia including regional procedures, ERAS, ultrasound, transplantation, resuscitation, delirium, intensive care, sepsis, ARDS and ECMO therapy, acute and chronic pain therapy

CENTER FOR OPHTHALMOLOGY



Prof. Gerd U. Auffarth, MD, PhD, FEBO
Ophthalmology

Cataract surgery, femto-laser assisted cataract surgery, premium IOLs, refractive surgery, LASIK, LASEK, phakic IOL, CLE, corneal diseases, keratoplasty, DMEK, DSAEK crosslinking, uveitis, glaucoma surgery, retinal surgery, neuroophthalmology

CENTER FOR DERMATOLOGY



Prof. Alexander Enk, MD
Dermatology

Surgical dermatology, vein surgery, treatment of skin tumors and auto-immune diseases, allergology, experimental melanoma therapy, and dermatohistopathology

THORACIC CLINIC HEIDELBERG



Prof. Felix J. F. Herth, MD, FCCP
Pneumology

Diagnosis of all lung diseases, interventional pulmonology, endoscopic lung volume reduction, pulmonary hypertension, COPD, asthma, lung fibrosis, rare lung diseases, long term ventilation, weaning



Prof. Michael Thomas, MD
Thoracic Oncology

Treatment of thoracic malignancies, complex multimodality therapy, innovative systemic therapies (molecular directed, immunooncology), management of oligometastatic disease, novel diagnostics in thoracic malignancies



Prof. Hauke Winter, MD
Thoracic Surgery

Thoracic Surgery in adults and children – benign/malignant diseases of the lung, trachea, mediastinum, and chest wall including funnel chest and keel chest, pleuramesothelioma, hyperthermal intraoperative Chemotherapy (HITOC), Minimal invasive surgery (robotic, uniportal, multiportal)



AT A GLANCE

- 1,163,491 outpatient treatment cases
- 85,582 inpatient treatment cases
- 2,599 beds
- 50 clinical departments
- 7 medical theory institutes
- 13,849 employees, including 2,161 physicians and 3,413 nurses
- 4,450 students in 9 medical courses of study

data base: Heidelberg University Hospital – annual report 2022





CONTACT

Heidelberg University Hospital Medical International Office

Im Neuenheimer Feld 400
69120 Heidelberg
Germany

phone +49 6221 56-6243
fax +49 6221 56-33955
international.office@med.uni-heidelberg.de

www.heidelberg-university-hospital.com

