GASTROENTEROLOGY

- **PROVISION**
- **ENDOSCOPY**
  - Colonoscopy as a screening or diagnosis of ailments
  - Gastroscopy
  - Removal of polyps, Mucosaresektion, chromoendoscopy
  - Treatment of esophageal varices (varicose veins of the esophagus)
  - Treatment of bleeding gastric and duodenal ulcers with injections, clip and coagulation
  - Removal of foreign bodies from the gastrointestinal tract
  - Dilatation of stenoses (narrowings)
  - Stent implantation esophagus, small intestine and colon
  - Conditioning of feeding tubes (PEG)
  - Rectum and hemorrhoids treatment
  - Investigation and treatment of biliary tract with removal of stones from the bile duct, bile duct stent implant in
- **BOWEL DISEASE**
- **HEPATOLOGY**
- **AFTERCARE**
ALLERGOLOGY - PNEUMOLOGY - SOMNOLOGY

- Pulmonary function test
- Asthma
- COPD / Chronic Obstructive Pulmonary Disease
- Lung tumors
- Shortness of breath
- Cough
- Sleep disordered breathing
- Rare Lung Diseases
- Clinical investigations & reports & laboratory tests
- Blood gas analysis
- Stress analysis
- Ergometry
- Spiroergometry
- Allergy testing
- Exhaled NO (inflammatory markers in exhaled air)
- Bronchoscopy
  Flexible and rigid bronchoscopy, endobronchial ultrasound (EBUS)
- Chest X-ray
- Ultrasound diagnosis (Pleurasonographie, echocardiography)
- Sputum diagnostics (e.g. cytology and microbiology of respiratory secretions)
- Sleep disorders
- Sleep apnea screening
- Sleep laboratory investigation
- Sarcoidosis
- Pulmonary fibrosis
- Alpha - 1 antitrypsin deficiency
- Cystic fibrosis
CARDIOLOGY

- Non-Invasive Diagnosis
- CARDIO-CT
- Cardiac MRI
- Pacemaker / ICD
- Angiological Diagnostics
- Invasive Diagnosis
- Interventional Therapy
  - Renal Sympathetic Denervation
  - Stenting
  - Electrophysiological Study (EPU)
  - Atrial Appendage Closure
  - Dilatation of Leg Arteries
- Sports Medicine
- CoaguChek®
ENT (Ear, Nose, Throat)

- Microscopic examination of the ear
- Endoscopy of the nose, sinuses, throat and neck
- B-scan (ultrasound of the head and neck region)
- Equilibrium studies
- Neuro-Otology (brainstem, VNG, otoacoustic emissions)
- Treatment of inner ear disorders (dizziness, tinnitus, hearing loss)
- Reflux diagnosis (Videopanendoskopie)
- Allergy desensitization treatment with
- Hearing test, also for young children
- Anti-aging therapy
- Therapy with vitamins and minerals
- Infusion therapy
- Plastic surgery of the external ear
- Middle ear surgery (tymanoplasty)
- Laser surgery of the turbinates in nasal obstruction, allergy symptoms or snoring
- Laryngeal surgery
- Polyp removal and almond reduction in children
- Snoring diagnosis in anesthesia
- Snoring surgery soft palate or the tongue base with laser and Celon (radiofrequency)
- Laser treatment of skin
- Surgery of the inner and outer nose
- Plastic nose surgery, nose aesthetic surgery
- Endoscopically controlled sinus surgery
- Tympanostomy tube insert
OPHTHALMOLOGY

- Glaucoma screening
- Screening AMD (macular degeneration)
- Prematurity study
- Cornea Transplants
- Oncology Ophthalmology
- Pediatric Ophthalmology
  - Cataract and lens-luxation
  - Prematurity Retinopathy
  - Uveitis
  - Reduced vision
  - Electrophysiology
  - Strabismus
RADIOLOGY

- **ABDOMENDIAGNOSTIK**
  - Computed tomography (CT)
  - Magnetic resonance imaging (MRI)
  - Virtual colonoscopy
  - Sonography (ultrasound)
  - Radiography (X-ray)
  - MR defecography

- **CARDIOVASCULAR DIAGNOSIS**
  - Cardio-MRI
  - Cardio-CT
  - MR angiography

- **BREAST IMAGING**
  - Mammography
  - Breast MRI
  - Mammography screening
  - Galactography
  - Sonography (ultrasound)
  - Biopsy
  - Palpation

- **THYROID DIAGNOSIS**
  - Thyroid sonography (ultrasound)
  - Thyroid
  - Laboratory diagnostics

- **NEURORADIOLGY**
  - Computed tomography (CT)
  - Magnetic resonance imaging (MRI)
  - MR angiography
  - Radiography (X-ray)
  - Sonography (ultrasound)
  - Myelography
• Oncology
  oComputed tomography (CT)
  oMagnetic resonance imaging (MRI)
  oMammography
  oNuclear Medicine (z. B. bone scintigraphy)
  oSonography (ultrasound)
  oRadiography (X-ray)

• Orthopedics
  oComputed tomography (CT)
  oMagnetic resonance imaging (MRI)
  oDirect MR arthrography
  oRadiography (X-ray)
  oPeriradicular therapy (PRT)
  oX-ray irradiation stimulus

• Nuclear Medicine
  oLaboratory diagnostics
  oSonography (ultrasound)
  oScintigraphy
  oBone scintigraphy
  oMyocardial scintigraphy
  oNierenschintigrafie
  oLungenschintigrafie
  oSentinel node
SURGERY

- **General Surgery**

- **Surgery of the hand and foot**
  - Micro Surgical (MIS) endoscopic surgery
  - Open nerve exposure with discharge

- **Vessel and Thoracic Surgery**
  - Pacemaker implantations
  - Port implantations
  - Thoracoscopy (reflection of the chest)
  - Dialysis shunts
  - Peripheral vascular disease
  - Varicose veins (varices)

- **Proctology**
  **Treatments of:**
  - Diseases of the rectum
  - Hemorrhoids
  - Sclerotherapy
  - Rubber band ligation
  - Forklift (op after Longo)
  - Anal fissure
  - Fistulas
  - Rectal prolapse (prolapse)
  - Constipation (constipation)

- **Visceral Surgery**
  **Treatments of:**
  - Malfunction of the digestive organs
  - Gallstones
  - Diverticulitis
  - Constipation (constipation)
  - Crohn's Disease / Ulcerative Colitis
  - Gastroösophagiale reflux disease
ORTHOPEDY SPORTS MEDICINE

- General Orthopaedics and Trauma Surgery
- Pediatric Orthopedics
- Special Pain Therapy
- Chiropractic
- Sports Medicine
- X-ray diagnostics