Department of General and Visceral Surgery

where the whole spectrum of Surgery is performed, from minimal invasive to extended surgical procedures

Welcome

Our Department of General and Visceral Surgery would like to welcome you. We medically advise and treat also international patients on a regular basis. If you have a specific medical concern, you can easily contact our surgical department for advice, second opinion or potential surgery or once you have chosen to receive a specific surgical procedure at our department, we will help you along the entire process of detailed planning.

The Saint Mary's Hospital is the oldest hospital in Gelsenkirchen Buer. The general surgical clinic is from the beginning a fundamental part of the Hospital. Since 2006, the specialization in Visceral Surgery has been certified by of the district government of Münster.

In the 2005 completely refurbished surgical suites our specialists perform the full range of conventional and minimally invasive surgery. In a comprehensive medical-surgical floor we are working together with gastroenterologists. Daily radiological conferences, certified weekly gastroenterological and oncological meetings support the up-to-date knowledge of the employees. In our hospital the patient is in the center from the interdisciplinary diagnostic to the treatment. A first-class medical treatment, continuous information exchange between patients and doctors, regular lectures, cultural entertainment and scientific cooperation shape our clinic.

To allow a smooth flow from the admission to discharge, we have established a centralized patient management system in the clinic, where patients have direct contact to physicians and secretary.
The operative spectrum of General and Visceral Surgery

One of our main profile at the St. Mary 's Hospital Buer, is the complex treatment of oncological diseases. Patients with any kind of malignancies of the digestive tract, from pancreatic cancer to malignant diseases of the endocrine organs (thyroid cancer, adrenal carcinoma and malignant endocrine tumors of the pancreas) represents our Department.

In the last 15 years the minimal invasive surgical technique has become the standard procedure in many areas of the visceral surgery.

A minimally invasive approach to surgery, laparoscopic procedures afford patients the benefit of smaller incisions, less pain, fewer heart, lung and wound complications and shortened hospital stay.

The technical innovations allow us today fast all abdominal operations to perform laparoscopically.

The CO2 insufflation in the abdomen creates a pneumoperitoneum and it allows to introduce a camera to inspect the abdominal organs and the operations are viewed enlarged on monitors. Additionally trocars are used to introduce the laparoscopic instruments to manipulate. If necessary, the incisions can be increased to remove from the abdomen the Specimen for Example a part of the Bowel. The clinic is a recognized center for inguinal, umbilical and incisional hernias (both laparoscopic and conventional). In this context we present regularly lectures at national and international conferences.

All cancer patients are discussed in interdisciplinary tumor board meetings and their data are collected and analyzed. We participate also mandatorily in national case studies.
Diseases we treat

Together with the Department of Medicine with focus on gastroenterology a surgical-medical floor is operated. Our specialists are recognized experts in the treatment of the following surgical diseases and disorders:

- Diseases of the esophagus, diverticel of the esophagus (Zenker’s)
- Gastric and duodenal ulcers, malignancies of the upper gastrointestinal tract
- Cholecysto / choledocholithiasis, cholecystectomy (laparoscopic and open) procedures on the bile duct /Choledochus
- Benign and malignant liver diseases
- Splenectomies (laparoscopic and open)
- Pancreatic diseases
- Large Bowel disease, diverticulitis, colitis, Crohn disease (laparoscopic/open)
- Thyroid disease (minimal invasive with intraoperative neuromonitoring)
- Soft tissue tumors
- Hernias
  - hiatal hernia, paraesophageal hernias (laparoscopic and open)
  - inguinal and femoral hernias (laparoscopic/open, with and without mesh)
  - incisional hernias (with and without mesh, laparoscopic and open)
  - umbilical hernias (laparoscopic and open)

Our Clinic provides state of art surgery for a variety of proctological conditions

The coloproctological procedures can be performed as outpatient or inpatient. All functional and morphological diagnostics can be performed in our Coloproctological Unit.

- Endosonography of the anal canal, rectum
- Anal manometry, volumetry of the rectum
- Defaecography
- Anal sphincter EMG
- Colon transit time
• Diagnostic and therapeutic colonoscopy
• Rectoscopy
• Proctoscopy

In our clinic the following treatments are available:

• Hemorrhoidectomy (Parks, Milligan - Morgan)
• Staplerhaemorrhoidopexy (Longo), Stapled transanal rectal resection (STARR)
• Hemorrhoid artery ligation (HAL)
• Fissurektomy, lateral sphinterotomy,
• Anal Botulinumtoxininjektion
• Reconstruction of the anal sphincter
• Transanal endoscopic microsurgery (TEM)
• Transanal Rectumprolapsresection (Altemeyer, Rehn - Delorme)
• Transabdominal Resectionsrectopexie
• Surgery of the Analfistels
• Flapplastic, Seton drainage

To contact us or schedule an appointment, please call our secretary (Telephone number: +49-2093643710).
If you need a treatment, where possible, we will book you an appointment, including any diagnostic tests necessary. If this is not possible, we will contact you by phone or letter to confirm future appointment dates or admission for surgery.

Your Dr. Frank P. Müller