Member Hospitals
Overview:
Hospitals and Centres of Excellence

Fellowships are available at many Centres of Excellence, specifically those at University hospitals. Please visit our website [www.healthcarebelgium.com](http://www.healthcarebelgium.com) for further information.

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Antwerp Hospital

Network

Antwerp University Hospital

Brussels Europe Hospitals

Brussels Saint-Luc University Hospital

Brussels University Hospital

Edith Cavell Interregional Hospital Group

Ghent University Hospital

Imelda Hospital

Leuven University Hospitals

Monica General Hospital Antwerp

Imelda Hospital Leuven University Hospitals

Monica General Hospital Antwerp

Onze-Lieve-Vrouw Hospital Aalst

Bariatric Surgery/Obesity Surgery

Cardiology/Cardiothoracic Surgery

General Surgery

Gynaecology/Obstetrics

Neurosurgery

Ophthalmology/Eye Surgery

Oral and Maxillofacial Surgery

Orthopaedic Surgery

Otorhinolaryngology ORL

Paediatrics/Paediatric Surgery

Radiotherapy/Oncology

Rehabilitation

Reproductive Medicine

Treatment of Diabetes

Treatment of Liver and Biliary Diseases

Urology

Varicose Vein Day-Case Surgery
Geographical Overview:

1. Antwerp Hospital Network
2. Antwerp University Hospital
3. Brussels Europe Hospitals
4. Brussels Saint-Luc University Hospital
5. Brussels University Hospital
6. Edith Cavell Interregional Hospital Group
7. Ghent University Hospital
8. Imelda Hospital
9. Leuven University Hospitals
10. Monica General Hospital Antwerp
11. Onze-Lieve-Vrouw Hospital Aalst
Antwerp Hospital Network (ZNA)
Antwerp Hospital Network

The Antwerp Hospital Network (ZNA) is a leading healthcare provider offering affordable and high-quality healthcare. ZNA was established in 2004 as an independent body to manage former public hospitals in the city of Antwerp. The Antwerp Hospital Network (ZNA) provides expert medical care in all disciplines in both general and specialist hospitals.

ZNA comprises three general hospitals, eight day centres and six specialist care centres.

ZNA has:
- The largest Kidney Clinic in Belgium
- The largest Children's Hospital in Belgium (165 beds)
- Belgium's leading Psychiatry Centre (for children and adults)
- Two Geriatrics and Rehabilitation Centres
- Belgium's only specialist Dementia Clinic
- A specialist Burns Centre
- Integrated multidisciplinary care programmes for spinal and joint care
- Many internationally recognised departments including a Fertility Centre, Haematology/Oncology Department and a Breast Clinic

A network of hospitals will always be able to provide a higher level of care than a single institution alone.

Antwerp Hospital Network

www.zna.be

ZNA Stuivenberg
Lange Beeldekensstraat, 267
B-2060 Antwerp

ZNA Jan Palfijn
Lange Bremstraat, 70
B-2170 Merksem

ZNA Middelheim
Lindendreef, 1
B-2020 Antwerpen

Healthcare Belgium International Call Centre: +32 (0)2 773 61 54
internationalpatients@healthcarebelgium.com
Statistics (2007)

- Total number of beds: 2,500
- Admissions: 57,000 patients
- Day Clinic admissions: 62,000 patients
- Medical imaging: 400,000
- Heart catheterisations: 5,000
- Haemodialysis: 33,500
- Radiotherapy: 1,900 new treatments started
- Medical analyses: 6.2 million
- Work force: 6,400

Highlights

Investment

During the period 2004–2006, the Antwerp Hospital Network invested approximately 60 million euro, mainly in state-of-the-art medical equipment and renovation of hospital buildings.

The following facilities benefited in particular:

- Cancer Care: new day clinic, state-of-the-art radiotherapy equipment, haematological transplantation unit
- Heart Clinic: new cathlab, electrophysiological unit, cardiac rehabilitation centre
- Eye Clinic: highly specialised instruments for surgery
- Surgery: new operating theatres, specially equipped rooms for obesity surgery and neuronavigation

Centres of Excellence

- **Eye Clinic** (ZNA Middelheim)
- **Fertility Centre** (ZNA Middelheim)
- **Heart Clinic** (ZNA Middelheim)
- **Obesity Centre** (ZNA Stuivenberg)
Eye Clinic (ZNA Middelheim)

All types of vitreo-retinal procedures are performed at this leading eye-surgery centre, including retinal-detachment, subretinal and endoscopic surgery and diabetes management. Pre-operative evaluations are carried out using state-of-the-art diagnostic equipment including 3D OCT imaging.

**Procedures Performed**

- Minimally Invasive Retinal Surgery: 1,000 per year
- Endoscopic Retinal Surgery: 15 per year (more than 200 in total)
- Subretinal Surgery/Retinal Rotation
- Surgical Management of Uveitis: 100 per year
- Surgical Management of Ocular Trauma
- Surgery for Proliferative Retinal Diseases (Diabetic Retinopathy or PDR, and Vitreoretinopathy or PVR.)

Marc de Smet, MD, PhD, Chief Physician:

Professor De Smet is a well respected authority in vitreo-retinal surgery. Of Canadian origin, he completed his medical training at McGill and the University of British Columbia. He went on to complete a vitreo-retinal fellowship at the Wilmer Eye Institute of the Johns Hopkins University in Baltimore, Maryland in 1992.

He headed up the Department of Ophthalmology of the Academic Medical Centre at the University of Amsterdam for 10 years and has trained numerous residents and fellows in ophthalmology and vitreo-retinal surgery.

He has written well over 100 scientific papers, has spoken, moderated or organised countless congresses and meetings and has operated in a number of countries. He is actively involved in groundbreaking research aimed at pushing back the boundaries of vitreo-retinal surgery and improving the results of the latter via minimally invasive surgery.

He is a member of several illustrious ophthalmic societies and sits on the editorial boards of several eye journals.
Fertility Centre (ZNA Middelheim)

The ZNA Fertility Centre has always had an excellent reputation both in clinical research and performance. The centre has been a pioneer in the successful introduction of single embryo transfer and has gained an international reputation as illustrated by numerous publications in peer-reviewed journals.

The centre recently acquired ISO-9001:2000 certification for “Complete Patient Care in Reproductive Medicine (healthcare programme B)”.

Procedures Performed

- **IVF/ICSI cycles:**
  - 450 IVF/ICSI cycles per year (fresh)
  - 150 frozen-thawed cycles per year

  The pregnancy rate in our centre is 43.1% per oocyte retrieval for IVF and ICSI; 67% of all cycles are single embryo transfer. The delivery rate is 30.1% per oocyte retrieval and the multiple delivery rate 5.3%.

  A total of 75% of cryocycles result in embryo transfer: the pregnancy rate for such cycles is 22% and the delivery rate 13.8%.

- **Epididymal sperm aspiration and testicular biopsy (MESA/TESE):**

  Sperm can be extracted via testicular biopsy and/or aspiration of epididymal sperm. The procedure is performed prior to ICSI treatment and the extracted sperm is frozen and can be used in subsequent treatments.

- **Intracervical insemination with partner’s or donor sperm:**

  500 per year: pregnancy rate per cycle with partner’s sperm is 13% and 25% with donor sperm.

Diane De Neubourg, MD, PhD, Medical Director: Graduated as a gynaecologist in 1995 in Antwerp and in 1996 was awarded a MSc (Masters) in Assisted Reproduction Technologies at the University of Nottingham. She completed a PhD in 2005 from the University of Ghent with a thesis entitled “Single Embryo Transfer: clinical, obstetrical and neonatal impact”.
Heart Clinic (ZNA Middelheim)

The Department of Cardiology at the General Hospital Middelheim has 100 beds for clinical treatment and also offers both invasive and non-invasive procedures. We have a team of 13 cardiologists.

Equipment
- Three wards with 100 beds
- Four fully equipped cathlabs
- Extensive Outpatient Clinic
- Centre for Cardiac Rehabilitation and Heart-Failure Clinic

Procedures Performed: Cardiology
- Diagnostic Catheterisations: 5,000 per year
- Coronary Interventions: 2,500 per year
- Electrophysiologic Investigations: 600 per year
- Ablations for Arrhythmias: 200 per year
- Pacemakers and ICD’s: 300 per year
- Echocardiographic Investigations (TTE and TEE): 10,000 per year
- Percutaneous treatment of Congenital or Acquired Structural Heart Disease: PFO, ASD, VSD, ductus Botalli (100 cases per year)
- Percutaneous treatment of Aortic Valve Stenosis in selected cases (programme launched in May 2008)

Procedures Performed: Cardiothoracic Surgery
- Bypass Surgery
- Off-pump Surgery
- Minimally Invasive Bypass Surgery
- CABG + Carotid Endarterectomy
- Valve Surgery
- Minimally Invasive Heart-Valve Surgery
- Valve-Repair Surgery
- Valve Replacement
- Aneurysm of the Thoracic Aorta
- Congenital Heart Disease in adults

Frank Van den Branden, MD, FESC: Head of the Cardiology Department, Chairman of the Belgian Working Group on Interventional Cardiology (BWGIC) President-elect of the Belgian Society of Cardiology (BSC)

Philip Van Cauwelaert, MD: Head of the Cardiac Surgery Department.
Obesity Centre (ZNA Stuivenberg)

Centre’s Work and Performance
Some 300 patients are registered at the ZNA Obesity Centre each year and since its launch back in 1994, the Centre has built up a wealth of experience:

- over 500 Scopinaro procedures
- over 1,000 Roux-and-Y Gastric Bypasses
- over 500 Gastric Banding procedures
- over 300 secondary operations

Types of Surgery performed
All the surgery listed below are performed laparoscopically.

- Gastric Banding: 50 procedures per year
- Sleeve Resection: 30 procedures per year
- Roux-and-Y Gastric Bypass: 250 procedures per year
- Duodenal Switch: 10 procedures per year

Leo Hendrickx, MD, Chief Physician: Dr L. Hendrickx has been performing Obesity Surgery since 1994. He is a well respected authority in his field and has performed numerous operations all over the world (e.g. Poland, the Czech Republic and Kuwait). He also teaches procedures to Belgian and foreign surgeons. Dr Hendrickx has been invited to speak at and/or moderate on many conferences worldwide (1998 Bruges, 2000 Genoa, 2001 Crete, 2003, Salamanca, 2005 Maastricht, 2007 Luxembourg) and also helped to organise the 2005 IFSO congress in Maastricht. Dr Hendrickx has published articles in several international scientific journals.
Antwerp University Hospital (UZA)
Antwerp University Hospital

“Top-quality patient care in the heart of Europe”
Antwerp University Hospital is one of Belgium’s leading hospitals and is renowned for the superior quality of its patient care. Offering comprehensive care for patients with complex disorders, over 500 physicians specialising in more than 40 different fields treat in excess of 180,000 patients every year.

With over 570 beds, the hospital offers a wide range of diagnostic and treatment services, including specialised services in the fields of cardiac science, neuroscience, surgery, critical care, ophthalmology and otorhinolaryngology.

At Antwerp University Hospital, medical specialists are true leaders in their field. They conduct pioneering clinical research and are constantly using this research to develop new treatments with the ultimate goal of providing every patient with the best medical care possible appropriate to their condition.

Our International Patients Service makes receiving treatment at Antwerp University Hospital as simple and straightforward as possible and is committed to making international patients and their families feel comfortable during their stay.
Highlights

Pioneering Role

• Based on a comparison of the severity of pathologies in Belgian hospitals, Antwerp University Hospital is Belgium’s leading top-level specialist hospital.

• Two world firsts occurred at Antwerp University Hospital’s Centre for Otorhinolaryngology. In 2007, a team of ORL-surgeons successfully treated patients suffering from obstructive sleep apnoea (OSA) with a newly developed and highly promising surgical procedure while years earlier, the Centre for Otorhinolaryngology also developed a new inner-ear implant for extreme forms of tinnitus.

• Antwerp cardiologists have also pioneered the development of a percutaneous aortic-valve-replacement technique for high-risk patients.

• Antwerp University Hospital was Flanders’ first surgical centre to introduce advanced robotic surgery through the Da Vinci Surgical System, enabling surgeons to gain specific expertise in this area.

Centres of Excellence

• Centre for Neurosurgery
• Centre for Ophthalmology
• Centre for Otorhinolaryngology
• Heart Centre
Centre for Neurosurgery

The Centre for Neurosurgery has its historic roots in the world-famous Born Bunge Institute, and is rapidly becoming one of Europe’s leading authorities on neurosurgery.

High-tech, state-of-the-art facilities and multidisciplinary collaboration are the hallmarks of what is a dynamic neurosurgical team. However, such technological facilities are combined with the utmost respect for patients as human beings, the emphasis being placed on autonomy and the specific needs of individual patients.

The high standards maintained by the Neuroradiology and Intensive Care Departments have resulted in UZA’s Centre for Neurosurgery being classed as a Centre of Excellence.

Procedures Performed

Specific areas of expertise include traumatic brain injury (the leading cause of death and disability in young adults), cerebrovascular diseases (endovascular and operative treatment), spinal tumours and neuromodulation (non-invasive and invasive brain- and spinal-cord-stimulation). Ground-breaking surgical and non-surgical procedures for patients with severe tinnitus are also offered in partnership with the Centre for Otorhinolaryngology.

In addition to these specific areas of expertise, we are proud to offer general neurosurgical care including spinal and nerve surgery, our constant aim being to achieve the highest possible standards.

Andrew I.R. Maas, MD, PhD, Director: Professor Maas is one of the world’s leading experts in the treatment of traumatic brain injury. He has helped draw up international guidelines on the treatment of both closed and penetrating head injuries and is President of the International Neurotrauma Society and Chairman of the European Brain Injury Consortium.
Centre for Ophthalmology

Antwerp University Hospital’s Centre for Ophthalmology offers medical and surgical evaluation of both common and complex eye diseases with particular emphasis on cataracts, refractive surgery and corneal disorders.

The Centre is internationally regarded as the forerunner in providing and developing specialised treatments for eye diseases, having developed the innovative bag-in-the-lens implantation technique to avoid the formation of so-called ‘secondary’ cataracts, the main complication arising from the traditional bag-in-the-lens implantation technique. In 2006, Belgium’s King Albert II was the 500th patient to successfully undergo this procedure.

The Centre for Ophthalmology has been granted European Vision Institute. Clinical Trials. Sites of Excellence (EVI.CT.SE) certification and is dedicated to continuous improvement of medical care and research.

Excellence in patient care through cooperation

Just as our eyes do not work independently of the rest of our body, so the Ophthalmology Department works in partnership with the rest of the hospital.

“Any disease that causes substances to enter the bloodstream can affect the health of the eye”, says Professor Tassignon (see right). “In many cases genetic defects, problems with the blood vessels, diseases involving the immune system and rheumatic disorders are the cause. Of course, accidents can also cause serious damage to the eyes.”

Typical examples of conditions that are sometimes accompanied by eye complications are type 1 diabetes and high blood pressure. Also Graves’ disease, a condition that affects the thyroid gland, causes acute eye problems for some patients.

The Centre for Ophthalmology works on a regular basis with the Internal Medicine, Diabetology, Endocrinology, Neurology and Genetics departments.

Procedures Performed

- Cataract Surgery: Professor Marie-José Tassignon has devised a new surgical procedure to prevent the formation of secondary cataracts.
- Corneal Disorders
- Laser Treatment

Marie-José Tassignon, MD, PhD, Director

Professor Marie-José Tassignon has established an international reputation in the field of ophthalmology, mainly in the subspecialties of cataract, corneal and vitreoretinal surgery. She has proven to be an outstanding clinician and successful director of the Centre for Ophthalmology over the past 15 years. Not only has she managed to advance medical care, but the Centre’s research activities have also expanded and earned international recognition.

Professor Tassignon is also Medical Director of Antwerp University Hospital. She has previously chaired the European Society of Cataract and Refractive Surgery (ESCRS) and is the current President of the European Board of Ophthalmology (EBO).
The Centre for Otorhinolaryngology and Head & Neck Surgery is a leading provider of high-quality care for patients with diseases affecting the ears, nose and throat as well as with head and neck disorders.

Multidisciplinary staff offer outstanding patient care through a variety of programmes, including phonosurgery and treatment for voice disorders as well as oral surgery and treatment for head and neck cancer, hearing disorders, tinnitus, balance (vestibular) disorders and sinus diseases.

The Centre is renowned for its innovative treatment of patients with hearing loss due to otosclerosis, chronic otitis media and cholesteatoma, and with severe hearing loss, using cochlear implants.

It has also built up international expertise in surgical and non-surgical treatment of obstructive sleep apnoea. Through a combination of endoscopic surgery, chemotherapy and radiosurgery with tomoday, the Centre is a leader in larynx- and pharynx-preserving schedules for malignant tumours.

Professor Van de Heyning (see right) also chairs the Antwerp University Research Centre for Equilibrium and Aerospace (AUREA). Virtually the only body of its kind in the world, AUREA aims to develop techniques to evaluate all aspects of the human balance system and in so doing help both astronauts and patients. The Centre’s key piece of apparatus is a large centrifuge enabling people to revolve at high speed and so experience artificial gravity.

Paul Van de Heyning, MD, PhD, Director: Professor Paul Van de Heyning has been leading the Centre for Otorhinolaryngology and Head & Neck Surgery for over 15 years. He is an internationally acclaimed authority in the field of otolaryngology with a specific focus on middle and inner ear pathology, neurotology and on treatment of hearing loss through cochlear implants.

He works closely with the Centre for Neuro-surgery to assess and minimise the effects of tinnitus through neurostimulation. In the context of his work with the Centre for Neurosurgery, he set up Belgium’s largest centre for the treatment of acoustic neurinoma (vestibular schwannomas) and skull base surgery.

He is also the Dean of the Faculty of Medicine at the University of Antwerp.
Heart Centre

Antwerp University Hospital’s cardiologists, cardiac surgeons, interventional radiologists and vascular surgeons work together to deliver the most comprehensive care possible for patients with complex disorders of the heart, blood vessels, and circulation.

Antwerp University Hospital hosts the largest centre for extracorporeal membrane oxygenation (ECMO) in Belgium, a procedure that uses an artificial heart-lung machine to temporarily take over cardiorespiratory function. Since 1996, the Antwerp Heart Centre has run a successful heart-transplant programme: over 100 transplants have been performed and the prognosis for transplant patients is excellent. Diagnostic tools available include electrocardiography, echocardiography, heart catheterisation, cardiovascular CT angiography and MRI. A new heart-catheterisation laboratory was opened in early 2008.

Procedures Performed

The following treatments are available:

- Coronary Angioplasty
- Coronary (drug-eluting) Stent Implantation
- Percutaneous Valvuloplasty
- Heart-Valve Replacement via groin: pioneering role
- Coronary Bypass Surgery
- Heart-Valve Surgery
- Ablation Therapy for Reentrant Supraventricular Arrhythmias
- Ablation Therapy for Atrial Flutter or Fibrillation (Pulmonary Vein Isolation)
- Cardiac Resynchronisation Therapy (CRT)
- Implantation of Automatic Implantable Cardioverter/Defibrillator Devices (AICD)
- Surgery for Cerebrovascular Aneurysms
- Percutaneous Closing of Congenital Heart Defects.
Brussels Europe Hospitals
(Cliniques de l’Europe/Europa Ziekenhuizen)
Brussels Europe Hospitals

Modern healthcare in an efficient, patient-friendly environment.
The Brussels Europe Hospitals are some of the largest and best known hospitals in Brussels with 716 beds.
They are situated on three sites: St Elisabeth and 2 Alice in Uccle and St Michel in Etterbeek. The Brussels Europe Hospitals provide top-quality diagnosis and treatment of serious diseases such as in gynaecology, obstetrics, paediatrics and neurology. They work closely with Belgium’s two main universities: Université Catholique de Louvain (UCL) and the Katholieke Universiteit Leuven (KUL).

The modern, top-quality equipment offers fast diagnosis and optimal care. Experienced multidisciplinary medical and nursing staff ensures that each patient receives the best treatment.

The three Brussels Europe Hospitals are open to all patients and respect the latter’s individual beliefs, language and culture.
Highlights

Robot-Assisted Surgery
Robot-assisted surgery is undeniably revolutionising operating theatres.
As the first in Brussels to acquire the Da Vinci robotic system, the Europe Hospitals offer some of the most cutting-edge technology available. This high-definition model for robot-assisted surgery is the very latest version and provides the ultimate in visual quality. Surgeons are able to perform the most complex and delicate procedures through very small incisions with unmatched precision. This high-performance and innovative system has been developed for use in urological, cardiac, vascular, gynaecological and abdominal surgery.

Medical Imaging
The state-of-the-art Radiology Department offers 1.5-T MRI, digital mammography, between 4- and 64-slice computer tomography (including virtual colonoscopy, CT coronaryography and fluoroscopically guided punctions), interventional angiography, ultrasound and both computed and direct radiography (CR and DR).

World Firsts
Several innovative developments have occurred at the Bariatric Surgery Centre.

Centres of Excellence

- Bariatric Surgery/Obesity Surgery
- Oral and Maxillofacial Surgery
- Radiotherapy/Oncology
- Urology
**Bariatric Surgery/Obesity Surgery**

At Brussels Europe Hospitals we recognised early on the need for a broad and integrated approach to obesity and its related illnesses. Some 15 years ago we were amongst the first to set up a centre specifically dedicated to the treatment of obesity.

**World Firsts**
- The first three cases of minimally invasive management of oesophageal perforations in the world were performed at Brussels Europe Hospitals and published in *Surgical Endoscopy* in 2002.
- The first procedure in the world entailing an adapted gastric banding technique for obese patients with giant hiatal hernias was performed at Brussels Europe Hospitals and details published in *Obesity Surgery* in 2005.

Our hospitals now boast a team of 30 specialists including nutritionists, internists, endocrinologists, clinical psychologists, physiotherapists and dieticians, all working together to tailor treatments to each patient’s individual needs. Our guiding principles are:
- To listen to patients in order to offer the most appropriate treatment;
- To respect patients by proposing the least aggressive surgical procedure;
- To monitor patients post-surgery to optimise their chances of maintaining a sustainable rate of weight-loss.

A team of four surgeons with extensive experience in minimally invasive surgery offers a comprehensive range of surgery options. The recent acquisition of a high-performance surgical robot has enabled us to further reduce surgical trauma and enhanced our ability to perform complex procedures more precisely. Renowned for our dedicated and personalised approach, our centre now treats a growing number of patients of whom over 300 undergo surgery each year.

**Procedures Performed**
- Laparoscopic Adjustable Silicone Gastric Banding
- Sleeve Gastrectomy or Longitudinal Gastrectomy
- Biliopancreatic Diversion (also known as the Scopinaro procedure)
- Gastric Bypass
Oral and Maxillofacial Surgery

Oral and maxillofacial surgery is developing all the time and seeks to treat and correct disturbances of the oral and facial tissues.

Procedures Performed
- **Orthognathic Surgery**
  Bone corrections (osteotomies) are generally performed intraorally. Surgical techniques (direct osteosynthesis or osteodistractions) can be performed depending on the type and severity of the deformity. Surgery can be planned in advance and guided via 3-D computer assistance.
- **Preprosthetic Surgery**
- **Bone Grafting**
- **Implantology and Dental Rehabilitation**
  To treat partial or total edentulism accompanied by various degrees of bone atrophy, surgeons are able to perform all manner of bone-reconstruction surgery. New technologies (including CT-scan diagnosis, 3-D planning, computer guided surgery, immediate implant placement and immediate loading) are available along with a wide range of implant systems, adapted to each particular case (one or several surgical procedures).
- **Tumour Surgery**
  Our staff are highly experienced in treating orbito-palpebral pathologies and/or tumours (benign or malignant) of the head and neck and in all aspects of resection and reconstruction of soft and hard tissues.

Edmond Lahy, MD, Head of Department
Radiotherapy/Oncology

Brussels Europe Hospitals run a private Radiotherapy and Oncology Department. The External Beam Radiotherapy department is fully equipped for modern external beam and HDR-brachytherapy treatments. Close interaction and collaboration with and easy, rapid access to the Radiology Department (CT and MRI examinations) and the Nuclear Medicine Department (scintigraphy and hybrid molecular imaging, including daily contact with a Petscan Unit) ensures that the treatment offered is the very best available.

Low dose rate brachytherapy for prostate cancer is one of the cornerstones of our Department. As one of the pioneers in Belgium in this field, we launched the prostate seed programme in our hospital in 2001.

All implants are performed by Carl Salembier MD (Radiation Oncologist) and Mr Alex Rijnders (Physicist) in close collaboration with the referring urologist. Thanks to the specific, personalised implantation technique, the use of stranded seeds, the number of patients treated and the excellent results achieved, we have received national and international recognition. One of the leading firms in radioactive material (Oncura®) even named us a Reference Centre in this field. We have also provided training to many new national and international centres.

The Oncology-Haematology Department offers a modern, fully equipped Day Clinic for all chemotherapy treatments. The rooms at the Day Clinic were recently completely refurbished to create a more ‘homely’ atmosphere.

All oncology cases are discussed by a multidisciplinary board (comprising surgeons, radiotherapists, oncologists, pathologists, radiologists and organ-specific specialists) and all patients treated according to international guidelines.

A specific Breast Cancer Clinic (comprising gynaecologists, plastic surgeons, radiologists, pathologists, surgeons, radiotherapists, oncologists, a breast nurse and a psychologist) was recently set up and offers fast and integrated work-up and treatment.

All staff (doctors, nurses and technicians) speak Dutch, French and English; many speak additional languages too. As a private centre, we strive to achieve rapid and high-level work-up and to initiate all oncological treatment as quickly as possible. All new patients are offered a consultation within 48 hours.
Urology Department

The Urology Department is a Brussels Europe Hospitals Centre of Excellence. A team of six internationally renowned urologists provide the highest quality of healthcare, using state-of-the-art equipment and surgical techniques.

Oncology

Oncology is a key aspect of the work of the Urology Department. A multidisciplinary St Elisabeth Campus (urologist, oncologist and radiotherapist) provides patients with the most suitable treatment for their condition and major oncological surgery is performed on a daily basis. The Department is highly experienced in the following procedures: radical prostatectomy, radical cystoprostatectomy, radical cystectomy, radical and partial nephrectomy and prostatebrachytherapy with iodine-125 implants. All of these procedures are performed using Da Vinci High-Definition robotic surgery; indeed, the Brussels Europe Hospitals are the first in the city to have acquired this cutting-edge surgical robot.

Endourology (Stone Clinic)

This Department provides minimally invasive treatment for patients with urinary stones and uses the most modern equipment and techniques available.
- Flexible Video-Uretero-Renoscope
- Holmium Yag laser
- New-generation Extracorporal Shock Wave Lithotripsy (ESWL) (Wolf Piezo 3000)
- Percutaneous Nephrolithotomy

A team of urologists, nephrologists and dieticians provide integrated medical treatment and help patients to decrease the risk of urinary stone recurrence.

Reconstructive Urology

The Reconstructive Urology Department specialises in minimally invasive reconstructive techniques:
- Female Urogenital Prolapse abdominal or vaginal Colopromontofixation
- Pyeloureteral Junction Syndromes: Pyeloplasty
- Overactive Bladder and Reflux Syndromes: Ureteral Reimplantation or Continent Vesicostoma
- Urethral Reconstructive Urology

All the above procedures are also performed using the Da Vinci High-Definition robot.

Another major field for the Department is male and female incontinence and patients with such conditions are offered highly effective treatment from a team of urologists and kinesists.

Paediatric Urology