Jeroen Bosch Hospital

An introduction - including facts & figures about the hospital
Some historical facts

+ 1274: Groot Gasthuis is the first hospital in the centre of Den Bosch, first hospital in the Netherlands
+ 1470: Groot Ziekengasthuis moves to a new location in the centre of Den Bosch until 2011
+ 1989: Groot Ziekengasthuis and Willem-Alexander Ziekenhuis merge => Bosch Medicentrum (BMC)
+ 2002: BMC and Carolus Liduina Hospital merge => Jeroen Bosch Hospital
+ 2007: Start of new hospital in Den Bosch West
+ 2011 Move and opening of a new hospital
Five locations:

- **Den Bosch**: (a village about 15 km south of Den Bosch) contains solely outpatient facilities and operation rooms for short clinical interventions.
- **Zaltbommel**: (about 20 km north of Den Bosch) has only patient facilities.
- **Nieuwkuijk**: (about 12 km west of Den Bosch) has only patient facilities.
- **Rosmalen**: (about 3 km east of Den Bosch) has only patient facilities.
Medical Specialists

+ Anaesthesiology
+ Pharmacy
+ Cardiology
+ General Surgery
+ Dermatology
+ Geriatrics
+ Intensive Care
+ Internal Medicine (including oncology, gastrointestinal medicine, diabetic care and nephrology)
+ Paediatrics
+ Ear, Throat and Nose
+ Pulmonology
+ Mandibular Dentistry
+ Neurology
+ Ophthalmology
+ Orthopaedic Surgery
+ Plastic Surgery
+ Psychiatry
+ Radiology
+ Rheumatology
+ Rehabilitation
+ Urology
+ Laboratory facilities for:
  + Medical microbiology
  + Haematology and other clinical chemistry
  + Molecular Biology Diagnostics
  + Pathology
Medical Specialities

- Oncology (multidisciplinary oncology center)
- Cardiovascular surgery (including a centre specializing in percutaneous angioplasty)
- Minimally invasive techniques (including the Da Vinci robot and interventional radiology)
- Transmural care (including a knowledge centre, relationship management for general practitioners)
The organisation scheme
Facts & Figures 2011

- **Number of clinical beds:** 1120

- **Personnel**
  - 4,259 employees (739 men, 3,520 women)
  - 248 medical specialists

- **Production**
  - Number of admissions: 68,390 resulting in 191,988 clinical days
  - Number of first time out-patient visits: 350,142

- **Financial results:**
  - Total: € 289,377,000
JBZ is a STZ hospital, part of the association of tertiary medical teaching hospitals

- High quality clinical patient care and tertiary referral functions
- Teaching hospital
  - 21 medical specialist training
  - 80 trainee doctors
  - 350 co-assistants
- (Applied) scientific research
Research themes

• **Food & lifestyle**
  Within the Willemspoort Food&health campus, in a region that excels in AgroFood, JBZ sets up research and development around food and lifestyle. Examples are projects in the field of obesity, (food)allergies, undernourishment in elderly and chronic bowel pain.

• **Safety**
  Safety is one of the most important values of JBZ. Also in the field of scientific research and innovation safety is a main focus point. Examples are in medication safety and patient safety (e.g. delirium).

• **Health chains**
  Health care is ever more often organised in health chains, with close connections between health care professionals and continuity of care. Both development and evaluation of health chains take place in JBZ, like the development of continuous care for vulnerable elderly or care pathways for obesity.
New regional service concept

**Concentration:**
- Regional top centre for intensive care
- 29 specialisms in one location a multidisciplinary approach to complications, collateral benefits, etc.
- Realising a care park for (para)medical functions

**Decentralisation**
- Spreading out diagnostic functions throughout the region (Jeroen Bosch Diagnostic Centre) in collaboration with First line (general practitioners, obstetricians)
- Supporting Health centres, transmural care in the area
- Focus clinics concerning chronic disorders (diabetes, dialysis)
An information desk located at the entrance
Transparency: enclosed gardens with art
Schiphol concept: patient check-in
Healing environment
State of the art OR centre (operation rooms) and laboratories
Ambient lighting in the Radiography department
Everything under one roof: rehabilitation
Bernard Verbeeten Institute
Hospital medical structure - spider in a web