# Facts and Figures of HUG

Statistics and highlights





# Strategy

## **Missions, visions, values**

**3** missions: care, education, research

1 vision: to be the hospital for Geneva and a national and international university reference centre

**4** values: quality, innovation, service, responsibility

Switzerland's premier teaching hospital



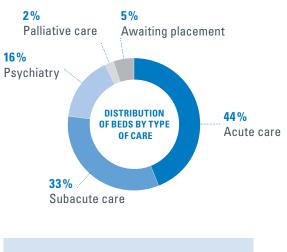
## **Fields of excellence**

- Cardiovascular diseases
- Complex disorders in children and adolescents
- Diabetes and diseases of the liver and pancreas
- Sports medicine and locomotor system
- Neurosciences
- Oncology

# Accommodation capacity

## Inpatient

8 hospitals
40 healthcare sites
1908 beds
95% of patients satisfied



- 36 adult intensive care beds
- 19 paediatric intensive care beds (including neonatology)
- 132 private beds

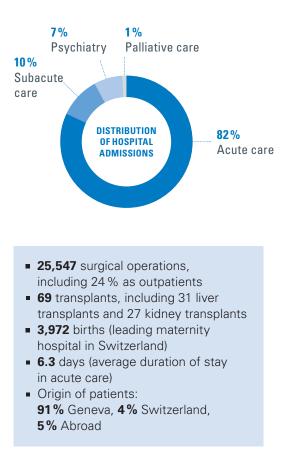
## Alternatives to hospitalisation

• 103 day hospital places

# **Medical activities**

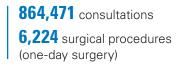
# Hospitalisation

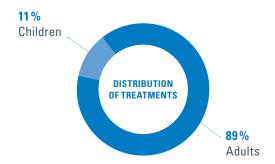
**671,709** days spent in hospital **48,112** hospitalized patients



# **Medical activities**

## Outpatient





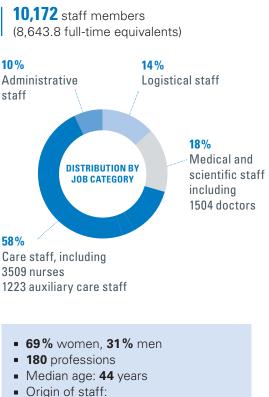


## Emergencies

- 84,305 emergencies, involving:
  - 59,562 adults
  - 24,743 children
- 1 emergency every 6 minutes

# Staff

## Numbers



49% Switzerland, 47% EU/EEA, 4% Others

# Research

## **Finance**

- CHF 163 million, of which
  - CHF 26 million from the National Scientific Research Fund (FNRS)
- CHF 40 million of private funds
  - **370** research groups involving 1158 HUG staff
  - **1440** articles published in peer-reviewed journals

#### Innovation in 2011

- 8 new patents filed
- 9 patents commercialized
- 9 start-ups created

## **HUG/WHO Collaborating Centres**

- Cyber health and telemedicine
- Therapeutic patient education
- Historical research in public health
- Mental health
- Patient safety
- Vaccinology

# Education

## Training the next generation

670 doctors

1250 healthcare professionals

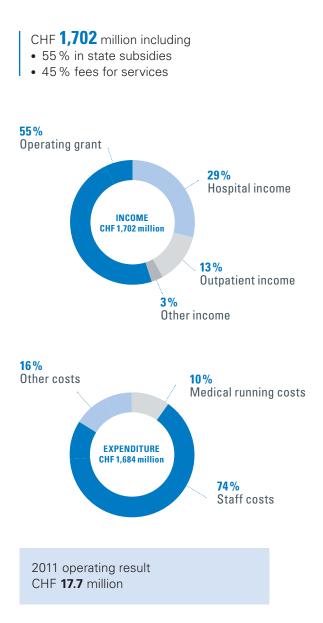
100 apprentices

- **52,307** hours of teaching in the Faculty of Medicine, including 14,485 undergraduate hours and 37,822 postgraduate hours
- 1118 medical trainees
- 2418 other trainees



# Budget

#### Accounts



# 2011 Highlights

#### January

Creation of the Cardiovascular Centre.

#### February

The Lionel-Perrier Foundation donates CHF 1 million for an anticancer vaccine.

#### March

Launch of myViavac, Switzerland's first electronic vaccination record.

#### April

New treatment for Parkinson's disease: deep brain stimulation.

#### May

The Children's Hospital unveils new look (renovation of the polyclinic, reception and paediatric psychiatry).

#### June

HUG is recognized as a national reference centre for paediatric liver transplants.

Opening of the Breast Centre. All the different specialisms and all the different technologies in a single place.

#### July

A robot system installed in the pharmacy – a first for Switzerland. Automation of drug distribution enhances safety.

Start of construction work on the new laboratory building (BATLab).

#### September

HUG recognized as a Highly Specialized Centre for neonatal intensive care.

Outpatient Centre for Psychiatric Addictology opened.

#### October

First double cross-matched kidney transplant; HUG sets up the Swiss platform for cross-matching donations.

Presentation of a revolutionary prototype for visualizing the human body in 3D-4D.

#### November

Foundation stone laid for new hospital in-patient building (BDL2).

Prize for the Best Training Enterprise in Geneva.

#### December

HUG is a pioneer in environmental management: the proportion of renewable energy in its electricity consumption doubled in 2011.

With the support of Piaget, HUG connects the Bolivian Altiplano with the rest of the country with a telemedicine system.

# Equipment

## **Stock of equipment**

CHF **304** million: total value of stock **20,000** items of equipment listed CHF **22** million invested in 2011

Main items of equipment	
Surgical robots	2
MRI	3,5
PET-MRI	1
Multislice CT scanners	5
PET-CT and SPECT-CT	4
Gamma cameras	5
Medical cyclotron	1
Hyperbaric chamber	1

#### **Technical procedures**

- 28,889 CT scans
- 11,986 MRI scans
- 1405 PET-CT scans
- 6.4 million laboratory analyses

#### Operation

- **476** helicopter missions
- 3 million meals prepared: 67 % served to patients and 11 % delivered externally
- **50,000** items of laundry washed weekly
- **400,000** square metres maintained

# Major works

# **Main construction sites**

# CHF 600 million invested by 2016

Projects	Budget*	End
New inpatient building (BDL2)	253	2016
Enlargement of Maternity Hospital	274	2016
Renovation of Children's Hospital	22	2014
New research building and laboratories (BATLab)	55	2014

\* in CHF million

# **Renovations in 2011**

- CHF 15.2 million invested:
  - Hôpital des Trois-Chêne (CHF 1.9 million)
  - Paediatric oncology and paediatric psychiatry (CHF 1.3 million)
  - Maxillofacial surgery and neurology (CHF 2.6 million).





#### Hospital

(Main Building) Rue Gabrielle-Perret-Gentil 4 1205 Genève T. 022 372 33 11

#### Children's Hospital

Rue Willy-Donzé 6 1205 Genève T. 022 372 33 11

#### Maternity Hospital

Bd de la Cluse 30 1205 Genève T. 022 382 68 16

## Hôpital

#### de Beau-Séjour

1206 Genève T. 022 372 33 11

#### Hôpital

#### des Trois-Chêne

Ch. du Pont-Bochet 3 Rte de Mon-Idée 1226 Thônex T. 022 305 61 11

#### Hôpital de Loëx

Rte de Loëx 151 1233 Bernex T. 022 727 27 27

#### Hôpital de Bellerive

Ch. Savonnière 11 1245 Collonge-**Bellerive** T. 022 305 71 11

#### **Psychiatric Hospital**

Av. de Beau-Séjour 26 Ch. du Petit-Bel-Air 2 1225 Chêne-Bourg T. 022 305 41 11

<sup>+</sup>This brochure includes key figures for 2011

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