OSPEDALE NIGUARDA

Grande Ospedale Metropolitano Niguarda

General Hospital and Care Centers
About us

Niguarda is a general hospital offering all clinical specialities for adults and children.

It integrates at 360° care competences and technology from diagnosis to rehabilitation to offer the best quality of care.

Niguarda is a referral hospital for Milan, where is located, Lombardy region and Italy.
Clinical activity *(2014)*

- Beds: 1,213
- Day Hospital: 7,578
- Admissions: 40,465
- ER Admissions: 91,896
- Outpatient Dept.: 2,584,077
## NIGUARDA'S DATA (Sept. 2015)

<table>
<thead>
<tr>
<th>Category</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Beds</td>
<td>1213</td>
</tr>
<tr>
<td>Ordinary</td>
<td>1138</td>
</tr>
<tr>
<td>Day Hospital &amp; Day Surgery</td>
<td>75</td>
</tr>
<tr>
<td>Baby Cribs</td>
<td>30</td>
</tr>
<tr>
<td>Neonatal Pathology Baby Cribs</td>
<td>20</td>
</tr>
<tr>
<td>Intensive Care Baby Cribs</td>
<td>8</td>
</tr>
<tr>
<td>Operating Rooms</td>
<td>42</td>
</tr>
<tr>
<td>Ambulatory Rooms</td>
<td>340</td>
</tr>
<tr>
<td>Total Employees</td>
<td>4116</td>
</tr>
<tr>
<td>Medical Officers</td>
<td>712</td>
</tr>
<tr>
<td>Clinical Unit Directors</td>
<td>39</td>
</tr>
<tr>
<td>Nursing Staff</td>
<td>1967</td>
</tr>
</tbody>
</table>
Evolution of a leading Italian general hospital

The hospital was inaugurated on October 3, 1939, but its history could be: "respect of tradition in continuous evolution".

The New Niguarda Project started in 2007 and finished at the beginning 2014.

The daily activity never stopped.
New Niguarda
Intensity care model is centred on patients’ needs

According to intensity care model, the new hospital structure is designed on the needs of the patient and the entire care process is provided within a single block:

• Emergency-Urgency block
• High Intensity block
• Medium Intensity block
DEA Block: Emergency Urgency

Nord Block: Medium intensity

Sud Block: High intensity
Departments

- Cardio Vascular
- Multi specialist Surgery
- Hematology-Oncology
- EAR
- Mother and child
- Laboratory medicine
- Multispecialist medicine
- Neuroscience
- Mental health
- Advanced Diagnostic-Therapeutic technologies
Highlights

- Head quarter of the 118 Emergency
- Mobile Unit for Maxi Emergency
- Helicopter service
- Burned Care Unit
- Tissue Bank
Highlights

• Stroke Unit
• Trauma Team
• Anti-Poisoning Center
• Rare Disease Center
• Equestrian Rehabilitation Center
• Unipolar Spinal Unit
Multidisciplinary care centers

Multidisciplinary teams work in synergy from diagnosis to rehabilitation:

• Cancer Center
• Cardio Center
• Transplant Center
• Trauma Center
Rare Diseases

Churg Strauss, una sindrome in tre atti
15.01.2016 - Tutto può iniziare con una semplice infezione, ma da qui a dire che uno stamato a Churg Strauss ne passa. La parola chi, infatti, serve ogni anno i nuovi...

Porpora di Schoenlein Henoch
30.12.2015 - È una malattia che con un tocco tipico, lasciandola evidente in tutti i pazienti affetti da Porpora di Schoenlein Henoch (SHE) si assiste. Infatti, alla comparsa di un caratteristico eritroderma...

Ipercolesterolemia omozigote
27.12.2015 - L'ipercolesterolemia è tra le patologie metaboliche più frequenti: circa il 20% degli italiani ha il colesterolo oltre i 240 mg, un valore a rischio. Un numero elevato di persone può present...
Da Vinci surgical System

The Da Vinci System features a magnified 3D high-definition vision system and tiny wristed instruments that bend and rotate far greater than the human wrist. As a result, surgeons operate with enhanced vision, precision, dexterity and control.

We use da Vinci in urology, cancer and general surgery treatments.
A hybrid OR is a huge room with radiological equipments, it permits to carry out both traditional and radiologic guided operational activity.

The hybrid OR allows interventions invasively reduced.
Gamma knife Surgery

It is a non-invasive method for treating brain disorders. It is the delivery of a single high dose of irradiation to a small and critically located intra-cranial volume through the intact skull. It performs extreme accuracy, efficiency and outstanding therapeutic response.
Research and knowledge sharing

The presence of professional skills, technological competences, certified laboratories and high complexity patient cohorts, make Niguarda at the forefront of research for trials testing new therapies supported by international cooperation activities.
International teaching centers

• **AIMS Academy** is the first multidisciplinary structure in Italy dedicated to research and training in minimally invasive advanced surgery, third pole of an European network with Strasbourg and Guildford. The program includes demonstrations of laparoscopic surgery, theory sessions and practice sessions made of simulations in the wet lab.

• **Ecocardiografy center** is accredited by European Association of Cardiovascular Imaging. An Ecolab is fully equipped for training.

• **Aortic prostheses implantation** is an European training school adopting the advanced system of the hybrid room that performs delicate surgeries in an accurate and minimally invasive way.
International health cooperation

• Twinning among international hospitals scheduled by international cooperation programs.
• Training stages included in international institutions agreements.
• International cases of health emergencies Niguarda plays an active role as Italian hospital.
• Niguarda hosts patients from other countries affected by pathologies that are incurable in their own countries.
THANKS

Ufficio Comunicazione
e Relazioni Esterne

ospedaleniguarda.it/ENG