

# **Filantropia Hospital** **the long way to the european** **standard**

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# Filantropia Hospital Old and New. Perspectives



1883



2010

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# Filantropia Hospital - Yesterday

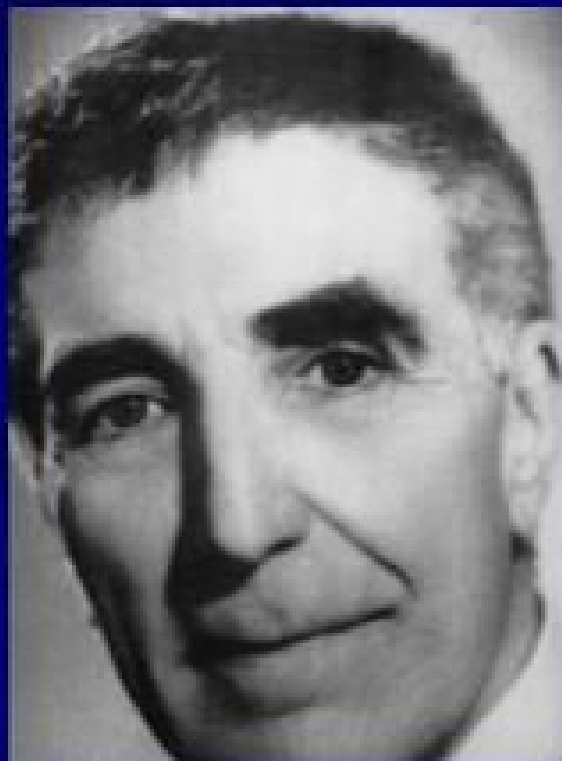
- First hospital built by public donations in 1813
- Charity hospital
- Founder: Constantin Caracaș
  - graduated in medicine and surgery in Vienna

# Filantropia Hospital - Yesterday

- Building of Maternity – erected between 1881 – 1883
- 120 beds
- 1891 – mechanical laundry
- 1892 – electric lightening
- School of Midwives
- Cradle of Romanian Obstetrics
- Worked physicians who are in the Hall of Fame of the Romanian Obstetrics

# Filantropia Hospital - Yesterday

- EUGEN ABUREL (1898-1976)
  - Trained in Paris
  - 1973 – Chevalier of the Order “Palme Académique” of the French Government
  - Pioneer of fertility sparing surgery (trachelectomy)



# Filantropia Hospital - Yesterday



# Filantropia Hospital - Yesterday



# Filantropia Hospital - Yesterday





# Filantropia Hospital - Today



# Filantropia Hospital - Today



# Old and New



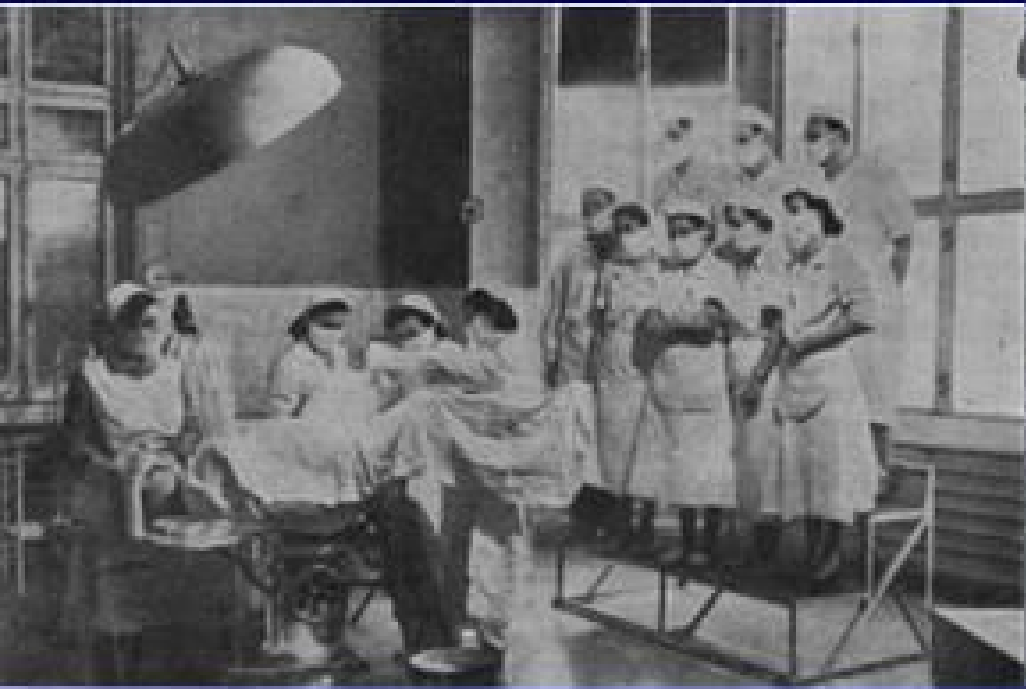
# Old and New

...and now

Then...



# Operating theatre-Obstetrics



# Operating theatre-Gynecology



# Filantropia Hospital - Today



# Filantropia Hospital - Today



# Filantropia Hospital - Today



# Filantropia Hospital - Today

- Conference rooms



# Chapel (1883)



# Filantropia Hospital - Today

- **Traditional structure :**
  - OBSTETRICS (65 beds)
    - Maternal Fetal Medicine
  - GYNECOLOGY ( 60 beds)
    - General Gynecology
    - Gynecologic Oncology
    - Infertility
  - NEONATOLOGY (45 beds)
  - ANESTESIOLOGY (15 beds)
  - Day hospitalization (10 beds)
  - Total – 195 beds

# PERSONNEL

■ OB/GYN Physicians	33
■ Residents	20
■ Anesthetists	4
■ Neonatologists	4
■ Laboratory physician	1
■ Nurses	112
■ Midwives	12

# Budget

2005

- Approx. 1,6 –1,7 mil €
- Salaries – 67%
- High expenses for facilities (heating with gas)
- Small/Moderate debts annually
- Taught economies
- Externalize services (Kitchen, cleaning, medical debris)

2009

- Approx. 3,5 mil €
- Expenses for facilities lowered (better isolation)
- Small debts annually
- Taught economies
- Externalize services (Kitchen, cleaning, medical debris)

# Medical Activity

**2005**

- Examinations at Emergency: 83.746
- Admission 8.171
- Deliveries 2.250
  - Premature 210 (9,8%)
  - Vaginal: 80%
  - CS: 25%
  - Forceps: 5%
- Surgical procedures 3.340
  - Major 1.128
  - Gynecological cancers 258  
(22,87 %)
  - Minor 1.955
  - Laparoscopies 257

**2009**

- Examinations at Emergency: 96.336
- Admission 10.424
- Deliveries 2988
  - Premature 300 (10%)
  - Vaginal: 57,8%
  - CS: 40%
  - Forceps: 2,2%
- Surgical procedures 6.327
  - Major 1400
  - Gynecological cancers 254
  - Minor 4303
  - Laparoscopies 300

# Mortality

**2005**

**2009**

■ Maternal Mortality: 0

■ Maternal Mortality: 0

■ Surgical Mortality: 0

■ Surgical Mortality: 0

■ Neonatal Mortality: 0,62  
%

■ Neonatal Mortality: 0,33  
%

# PERSPECTIVES

- Equipment rehabilitation (World Bank Program)
- Training of the medical and nursing staff and CME
- Research:
  - **National Projects:**
    - Cord blood cells
    - HPV detection in female population
  - **International Project:**
    - CHEMOSENSE (AKH Vienna)

# PERSPECTIVES

## ■ Pilot center for screening for:

- Breast cancer
- Cervical cancer
- Genital malignancies
- Fetal medicine

# Building bridges-Mayo Clinic

- Maurice J. Webb, MD, Professor and Head of the Division of Gynecologic Surgery
  - Voluntary teaching and training of the residents in Ob/Gyn
  - Conferences on Gynecologic surgery and Gynecologic oncology
  - Publishing Books

# Building bridges-Columbia University

- **Harry Reich, MD, Professor of Surgery**
  - Pioneer of laparoscopic surgery
  - Conferences on advanced laparoscopic surgery
  - Live surgery (laparoscopic advanced surgery)
  - Publishing books ( Laparoscopic Gynecologic Surgery. Principles and Practices. Editor Gheorghe C. Peltecu)

# Building bridges-Claude Bernard University, Lyon

- Daniel Dargent (1938-2005), Professor of Gynecology and Obstetrics
  - Pioneer of advanced laparoscopy
  - Live surgery ( Radical trachelectomy, inspired from radical cervicectomy first described by E. Aburel, from Filantropia Hospital)
  - Conferences on laparoscopic surgery
  - Publishing books ( Laparoscopic Gynecologic Surgery. Principles and Practices. Editor, Gh. C. Peltecu)

# Building bridges- AKH-Vienna

- Partnership in education and research
- Training of Austrian residents in Filantropia Hospital
- Fetal medicine partnership research



# Building bridges- Yale New Haven Hospital, Connecticut, USA

- Richard Bercik, MD, Section Chief of the Urogynecology and Reconstructive Pelvic Surgery Department
  - Partnership in education – training in neonatology, training residents in urogynecology
  - Workshop Urogynecology – live surgery (April 2010)

# Building bridges-London, UK

- The King's College Hospital
- Partnership in education and research
- Training young specialists in materno-fetal medicine – first and second trimester echography, high-risk pregnancy

