

The Bambino Gesù Children's Hospital (OPBG) Rome

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About BAMBINO GESÙ Pediatric Hospital in Rome

- Tertiary care academic children's hospital
- Located in Rome
- Extraterritorial jurisdiction of the Apostolic See
- Founded in 1869
- Institute for Research, Hospitalization and Health Care (IRCCS).
- Scientific Institute for Research, Hospitalization and Healthcare.









BAMBINO GESÙ of Cairo

Bambino Gesù of Cairo (BGoC) will be the first hospital in the world to share the name of Bambino Gesù;

It will be built upon the model of the BGPH in Rome: It is conceived to be a model pediatric and maternal hospital according to precise standards:



BAMBINO GESÙ WOMEN'S AND CHILDREN'S HOSPITAL - CAIRO

1P



The Need

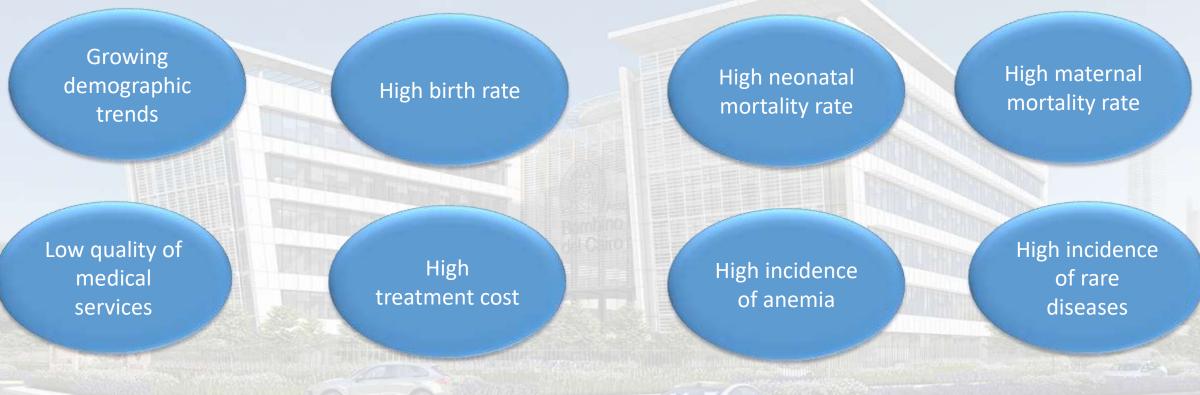
WHY in EGYPT





The Need

WHY in EGYPT



The number, distribution, and professional capacity of the health workforce do not correspond to the real needs of Egypt





Bambino Gesù Women's and Children's Hospital

Furthermore



Data > Data Catalog > World Development Indicators > Tables > 2.18



2.18 World Development Indicators: Mortality

🗹 Show Metadata Links

	Life expectancy at birth		Neonatal mortality rate		Infant mortality rate		Under-five mortality rate				
							Tot	tal	Male	female	
	years		per 1,000 live births		per 1,000 live births		per 1,000	live births	per 1,000 live births	per 1,000 live births	
	1990	2020	1990	2020	1990	2020	1990	2020	2020	2020	
Djibouti	57	67	50	30	92	47	118	56	61	51	
Dominica	74		10	30	13	32	16	35	41	35	
Dominican Republic	67	74	24	23	46	28	60	34	37	31	
Ecuador	69	77	22	7	42	11	54	13	14	11	
Egypt, Arab Rep.	65	72	33	10	63	17	86	20	21	18	
El Salvador	64	74	23	6	46	11	60	13	14	12	
Equatorial Guinea	49	59	48	29	121	58	178	79	84	72	
Eritrea	50	67	35	18	94	30	153	39	44	34	
Estonia	69	78	10	1	14	2	18	2	2	2	
Eswatini	62	61	22	20	51	37	67	47	51	42	
Ethiopia	47	67	59	27	120	35	201	49	54	43	
Faroe Islands	76	83									
Fiji	65	68	14	12	24	23	29	27	30	25	
Finland	75	82	4	1	6	2	7	2	3	2	
France	77	82	4	3	8	3	9	4	5	4	

WHY in EGYPT

Egypt - Neonatal mortality rate 10.3 Death per 1000 live birth in 2020



Bambino Gesù Women's and Children's Hospital

WHY in EGYPT

2015-2022 Numbers of annual New Births: 2,500,000 Total Births over 7 years: 17,500,000 Children



WHY in EGYPT

Egypt – Infant mortality 16,6 Death per 1000 live birth in 2020



WHY in EGYPT

Egypt – Children mortality 19,5 Death per 1000 live birth in 2020



Bambino Gesù Women's and Children's Hospital

WHY in EGYPT

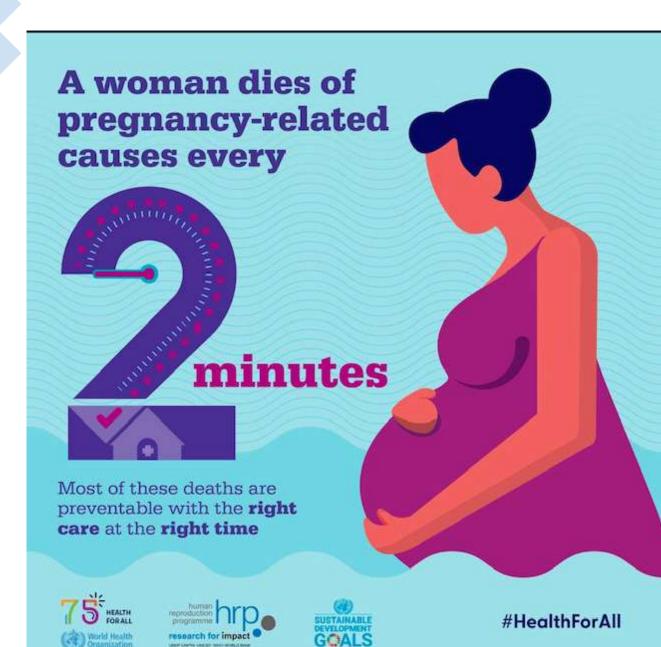
Egypt – Maternal Mortality rate 37 Deaths per 100.000 live birth in 2017



The most dangerous day-to-die, apart from the day you die, is when you are born.

• Ph: Luma Pimentel su Unsplash







But a safe delivery for mother and child Is a journey that begins well before conception.

BGoC wants to secure a safe journey to as many persons possible through:

a) Offering High quality health care

b) Promoting health preventive campaign

c) Supporting healthcare personal education

d) Research



Consanguineity

Consanguineous marriage is still high in Egypt (35.3%), especially among first cousins (86%).

Sohag (42.2%)

Cairo (36.1%)

Assuit (21.7%).

semi-urban and urban areas (23.5% and 17.7%, respectively).

rural areas (59.9%)



Consanguinity is a significant risk factor for genetic autosomal recessive diseases.

Premarital/ preconception screening (primary prevention)

Genetic counselling and screening Infectious diseases screening

provide partners/spouses with options that help them plan for healthy family

Promotion of folic acid prevention campaigns

11002135

Monitoring pregnancy (secondary prevention)

- To identify diseases and congenital defects
- Blood test
- Technique of prenatal diagnosis :
 - Non invasive
 - Invasive





Childbirth and discharge

Garantee safe delivery for all women

Garantee immediate intensive care assistance for premature and for high risk pregnancy

Provide tertiary care assistance with early treatment pathways for children with congenital birth defects or genetic diseases

Promote safe delivery culture through midwife school



Post birth

Intensive and semintensive care

Early child multidisciplinary rehabilitation interventions

Promotion of breast feeding

Promoting vaccination campaign

Pediatrics



	In patients and outpatient clinics with main focus to children with complex medical needs.	Multdisciplinary approach for children with genetic and rare diseases.	Trauma center	
		Part and Cairo		
North North			Research: Biobank (DNA databank)	
and the	Complex immunological and infectious diseases	Education: RCP simulation room and certifications	Epidemiological center	10001

Equitable and sustainable

- Environmentally friendly building materials
- reduce harmful emissions to contribute to reducing global warming
- use renewable energy from solar energy cells that will cover the roofs of the building and be managed with the latest technology while relying on AI to produce electricity, which will contribute to saving approximately 40% of the building's energy needs, as well as to use it during night periods.

The Goal of the project

The Goal of the project

- Providing a children's hospital with high degree of excellence on Egyptian soil, with highly specialized professional staff, continuously trained at the "Bambino Gesù Hospital in Rome, which will ensure the necessary advisory, scientific and training support from the medical and nursing staff in Italy.
- Providing free medical and healthcare services to children suffering from difficult economic conditions.
- Receiving women and accompanying them before and during pregnancy until delivery and after leaving the hospital.
- Establishing a global medical institution on Egyptian soil, where maternal and neonatal mortality rates are still high, and serving all children in the Arab region & MENA region.
- Providing medical treatment for children suffering from rare and infectious diseases

The Goal of the project

- Enhancing the network of healthcare services on Egyptian soil as a hospital that enjoys the latest international and technological innovation, thanks to its close link with the "Bambino Gesù" Hospital in Rome, which is one of the most famous hospitals specialized in the field of pediatrics in the world
- Cooperating with the most important health institutions in the region and the world to ensure the success and continuity of the project and to benefit from their successful experiences
- To be recognized as referral center for all pediatrics specialities on national & international levels
- Continuous development of the services provided.
- Establishing a scientific research center and a BIObank.



how to contribute to the realization of the project

How to contribute to the realization of the project

By bank transfer to the current account or by check to: 1- Human Fraternity Foundation for Services

Human Fraternity Foundation for Services ALEXBANK - Roxy Branch Account currency: US dollars Account number: 120106075002 IBAN: EG21000510200000120106075002 Swift code: ALEXEGCXXXX

2- Bambino Gesù of Cairo Association

Associazione Bambino Gesù del Cairo Onlus Banca Intesa Sanpaolo Account currency: Euro IBAN: IT43A0306909606100000180278 BIC: BCITITMMXXX



مؤسسة الأخوة الإنسانية

FRATERNITY FOUNDATION





Our logo has been designed to reflect the precept of fraternity. We are all brothers, even if we are different. We hug one another because in our solidarity we find the strength to restore ourselves, to support each other, to complete one another. Diversity is Richness, not a threat. We belong to different cultures, to different religions, to different continents, to different ethnic groups but we are "All Brothers/Fratelli تم تصميم شعارنا ليعكس ."Tutti مبدأ الأخوة. كلنا إخوة حتى لو كنا مختلفين. إننا نعانق بعضنا البعض لأنه في تضامننا نجد القوة لمساعدة أنفسنا، لدعم بعضنا البعض، لإكمال بعضنا البعض. التنوع ثراء وليس تهديدا. نحن ننتمي إلى ثقافات مختلفة، إلى ديانات مختلفة، إلى قارات مختلفة، إلى مجموعات عرقية مختلفة ولكننا "جميعا الإخوة".



Bambino Gesù Women's and Children's Hospital

Thank you