

Children's Cancer Hospital Egypt 57357

8 to 18 Through 8

A Story Of Change



LeHo CCHE 57357 Egypt Team



Dr. Ahmed Samir: LeHo Egypt Project Co-leader
Head of Research Education, e-learning and Clinical
Research Specialist



Dr. Nermin Abdelsalam: LeHo Egypt Project Co-leader,
VP of Fundraising, Director of Volunteers

Dr. Hanaa Farid: Strategic Director; Fundraising

Patricia Pruden: Pediatric Oncology Clinical Nurse Specialist

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The man behind it all.

DR. SHERIF ABOUELNAGA

Professor Pediatric Oncology, Cairo University,
National Cancer Institute

Vice President Academic Affairs, Research, Outreach
Children's Cancer Hospital Egypt 57357

Executive Director of Fundraising & Business Development
Children's Cancer Hospital Egypt Foundation 57357

Secretary General, Board of Directors
Association of Friends of the National Cancer Institute

Secretary, Board of Directors
Egypt Cancer Network 57357 and AFNCI



**"People change what they do less because
they are given analysis that shifts their
thinking than because they are shown a truth
that influences their feelings."**

John P. Kotter, The Heart of Change

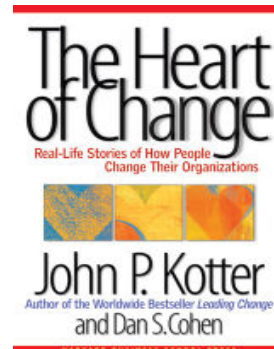
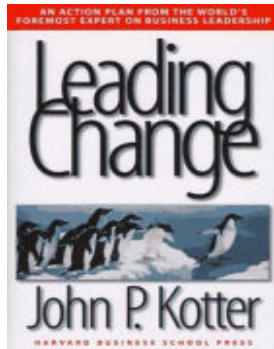


www.childrenscancerhospital.com

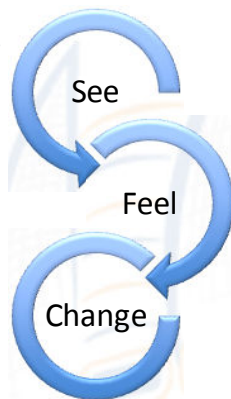


Harvard Business Review

John P. Kotter is the Konosuke Matsushita Professor of Leadership (retired) at Harvard Business School in Boston. He is the author of 15 books, including *The Heart of Change: Real-Life Stories of How People Change Their Organizations*, *John P. Kotter on What Leaders Really Do*, and *Leading Change*. He has published six articles in HBR, including "What Leaders Really Do" and "What Effective General Managers Really Do."



The flow of see-feel- change is more powerful than think-analyse-change.



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8 STEPS TO CHANGE



1. Establish **a sense of urgency.**
2. Create a **guiding coalition.**
3. Develop a **vision and strategy.**
4. Communicate **the Change Vision.**
5. Empower employees for **widespread action.**
6. Generate **short term wins.**
7. Consolidate **gains and produce more change.**
8. Embed the new approaches to **change in the organization culture**

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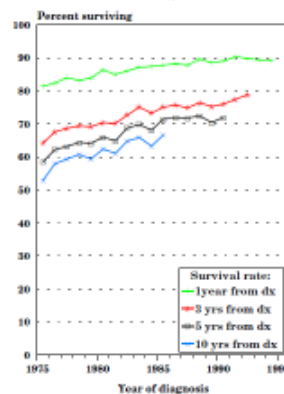
Survival

U.S.A and Europe:

1975 → 50%

2013 → 80%

Figure 10: Trends in relative survival rates for all childhood cancers, age <20, all races, both sexes SEER (9 areas), 1975-94



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Egypt outcomes

Less than 40% survival in Egypt until

2013: CCHE 57357 has survival curves averaging 70%.

Treating over 7000 patients: (Active and follow-up)

<http://www.cche.org/nci/egypt>



Circa 1980's in the 8 Bed pediatric ward, NCI





**"Never doubt that a small group of
thoughtful committed citizens can
change the world. Indeed, it is the only
thing that ever has."
Margaret Mead**



Vision

We are a people's organization alleviating the suffering of and providing hope to children with cancer and their families.

- The hospital was built and is sustained completely by donation.
- All children are treated for free regardless of race, creed or ability to pay.

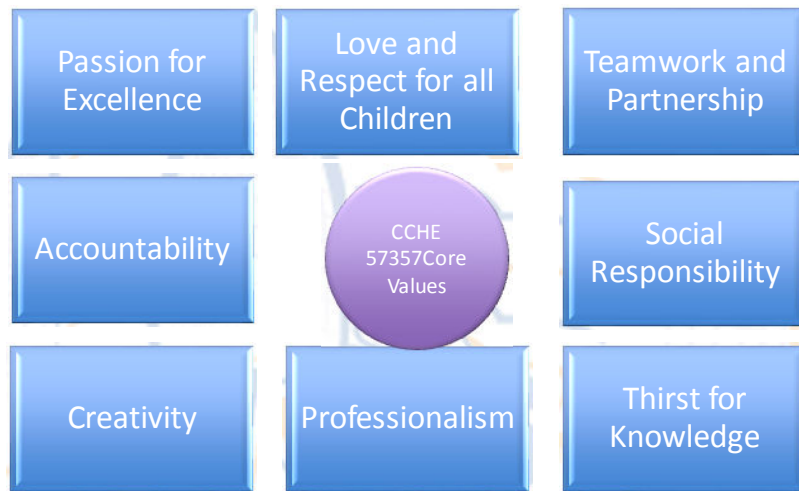
[Download the full report on our website: \[www.sls.org.sg\]\(#\)](#)



Mission



[Download the full report on our website: \[www.sls.org.sg\]\(#\)](#)



CCHE 57357 Core Values



STRATEGIC DIRECTION

Our strategic direction is the three pillars of **quality care, education and research** which is the heart of the hospital mission to provide free care with justice in quality for all children with cancer.

CCHE 57357 Core Values

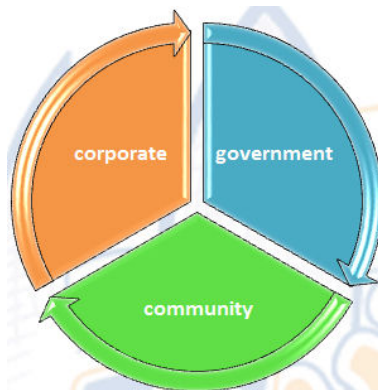


Plans are nothing Planning is everything

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FUNDRAISING



Being donor centered, we
are a **transparent,**
trustworthy, and model
of philanthropy ensuring
financial **sustainability**
through multi sector
cooperation.

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Fundraising is a Profession



**Mrs. Zohra donates 5
LE after saving
for 5 Months**



**84 year old Mr.
Mohamed
Mabrouk
donated 40 LE**





Egyptian Students Donated 22 million



www.egyptianfestival.com



Festival 57357, People's Hospital





School students visit October 20/04



www.57357.com
Children's Cancer Hospital



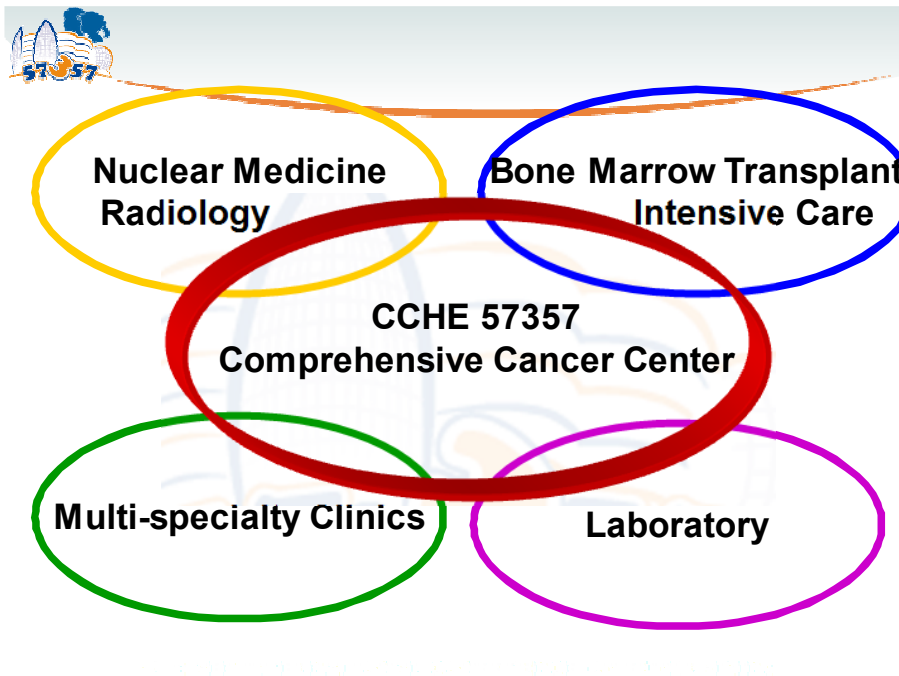
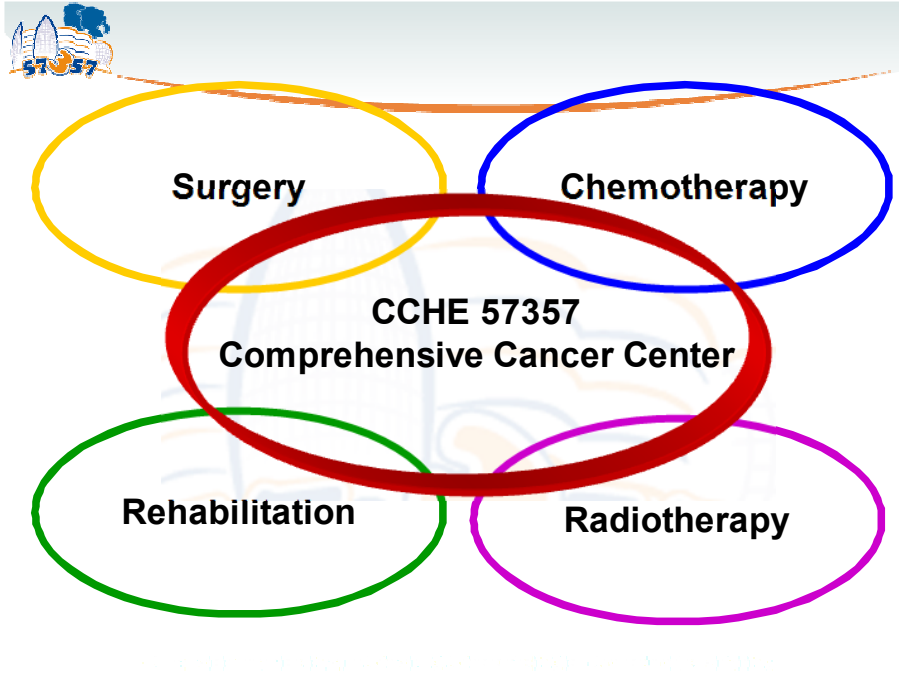
Largest Children's Cancer Hospital in the World

7/7/2007-7/7/2014

Completely built and
sustained by donations

185
Beds







CURE

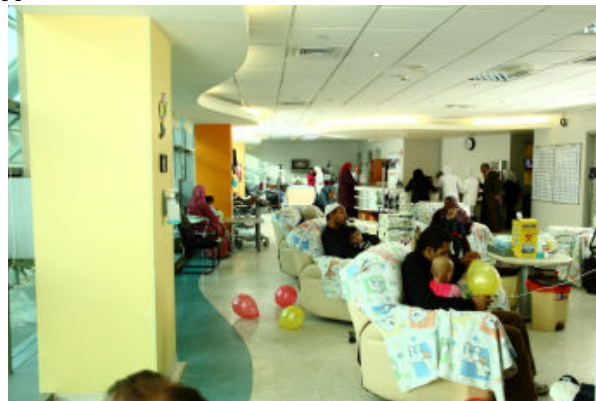
WE CURE CHILDREN WITH CANCER FOR FREE.

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Day Treatment

- **24/7 operation**
- **Wide area with comfortable chairs.**
- **12 private rooms for infectious or sick patients.**
- **Can serve 300 patients/day**



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ICU & Step-down

(20 BEDS)

**Very well equipped
with the most
Up-to-date technology
to save
Our critically ill children**



[View more information about our ICU & Step-down](#)



Physiotherapy Department



[View more information about our Physiotherapy](#)



Nurse Satellite Station



57357 - Ministry of Health, Kingdom of Saudi Arabia



Inpatient room:
36 semi-private, 149 private



57357 - Ministry of Health, Kingdom of Saudi Arabia



Inpatient play room



© CCHE 57357/Arab/Nile Basin



CCHE 57357/Arab/Nile Basin

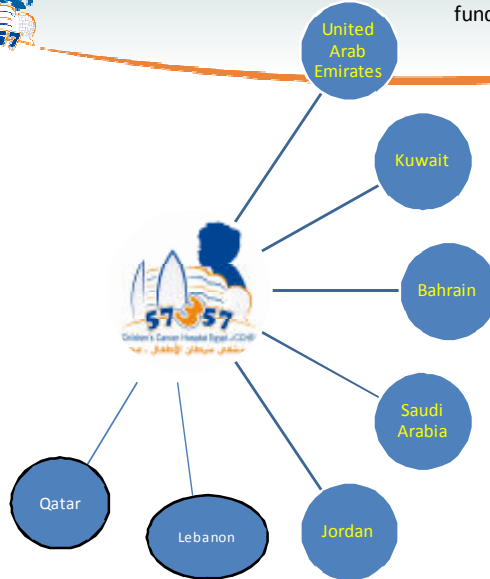
- For all countries to achieve their destinies of prosperity and harmony for their people, we need to work together sharing talents, vision, and supporting each other in education and health which are the greatest needs for our people and countries to advance from poverty to prosperity.



© CCHE 57357/Arab/Nile Basin



Our Arab Friends who have contributed
funding and educational collaborations



www.childrenscancerhospital.org



African Ambassadors Visit to Begin Collaboration 2012



www.childrenscancerhospital.org

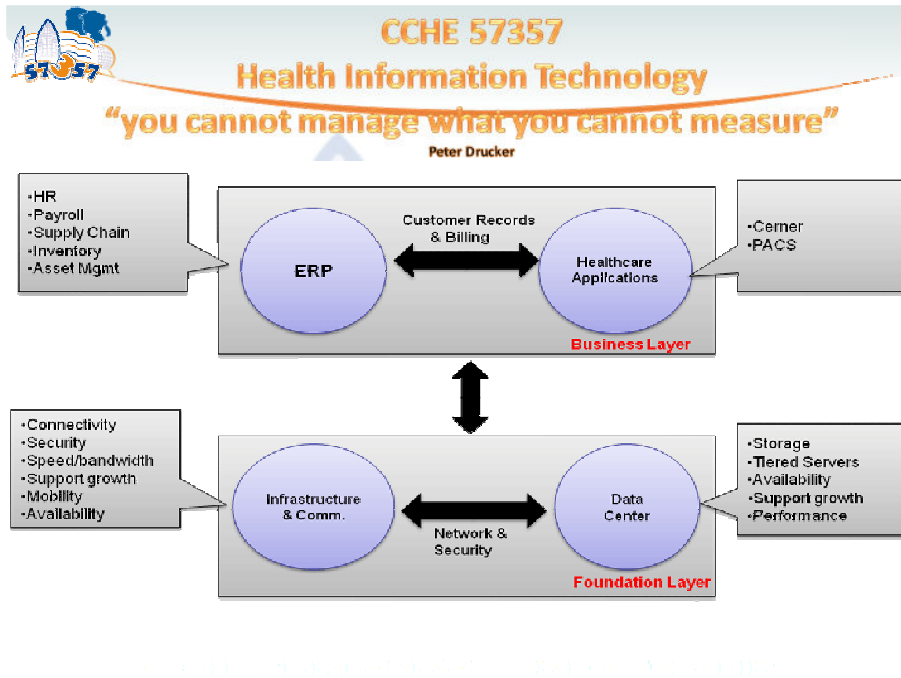


QUALITY AND TECHNOLOGY

**We provide all our patients with the best
quality services and up to date
technology without discrimination.**

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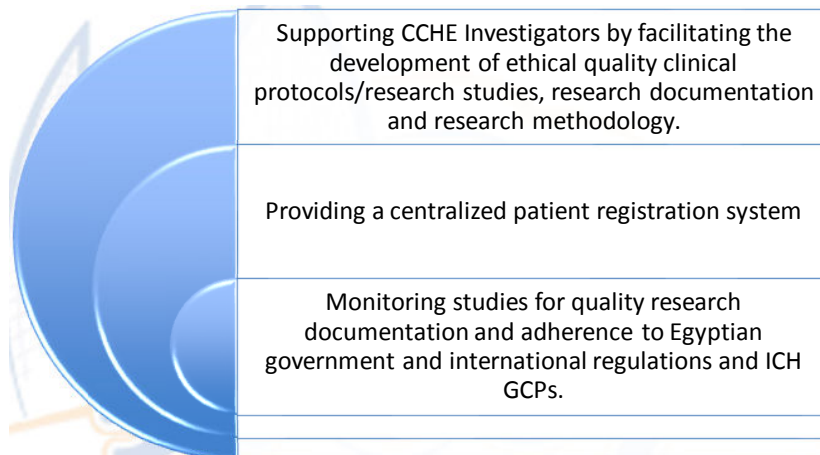
RESEARCH

We know that in order to break cure rate records, we must engage in Research and we have a leading edge in that respect in terms of facility, latest equipment, large population samples and strong ties with renowned pediatric cancer centers around the globe.

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Research Objectives



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International Publications

- European Journal Of Nuclear Medicine
- Nuclear Medicine Communications
- Child's Nervous System
- Journal Clinical Oncology
- Journal Of Medical Physics
- Clinical Oncology
- Future Oncology
- Journal Of Pediatric Blood And Cancer
- Journal Of Molecular Diagnostics
- International Journal Of Nan medicine
- Telemedicine And E_Health

[View more publications from IAEA Publications](#)



Learning Organization

We believe that knowledge is worthless if it is not put into action, all our processes are built on evidence based practices. We know that to achieve our mission, we must constantly learn, train and share knowledge with others, we are a learning Organization.

[View more publications from IAEA Publications](#)

Specific specialty skills:

Over 250 packages available to all staff.



- American University of Cairo
- University of Alexandria
- Egyptian Ministry of Health

- Children's Hospital Boston, Dana Farber Cancer Institute, Harvard University
- University of Massachusetts
- Texas Children's Cancer Centre/Baylor College
- Children's Hospital Los Angeles/Keck School of Medicine
- St. Jude Children's Research Hospital
- Memorial Sloan Kettering Cancer Center



Dana-Farber Boston Children's Cancer and Blood Disorders Center /CCHE Training Collaborations

Treatment strategies, disease overview,
research methodology, specialization ,
research collaboration

Skills upgrading,
knowledge transfer,
training in current
treatment practices

Policies, care
standards,
best practice,
evidence
based review

Boston Children's
Hospital/Dana Farber
Cancer Institute/CCHE
57357
Pediatric Oncology
Fellowship

CCHE Training Collaborations with Dana-Farber



SOCIAL RESPONSIBILITY

We believe that "Prevention is better than cure", We are constantly engaged in spreading awareness as to the nature of the disease, its causes and ways to prevent it, awareness is our ammunition in our fight against cancer. Major cancer awareness initiative launched in 2013



CCHE Training Collaborations with Dana-Farber



Expansion and Innovation

We are an ambitious interactive organization striving to meet the needs of expansion and innovation with the ultimate goal of reaching a greater number of patients and achieving higher cure rates.

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- **60 bed satellite unit in Nile Delta in completion**



60 bed expansion on 3rd floor in completion



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Guest House and Hospice

- ✓ 3 towers of 750 beds total
- ✓ Short stay lodgings for children, adult cancer patients and relatives more than 100 km from Cairo
- ✓ 150 beds for overnight hydration and light medical care
- ✓ 150 bed unit for palliative care
- ✓ Lodgings for trainees
- ✓ Staffed with physicians and nurses
- ✓ RFP for design underway

www.moh.gov.eg/eng/infrastructure/infrastructure.asp



Two 18 floor towers

Bed tower, health sciences academy, research institute

- 350 inpatient beds
- Neuroscience department for CNS tumours: 6 OR's with intra-operative MRI's, intensive care, specialized inpatient unit .
- Tissue repository
- Expanded areas for Bone marrow transplant, clinical pharmacy, diagnostic imaging and radiation oncology, pathology
- Advanced state of the art technology such as, zero energy, green hospital, solar power.



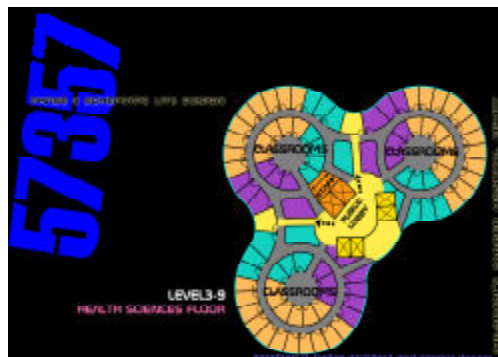
www.moh.gov.eg/eng/infrastructure/infrastructure.asp



The 57357 Healthcare Science Academy Project

Healthcare training for all levels of Healthcare professionals

1. Healthcare Administration
2. Health Communication
3. Clinical Professional
4. Health Informatics
5. Clinical Technical
6. Clinical Ancillary
7. Non-clinical Professional
8. Non-clinical Technical
9. Hotel Services in Healthcare Setting



www.mse57357school.com



Armin Sharabas





MSE/57357 School Vision



- It is our vision that MSE/57357 patients will receive the best education, individualized to their needs to sustain their learning journey despite their illness and reaching their potential.



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MSE/57357 Hospital School Mission

- The MSE/57357 School mission is to provide continuity of education within the framework of the Egyptian Ministry of Education Curriculum and facilitation with the home school ensuring that:
 - cancer children will maintain their education,
 - feel connected to their school and peers
 - school re-entry will be much easier because teachers and students will be educated about cancer and will provide a nurturing and supportive environment for the sick child
- they will achieve their educational and professional goals despite their disease.





MSE/57357 Goals



1. Pediatric oncology patients often have long term side effects in regards to learning and mobility.
2. We are committed to ensuring equality in education for our patients.
3. The school program is available to all 57357 patients regardless of race, gender, disability, religion or socio-economic background.
4. We aim to develop our culture through spreading the necessity of education and learning with the use of variable methods to reach our aim, as well as making the children proud for who they are and for their ability to fully participate in the school life.
5. The children's success will be recorded and data will be used to support the children psychologically and encourage them to be creative and to participate effectively and positively.
6. To be a beacon for education and learning for cancer children.

Dr.Nermin Sharabas

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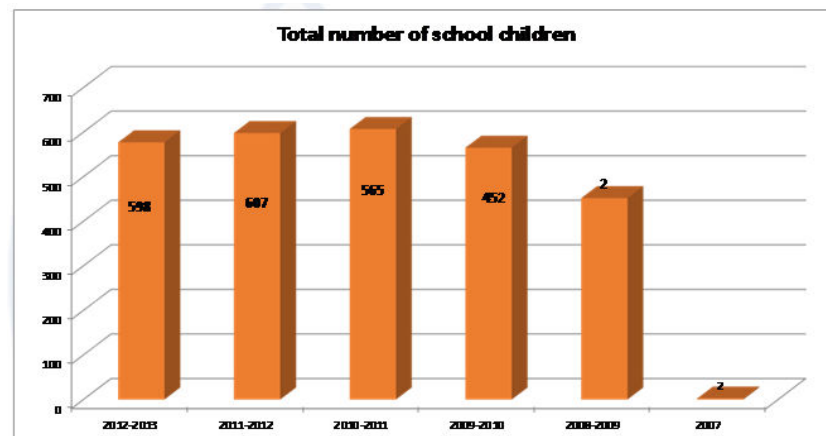


- Modern School of Egypt 2000 board of directors have committed to the supervision of the school project ensuring quality teaching and successful outcomes.
- Financing the project with the equivalent of **200,000 EGP/year** in salaries, educational books and educational tools since its inception in 2008.

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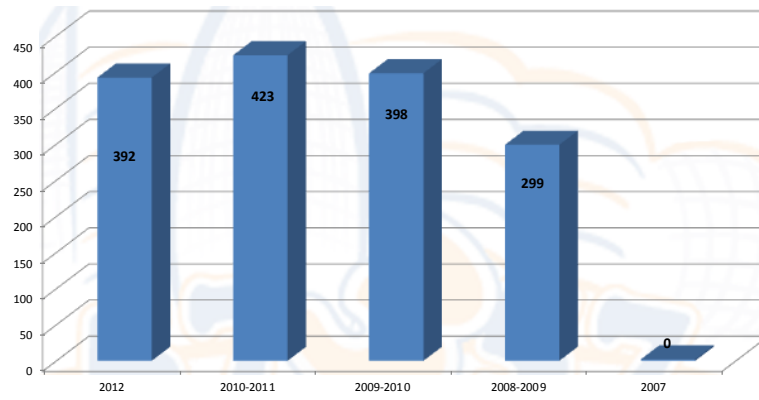


57357
Children





The number of elementary school students 2012-2007

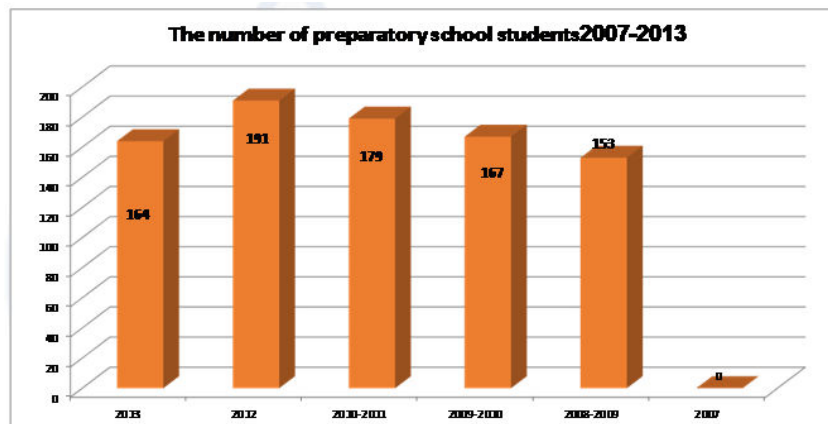


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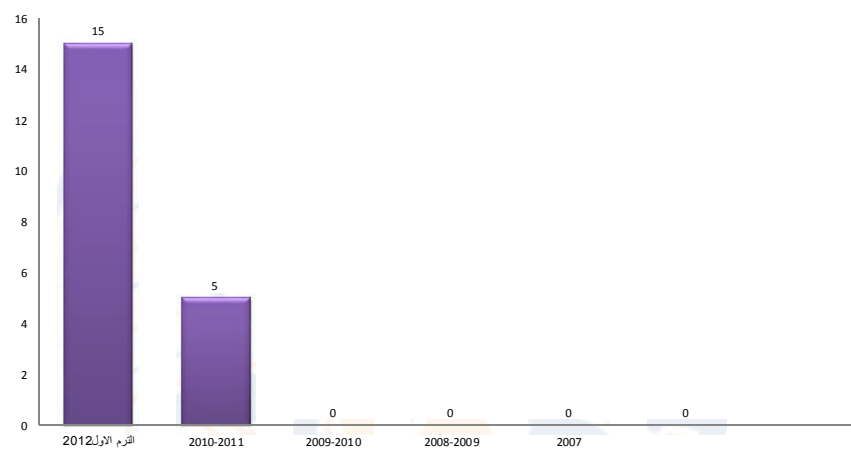


The number of preparatory school students 2007-2013



Dr.Nermin Sharabas

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The number of secondary school students-2010 2012

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The number of students enrolled in the final exams in the hospital
2013-2008

2013-2012	2012-2011	2011-2010	2010-2009	2009-2008	School grade
30	25	29	12	26	Elementary
58	26	62	15	27	Preparatory
35	14	5	-----	-----	Secondary
123	65	96	27	53	Total

Dr.Nermin Sharabas

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Success stories

- 2013: 6 high school patients completed their courses successfully averages of:
 - 99.2%: leukemia treatment, developed serious virus in eye over summer, made straight A's in first semester engineering, now recovering from hip replacement surgery.
 - 99%: bone cancer, amputee of right hand, taught herself to write with left, political science.
 - 87.6%: rhabdomyosarcoma: finished treatment, First semester engineering. A's
 - 78%: bone cancer, finished treatment, commerce
 - 73%: bone cancer, finished treatment, computer science
 - 63%: leukemia, half finished treatment, computer science

Dr.Nermin Sharabas

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“Things do not change, we change.”

Henry David Thoreau





8

संस्थागत स्वास्थ्य सेवाओं में महिलाओं की भागीदारी





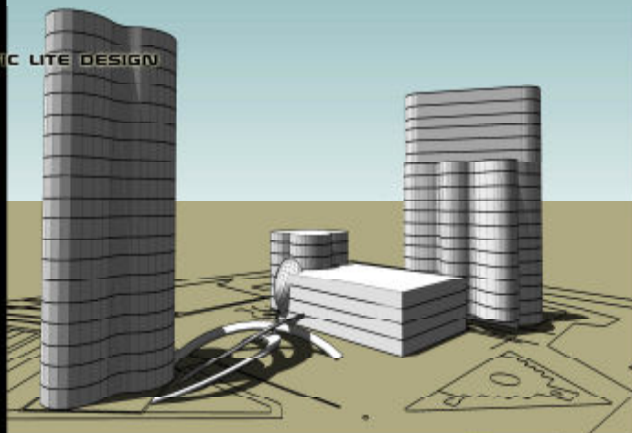
To 18

CHILDREN'S CANCER HOSPITAL EGYPT



57357

PHASE II SCHEMATIC LITE DESIGN



CHILDREN'S CANCER HOSPITAL EGYPT

jonathan d. bailey architect and interior design



Through 8

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8 STEPS TO CHANGE



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We See..



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We Feel..



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We Change..

