



Cancer Patient Advocacy Where do we stand in Egypt & how to move on?

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Education

1998-2004





Experience

2004-Present





2006-2015



2016-Present



2012-2015



The future of cancer therapy

2018-Present



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MBBCh, MSc., M.D.



Disclosures

	AD boards/Consultancy/Speaker's bureau	Meetings travel support	Clinical trials involvement
Amgen	✓		
AstraZeneca	✓		✓
Bayer	✓		
Boehringer Ingelheim	✓	✓	✓
Clinart MENA, Genomics Genetics	✓		
Hikma	✓	✓	
EORTC	✓	✓	✓
EVA Pharma	✓		
Janssen	✓	✓	
Lilly	✓	✓	
MSD	✓	✓	
Mundipharma	✓	✓	
Newbridge Pharmaceutical	✓		
Novartis	✓	✓	✓
Pfizer	✓	✓	✓
Pierre Fabre	✓		
Roche	✓	✓	✓
Sandoz	✓		



No specific disclosures for today apart from!



Hope & Smile

Science

Evidence Base



Cancer Care



Agenda of Today!

Cancer Patients' Support: The 360° View

Patients' Advocacy: Care & Trust!

Cancer Patients' Support in Egypt: Is it a different Scenario?

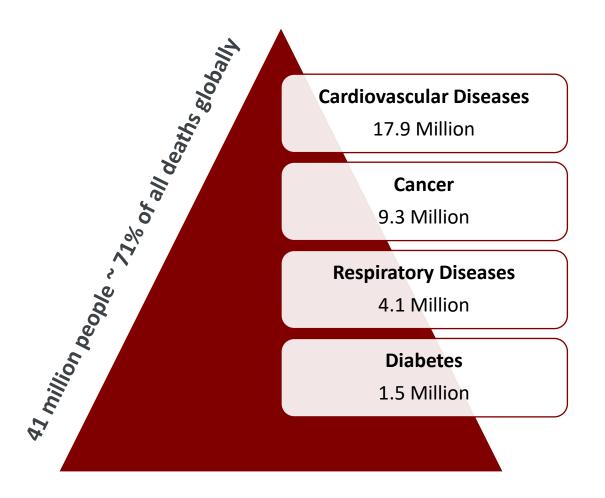
How to move forward?

Final Thoughts & Take-Home Message

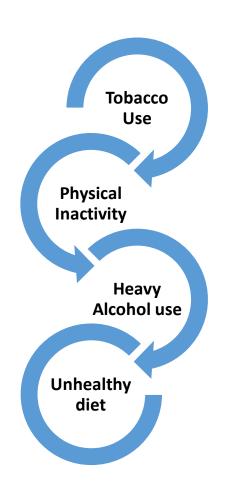


Despite that we had witnessed COVID-19 Pandemic!

Noncommunicable Diseases



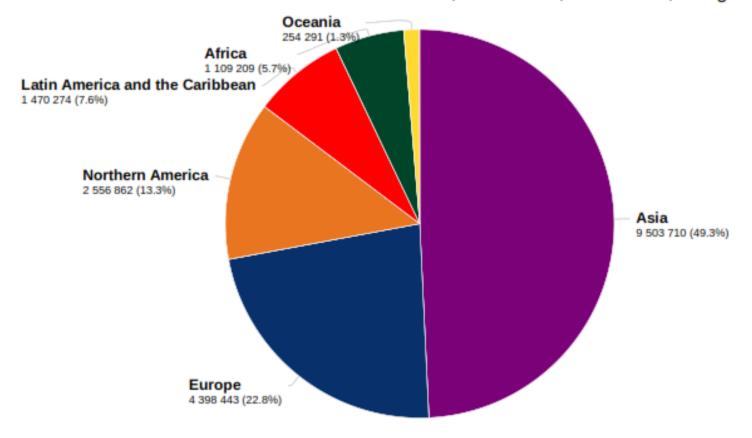
Factors increasing the Risk





Cancer: A major Health care issue

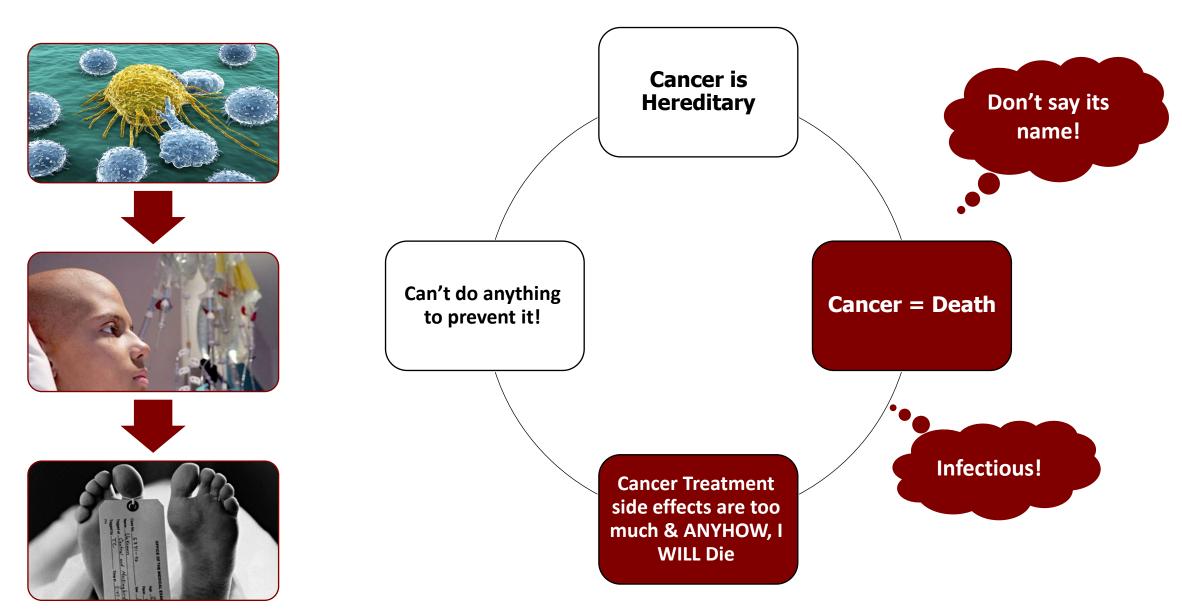
Estimated number of new cases in 2020, all cancers, both sexes, all ages



Total: 19 292 789

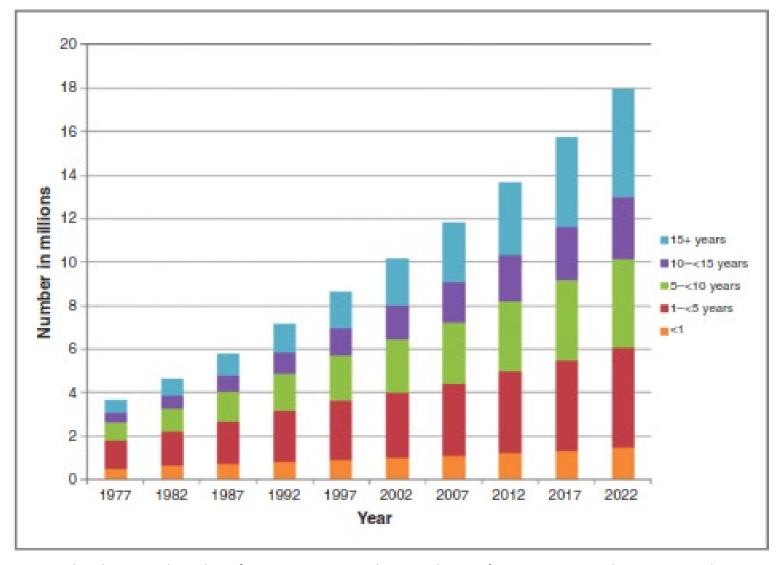


Cancer Misconceptions





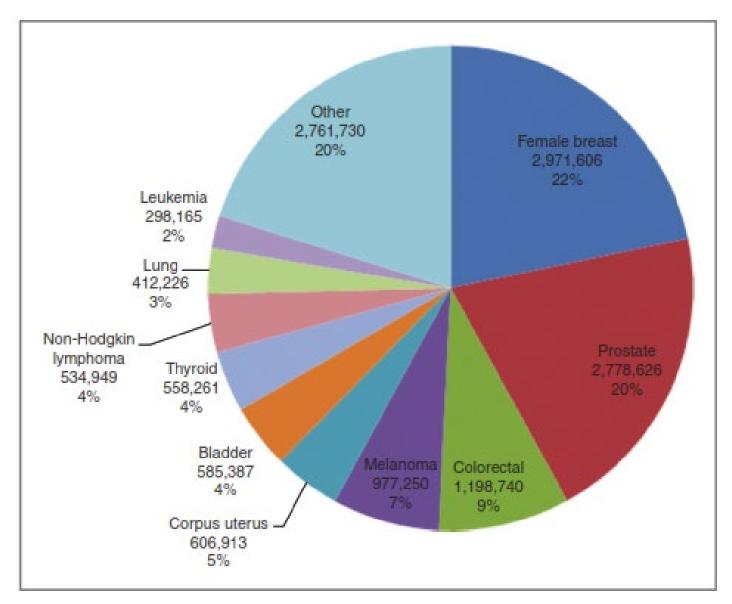
Cancer Survivors: Rising!



Estimated and projected number of cancer survivors in the United States from 1977 to 2022 by years since diagnosis.

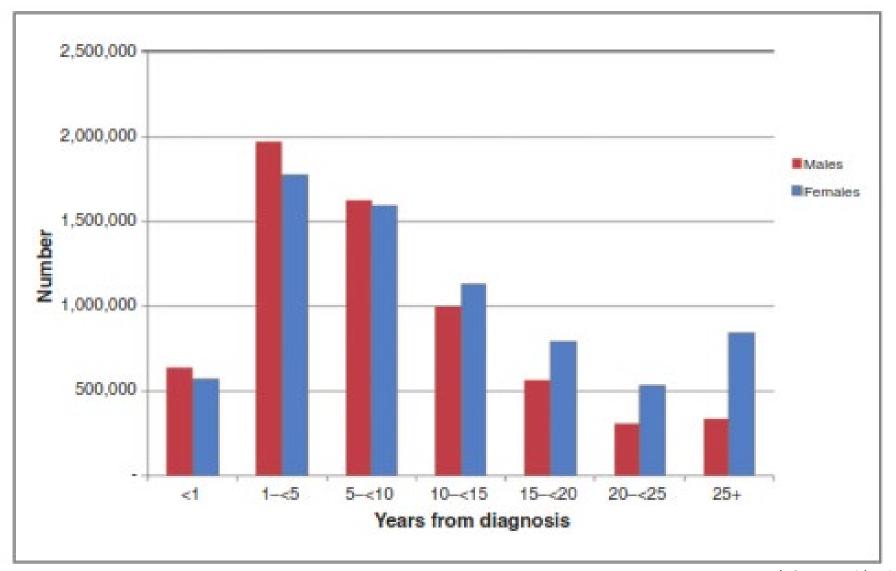


US: >10 MILLION CANCER SURVIVORS IN 2012





FOLLOW-UP: 25 YEARS AND MORE





Does One Size Fit All?





What is Personalised Care?

"Personalised cancer care means providing patients with access to care and support that meets their individual needs – **from the moment they receive their cancer diagnosis** – so that they can live as full, healthy and active a life as possible."

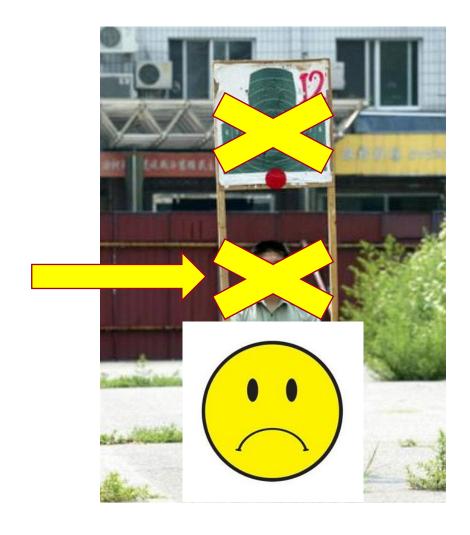


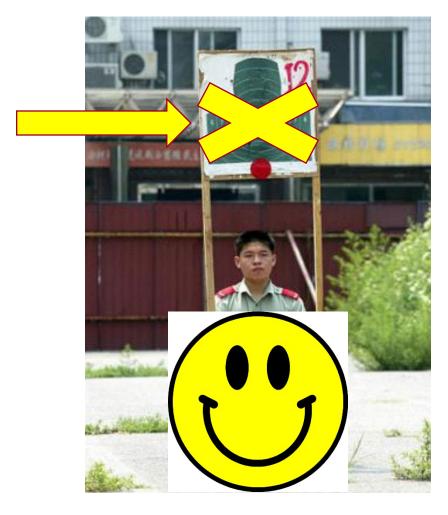
The art of precision!



How to Hit a Target? The art of "Precision"









Event

"One-Size-Fits-all" vs. "Tailored Medicine"

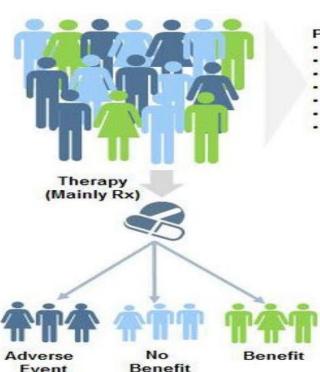
One-Size-Fits-All Medicine



Stratified Medicine



Precision Medicine





Patients are grouped by:

- Disease Subtypes
- Risk Profiles
- Demographics
- Socio-economic
- Clinical Features
- Biomarker
- Molecular sub-populations

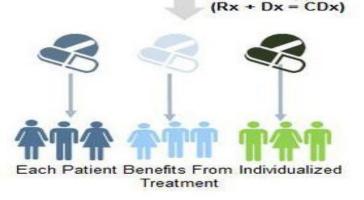


Individual patient level: Genomics and Omics

- Lifestyle
- Preferences
- Health History
- Medical Records
- Compliance
- Exogenous Factors



Precision medicine ensures delivery of the right intervention to the right patient at the right time.



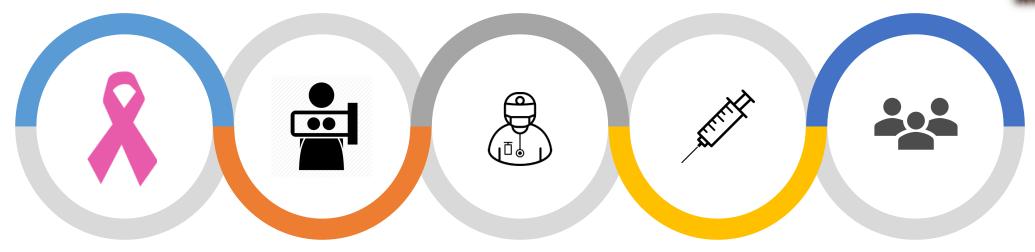


We need to have a special Mind SET to deal with Cancer Patient!



Cancer Patient Journey





Initial Diagnosis

Confirmation of Diagnosis

Optimum Care Plan Decision

Execution of Care Plan

Follow Up

Our Patient Journey Should be!

- ✓ Safe
- Comfortable
- ✓ Easy

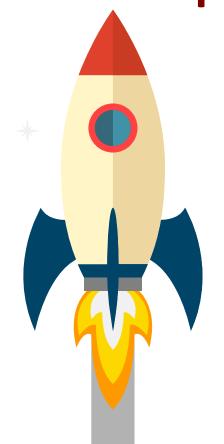


Why Is Comprehensive Cancer Care Important?

• Bring together a critical mass of people, experts who devote their life's work to fighting cancer.

• It's the people and their collective expertise all focusing on the same problem, each from a different perspective.







Comprehensive Cancer CARE

SERVING COMMUNITY

Developing general policies to combat cancer, national treatment guidelines.

CANCER MEDICAL CARE

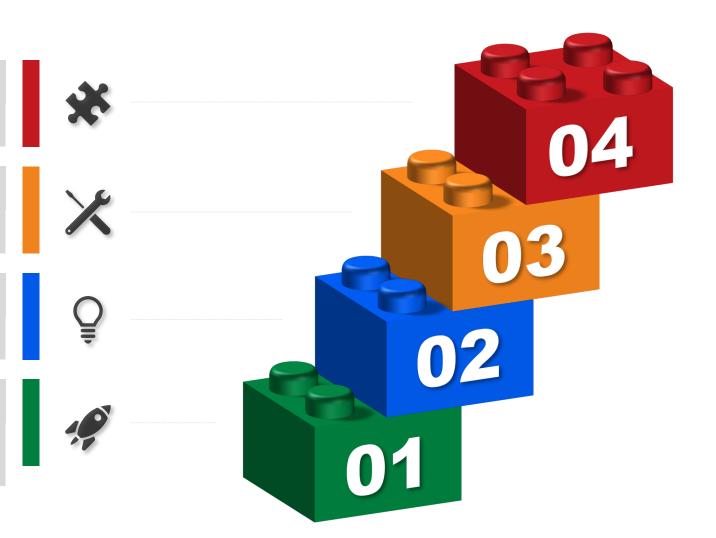
Providing high standards of multidisciplinary medical care

SCIENTIFIC RESEARCH

Performing scientific research in the causes, prevention and treatment of cancer.

TRAINING & EDUCATION

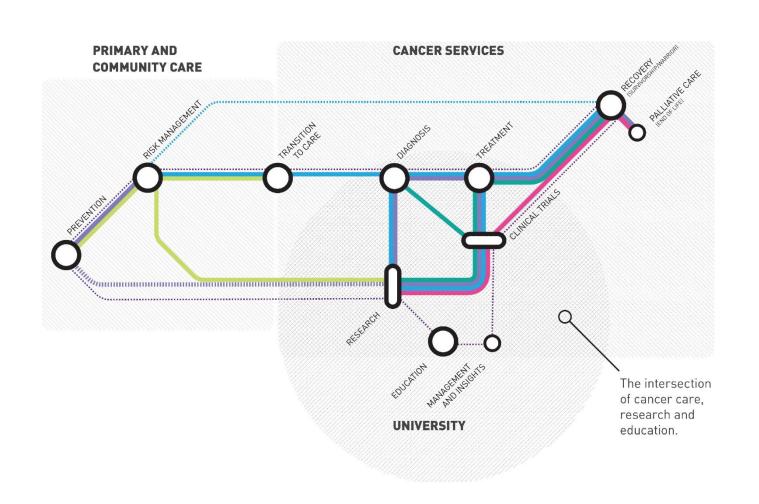
Excelling in training and education programs in all cancer-related scientific fields and provide post-graduate certificates.







Navigating your patient throughout her journey!







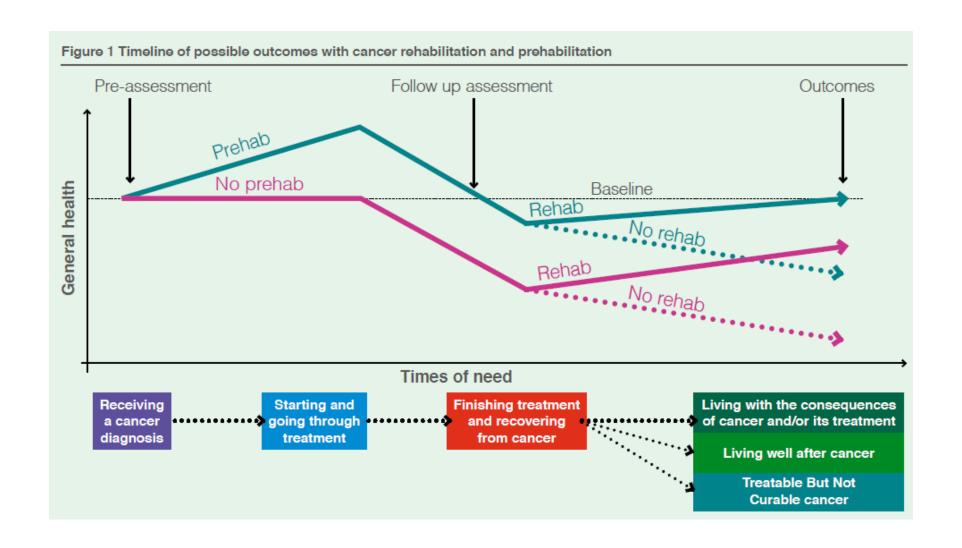
Domino effect...



- Each Personalised Care Intervention has a direct impact on the next
- If a step is missed there is a subsequent lack of communication and information for both the patient and the next personalised care intervention



Cancer prehabilitation and rehabilitation – possible outcomes



----- Personalised Care ----- Golden Thread ------

PERSONAL EMPOWERMENT¹



Fostering a sense of control and purpose in people who are facing the challenge of cancer treatment, facilitating preparation and improving quality of life.

PHYSICAL AND PSYCHOLOGICAL RESILIENCE¹



Improving physiological function and psychological wellbeing, thereby improving resilience to the effects of cancer treatments, enhancing the quality of enabling the living of life as fully as possible before, during and after treatment.

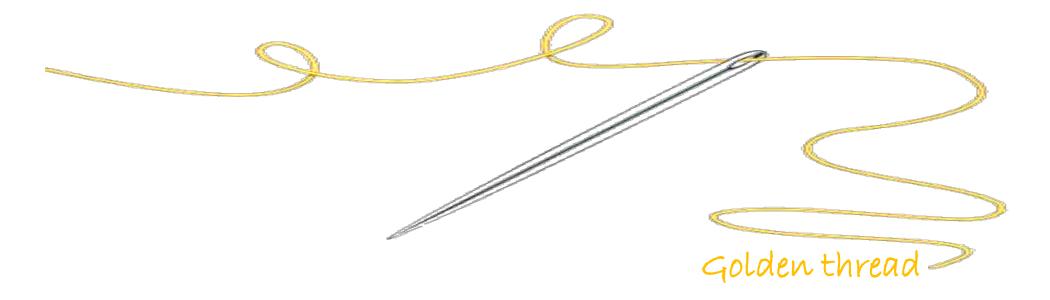
LONG TERM HEALTH¹



Encouraging reflection on the role of healthy lifestyle practices following a cancer diagnosis, promoting positive health behaviour change and thereby impacting long term health.

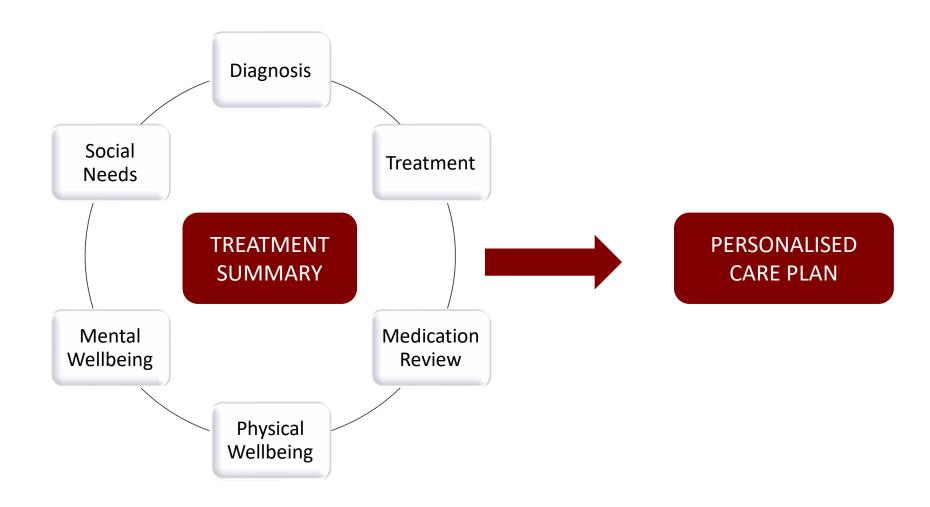


Shared Decision Making





Cancer Care Review





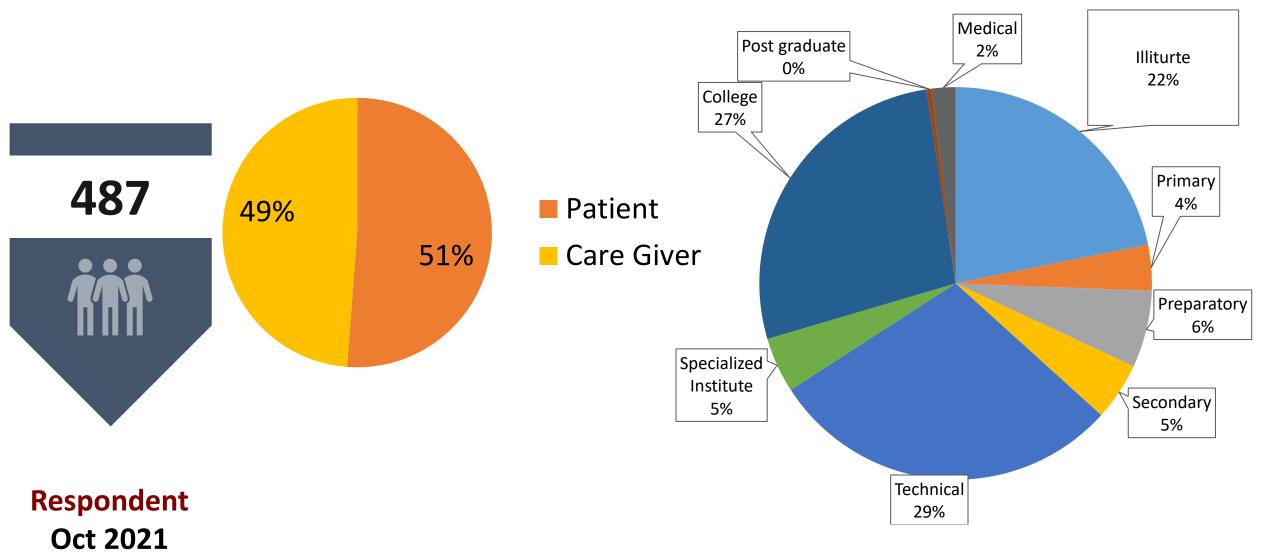
Knowledge about the Disease!

The basis of what you will build your strategy!



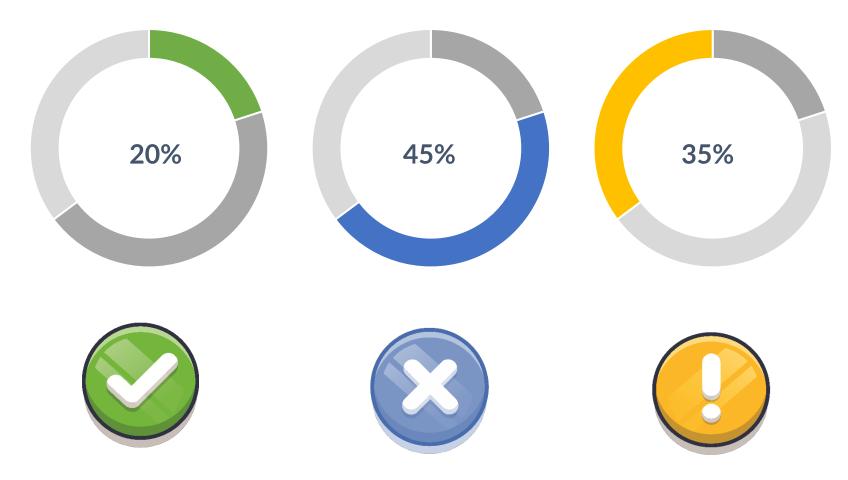








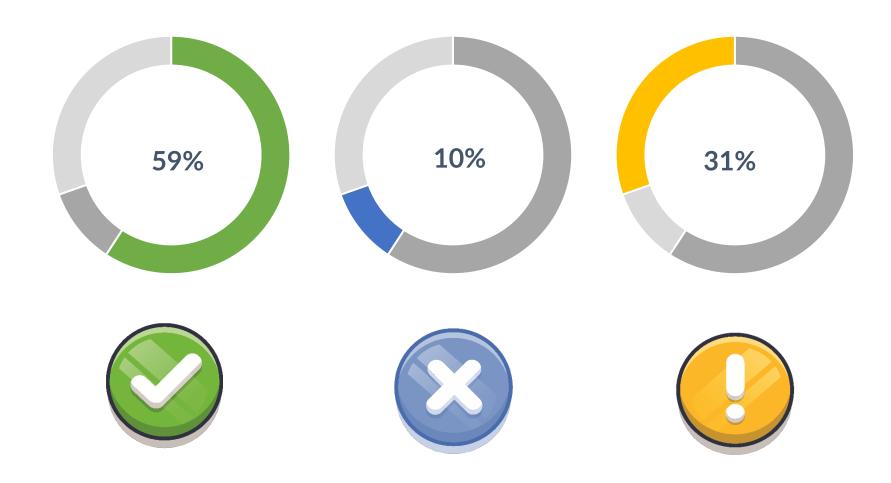
Biopsy Causes Tumor Dissemination



Breast Comprehensive Center, NCI, Cairo University (Emad Shash 2021)

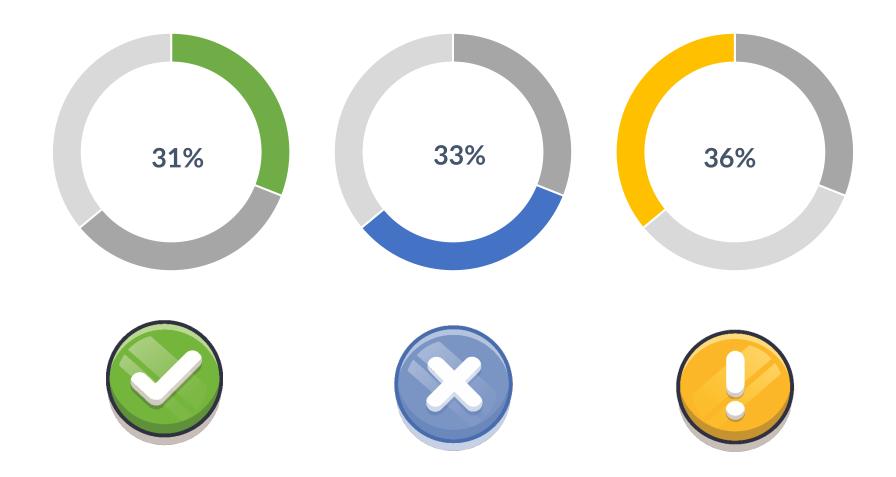


Cancer Feeds on Sugar

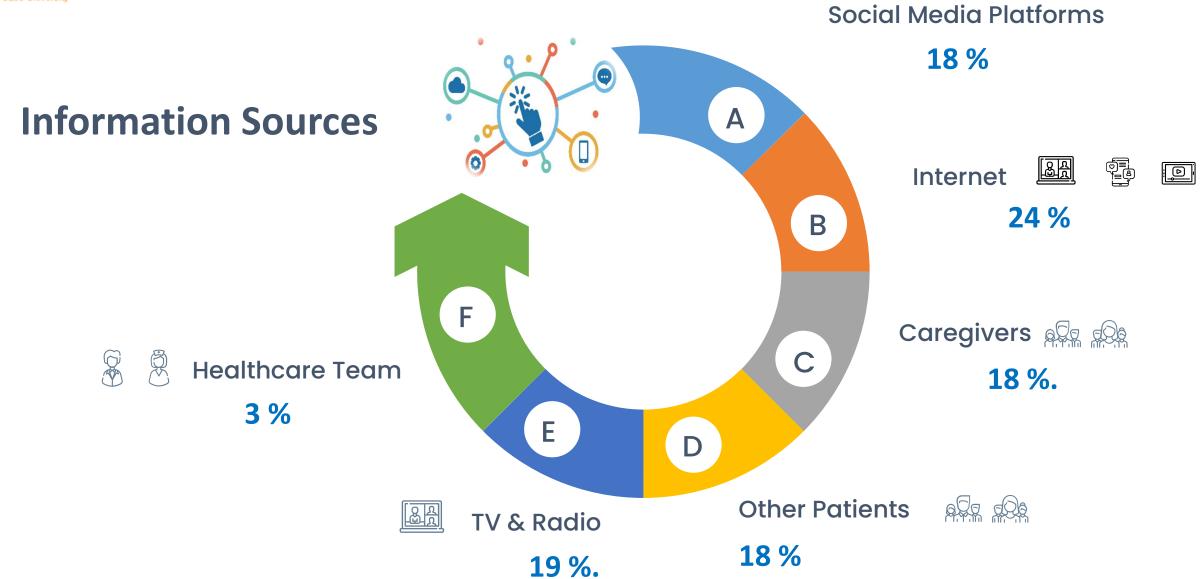




Red Meat Should be avoided during therapy





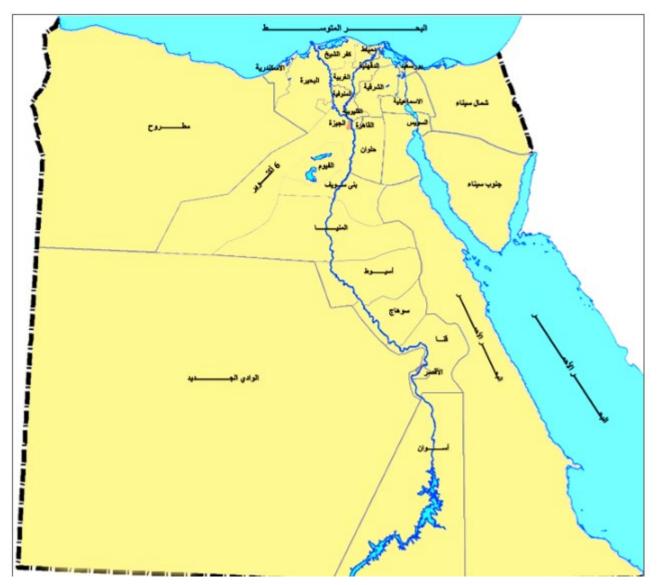




Cancer Burden in Egypt



Egypt Cancer Facts Sheet



Numbers at a glance

Total population

102334403

Number of new cases

134632

Number of deaths

89042

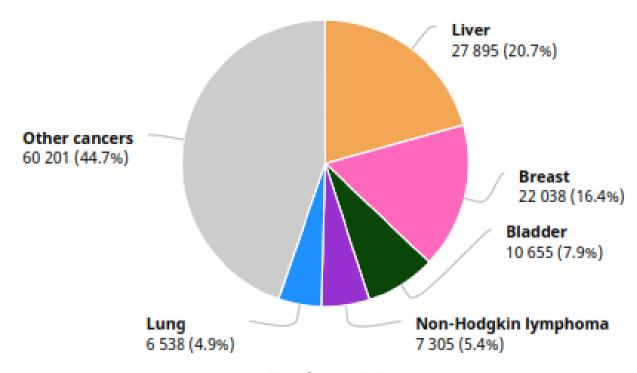
Number of prevalent cases (5-year)

278 165



Egypt: Magnitude of the problem

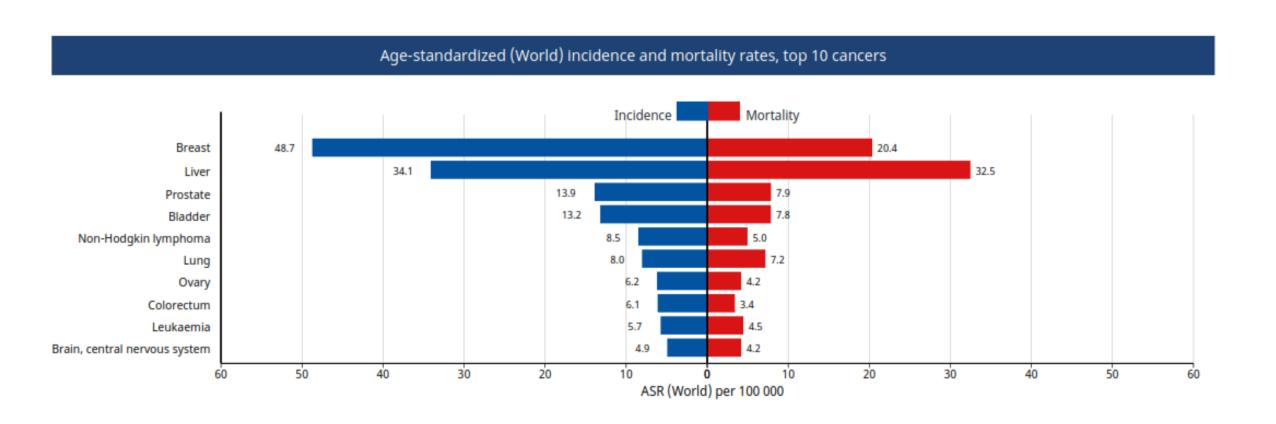
Number of new cases in 2020, both sexes, all ages



Total: 134 632



Egypt: Magnitude of the problem



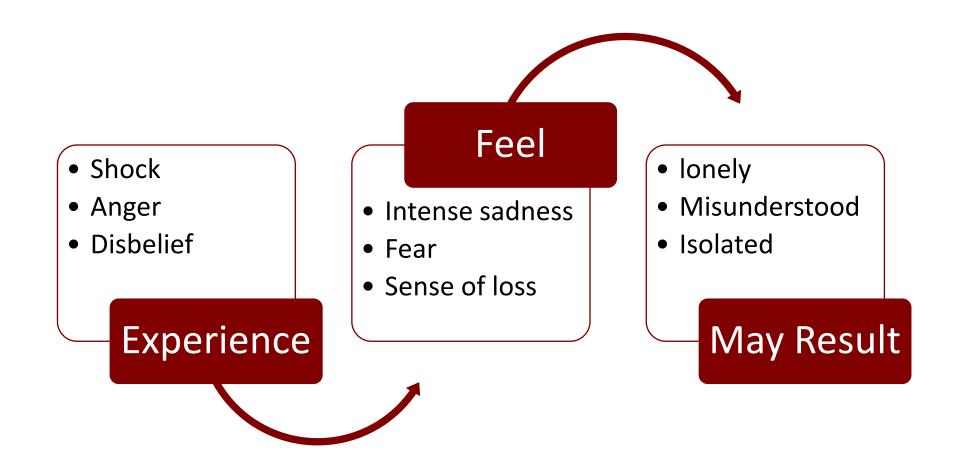


Cancer Support in Egypt

Map is Needed!

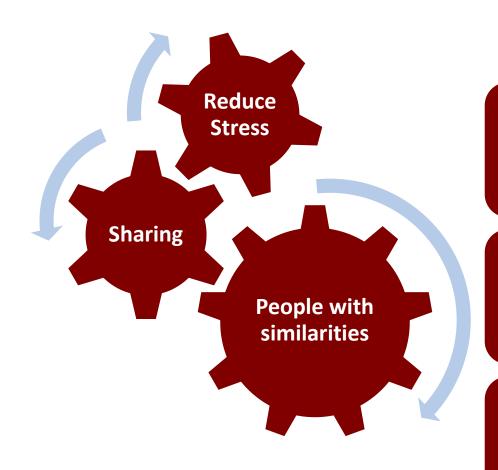


When Someone get diagnosed with Cancer!





How can cancer support groups help?



Peer-led or selfhelp groups

These support groups are run by group members

Professional-led support groups

 A counselor, social worker, psychologist, or other trained professional may lead the conversation among the members.

Informational support groups

- led by a professional facilitator
- They provide cancer-related information and education
- These groups often invite speakers, such as doctors and nurses, who provide expert advice.



Stakeholders





Organizations Facilitating "Cancer Support"



National Cancer Institute

Cairo University





مؤ سسة مستشفت سرطان الأطفال-مصر

HEYA

Children's Cancer Hospital Foundation - Egypt









Breast Cancer Hospital Cairo University





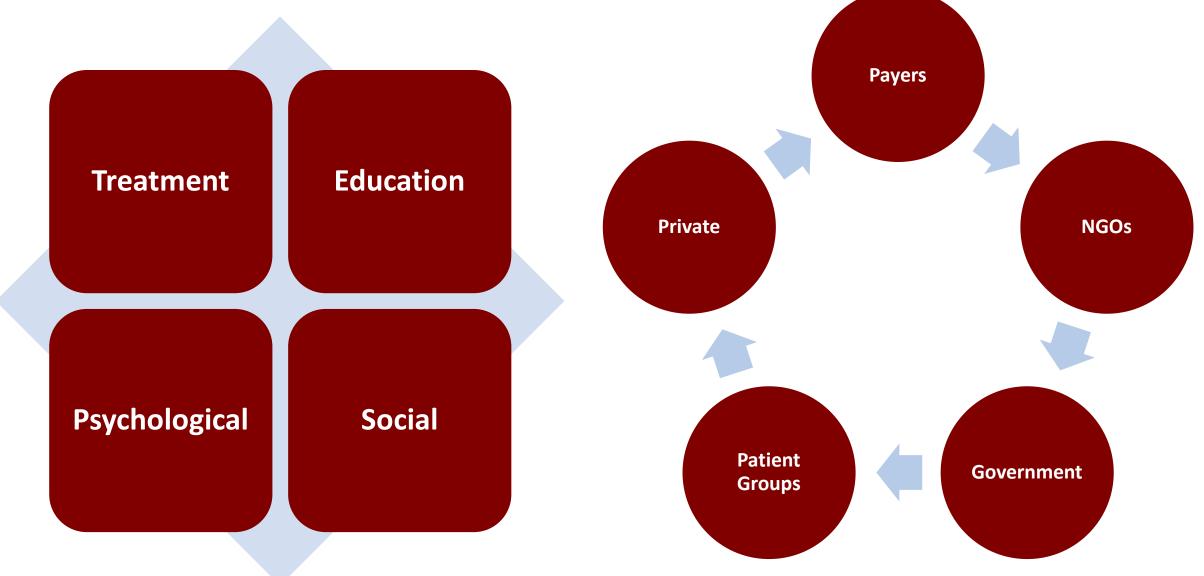
صعيد بالا سرطان



المؤسسة المصرية لمكافحة سرطان الثدى Breast Cancer Foundation of Egypt Ministry of Social Solidarity Reg, No.5840/2004

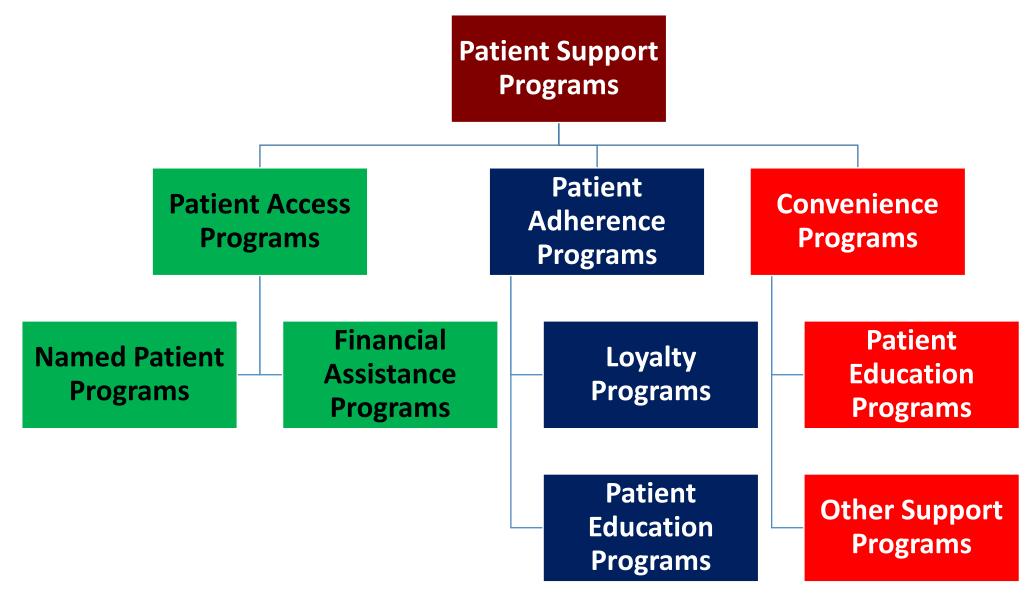


Stakeholders Interplay





Pharma Model for "Patient Support Programs"





Online Support Groups

Online support groups can be a convenient option









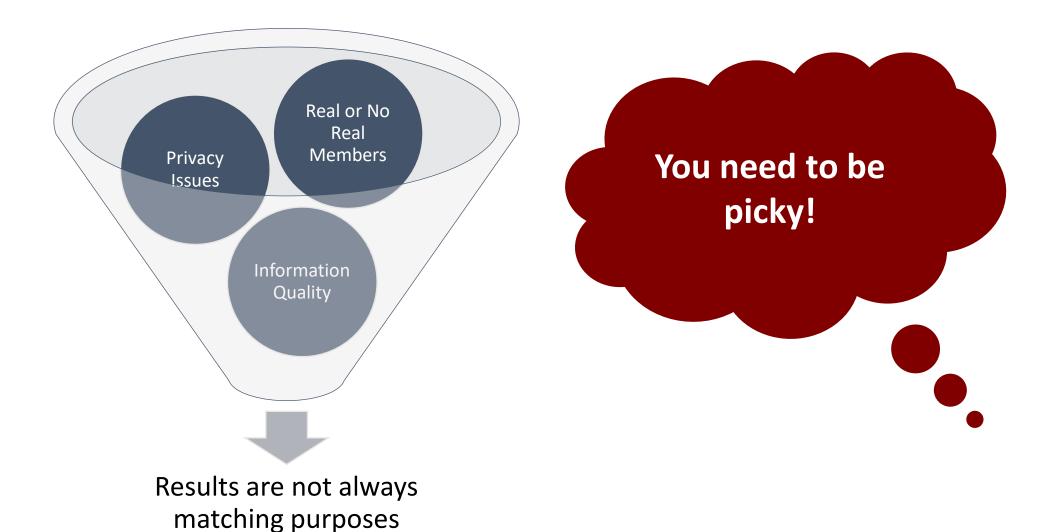
An in-person group is too far away



Some people find it easier to share feelings with others in a virtual setting

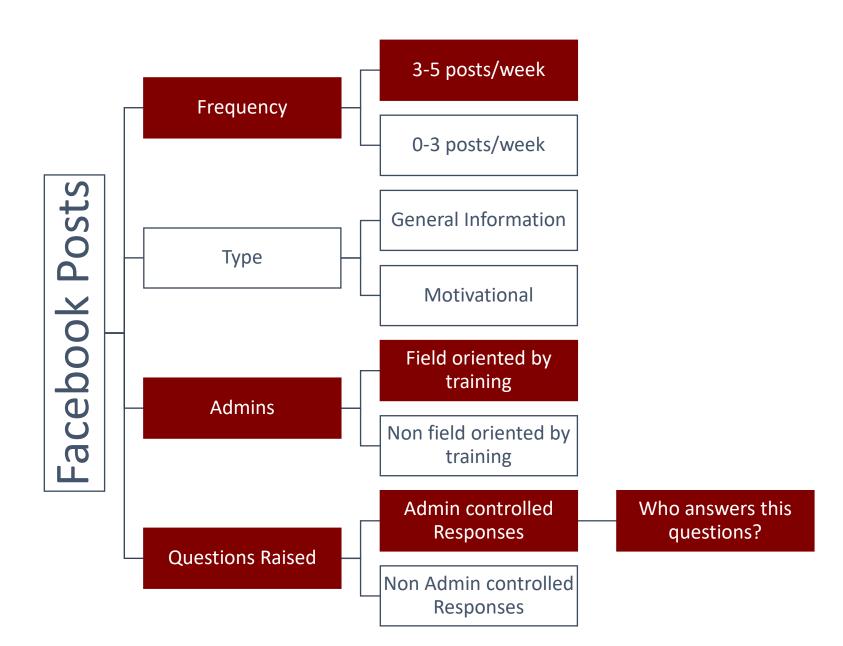


Online Support groups are not always a "Trusty Place"



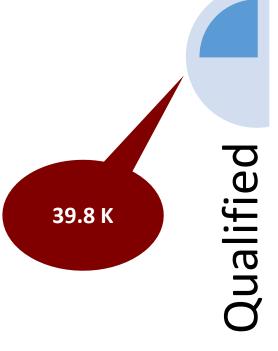


Facebook groups "Qualified Knowledge!"





Facebook Groups "Glimpse"



كل ما يهمك عن اورام الثدي

Cancer Superheroes

Fight Cancer

انا اقوي من السرطان

هيا اصحبني نحو الشفاء من السرطان علاج السرطان في مصر

148.1 K

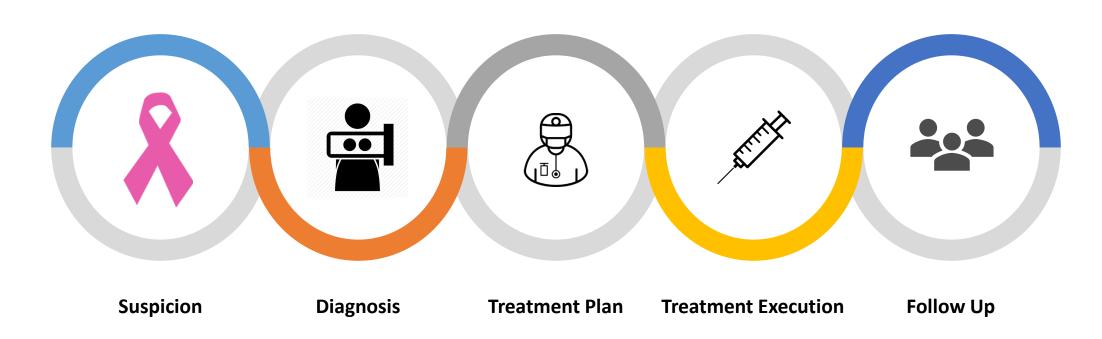
انا اقوي من السرطان كلنا ضد السرطان نبض الحياه لدعم مرضى السرطان محاربون السرطان قصتي مع السرطان والأمل الثني لمرضي سرطان الثدي كيف تتعايش مع السرطان مرضي السرطان مرضي السرطان نظام غذائى لمرضى سرطان الثدي الدعم النفسى و المعنوي لمحاربي السرطان في مصر تجربتي مع السرطان مدد لدعم مرضي السرطان كالتجارب مريضات السرطان العلاج الام السرطان والعلاج نصائح لمرضي السرطان قصص وتجارب مريضات السرطان



Take Home Message



Together in Your Journey





The Way Forward

Education

- High Quality
 Postgraduate
 Studies
- Well Trained Healthcare Providers

Research

- High Quality
 Research based on our community
 needs
- Real life data generation



Clinical Care

- High-Quality, costeffective treatment protocols
- International patient safety & quality

Psychosocial

- Holistic approach in patient's management
- Psychological, nutritional, fertility counseling, etc.....



Patient Centered approach!

Complementing each other!

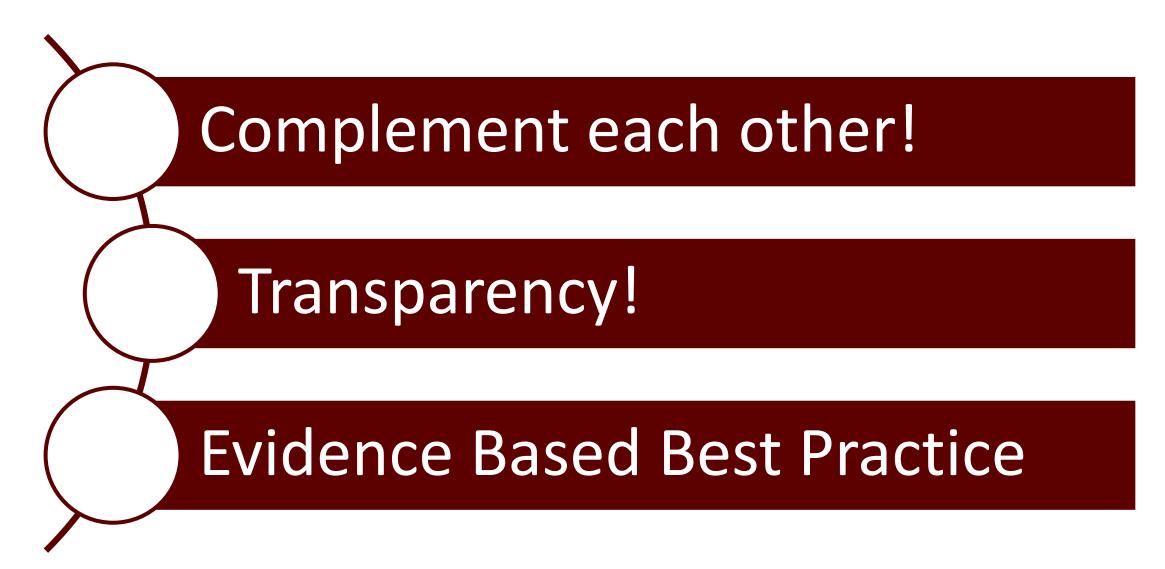
NOT Competing with each other!





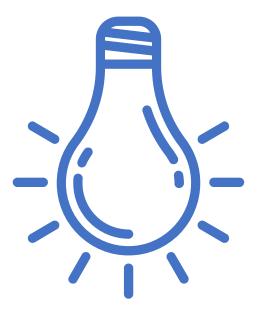


Conclusion "Winning Behaviors for all Stakeholders"









THINK BIGGER





You Need to Start!













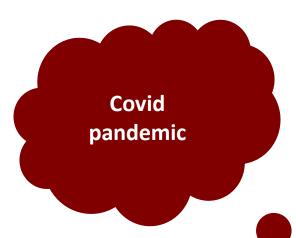








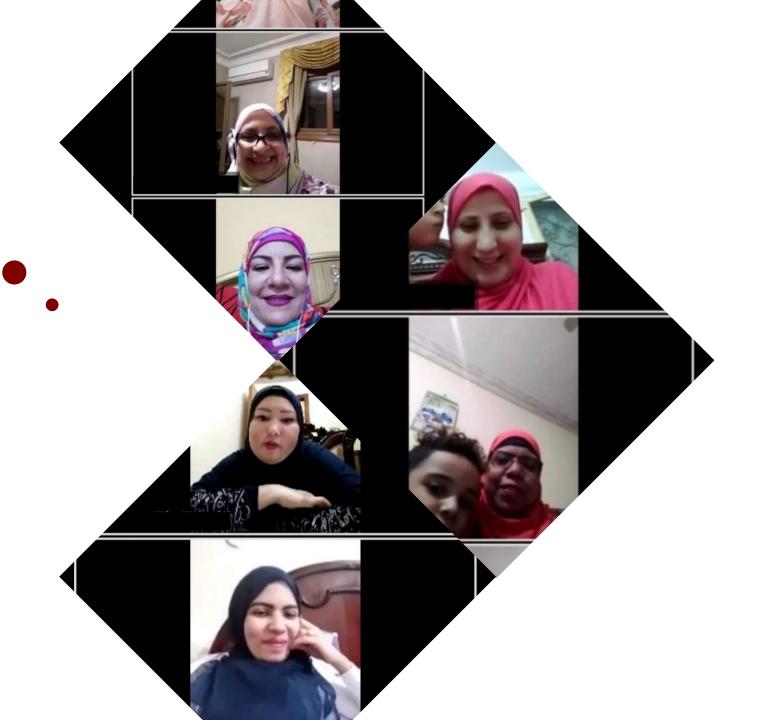




Continue Your Support!

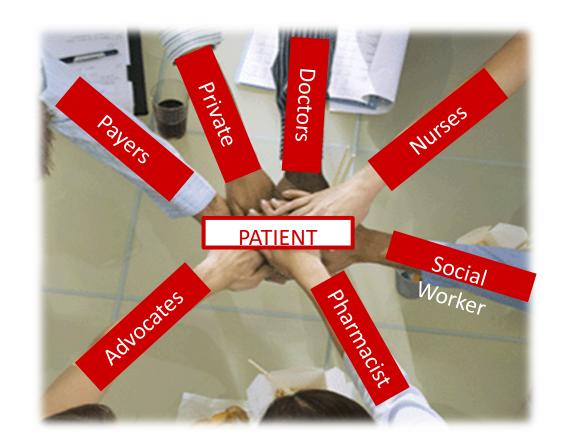








Collaborative approach is necessary for Clinical Care AND Research!





"Coming together is a beginning. Keeping together is a progress. Working together is a success"

