Cancer Workstream (GHI-AUB)

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September 01 2020
1. Training Needs Assessment Article
2. KI Interviews Article
3. High-Cost Cancer Treatment across Borders in Conflict Zones
4. Bibliometrics Article
5. ICRIM Workshop
6. Landscape of Cancer Registration Article

Understand the challenges and barriers to cancer research and care in conflict settings
Identify knowledge base and research output on cancer in conflict settings
Assess the landscape of cancer registration and discuss strategies to improve cancer registration.

Design courses/training for research on cancer
Create a knowledge base for cancer research and care
Support & strengthen cancer registries

Need for building evidence-based research capacity for cancer in the MENA region
Progress Updates

• Published/Accepted
  • COVID-19: Regional perspectives from oncology centers in Lebanon, Syria, Iraq, Jordan and Turkey – Oncology central
  • High-Cost Cancer Treatment Across Borders in Conflict Zones: Experience of Iraqi Patients in Lebanon – JGO
  • The economic burden of cancer care for Syrian refugees: a population-based modelling study – Lancet Oncology
  • Cancer research in the 57 OIC countries, 2008-17 – E-cancer

• Submitted
  • Scoping review on breast cancer research in conflict settings – E-cancer
  • Research Capacity and Training Needs for Cancer in Conflict-affected MENA Countries - Annals of Global Health
  • Strengthening capacity for cancer research in conflict settings: key informant insights from the Middle East - Global Health Action
Progress Updates

• In progress

  • Cancer in conflict course (part of certificate in conflict medicine) – early 2021
  • Bibliometrics Article on cancer research in conflict – early 2021
  • Landscape of Cancer Registration Article – early 2021
  • Availability and use of economic evidence for setting cancer priorities in the Middle East and North Africa: a thematic review – mid 2021

*Cancer Control in EMR special edition*

  • Review article #1: Cancer care in humanitarian crises – Q4 2020
Progress Updates

• Book chapter: Cancer care during war and conflict
  Emirates Oncology Society as part of the book
  “Cancer in the Arab world”
Landscapе of cancer registration

- 23 registries from 19 MENA countries
- Conflict affected countries: Iraq, Lebanon, Libya, Sudan, Syria, Yemen, Palestine

C. Properties of Cancer Registries in Conflict

- Information on non-nationals is collected
- Continuous professional training for existing staff
- Training programs for new registry staff
- Procedures to minimize the risk of duplication
- Legislation mandating reporting cancer cases
## Landscape of cancer registration

### B. Cancer Registration Challenges in Conflict

<table>
<thead>
<tr>
<th>Challenge</th>
<th>No Answer</th>
<th>Not a challenge</th>
<th>Frequent challenge</th>
<th>Important challenge</th>
<th>Critical challenge</th>
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<tbody>
<tr>
<td>Accurate death records</td>
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<td>Complete medical records</td>
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<td>Funding</td>
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<td>Health care infrastructure</td>
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<td>Political stability</td>
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<td>Economic stability</td>
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<td>Population Mobility</td>
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<td>Uniquely identifying individuals</td>
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<td>Policies supporting cancer registration</td>
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<td>Retain trained staff</td>
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<td>Trained personnel</td>
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<td>Accurate Population Data</td>
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<td>Communication between stakeholders</td>
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COVID-19 and Cancer Global Taskforce

• Aims:
  • Assess the immediate impacts on cancer patients, services, and healthcare workers as well as treatment decision making and patient/doctor interactions
  • Address risks for longer term impacts on cancer outcomes, inequalities, research and affordability
  • Develop an integrated approach to build resilient cancer services with readiness to respond to new pandemics, especially in low- and middle-income countries whose cancer services are especially vulnerable in the face of this unprecedented public health challenge.
COVID-19 and Cancer Global Taskforce

- Projects
  - Global survey on impact of COVID-19 pandemic on oncology services
  - Silver-linings: Any positive aspects of the practice changes resulting from the pandemic that we should keep?
  - Impact of COVID-19 pandemic on cancer research: opportunity to re-define global cancer research priorities
THANK YOU