



Health in Conflict workstream

Updates from Lebanon and UK

Research Associates: Gemma Bowsher, Kristen Meagher, Abdulkarim Ekzayez, Nassim El Achi

Principal Investigators: Preeti Patel, Ghassan S. Abu-Sittah

Online EB meeting: December 8, 2020



Imperial College
London

King Hussein Cancer Foundation
King Hussein Cancer Center





Peer-reviewed Publications: accepted

1. Bowsher G, Sullivan R. Why we need an intelligence-led approach to pandemics: supporting science and public health during COVID-19 and beyond. J R Soc Med. 2020 Sep 2:141076820947052
2. Bowsher G, Bernard R, Sullivan R. A Health Intelligence Framework for Pandemic Response: Lessons from the UK Experience of COVID-19. Health Secur. 2020 Sep 24. doi: 10.1089/hs.2020.0108.
3. Bernard R, Bowsher G, Sullivan R. COVID-19 and the Rise of Participatory SIGINT: An Examination of the Rise in Government Surveillance Through Mobile Applications. Am J Public Health. 2020 Dec;110(12):1780-1785\
4. Bernard R, Bowsher G, Sullivan R, Gibson-Fall F. Disinformation and Epidemics: Anticipating the Next Phase of Biowarfare. Health Secur. 2020 Oct 22. doi: 10.1089/hs.2020.0038
5. Şevkat Bahar Özvarış, İlker Kayı, Deniz Mardin, Sibel Sakarya, Abdulkarim Ekzayez, Kristen Meagher and Preeti Patel, COVID-19 barriers and response strategies for refugees and undocumented migrants in Turkey, Journal of Migration and Health, in press.
6. Kristen Meagher, Neha S. Singh, Preeti Patel. The role of gender inclusive leadership during the COVID-19 pandemic to support vulnerable populations in conflict settings. BMJ Global Health, 2020 Sep;5(9):e003760.
7. Ghassan Abu-Sittah, Mark Zeitoun, Nassim El Achi & Reem Abu-Shomar. “The twin threats of AMR and covid-19: a call to rethink war + public health from surgeons and engineers”, *Annals of Global Health*, accepted
8. Preeti Patel, Kristen Meagher, Nassim El Achi, Abdulkarim Ekzayez, Richard Sullivan & Gemma Bowsher. “Having more women humanitarian leaders will help transform the humanitarian system: Challenges and Opportunities for Women Leaders in Conflict and Humanitarian Health”, *Conflict and Health*, accepted
9. Abdul-Khalek, R.; Abu-Sittah, S.; El Achi, N.; Kayyal, W; Elamine, A.; Noubani, A.; Menassa, M.; Ahmad, F.; Sullivan, R.; Mukherji, D.: Mapping breast cancer journal publications in conflict settings in the MENA region: A scoping review, *ecancer*, accepted





Peer-reviewed Publications: under review

1. Kristen Meagher, Nassim El Achi, Gemma Bowsher, Abdulkarim Ekzayez, Preeti Patel. “Exploring the role of City Networks in supporting urban resilience to COVID-19”, September 2020, *under review*
2. Shrum, L., Meagher, K., Ekzayez, A., Bowsher, G., Patel, P., A Qualitative Analysis of Governance in Post-Conflict Health Systems: Evidence from Humanitarian Professionals, *Journal of International Humanitarian Assistance*, *under review*.
3. Abdul-Sater, Z., Menassa, M., El Achi, N., Abdul-Khalek R., Abu-Sittah, G., Mukherji, D.: Strengthening capacity for cancer research in conflict settings: key informant insights from the Middle East, *Global Health Action*, under review
4. Ghassan Abu-Sittah. “Analysis economic effect of COVI-19 on Syrian Refugees”, *Journal of Global Health*, August 2020, under review
5. Ghassan Abu-Sittah et. al., “Prevalence of Stunting in Syrian Refugee Children With burns”. *Journal of burn care*, August 2020, *under review*





Grant applications

1. NIHR Global Health Research Group for Women's Health in Complex Emergencies and Conflict: the Soteria Initiative

Conferences and Webinars

1. Syria Conference October 2020
2. Women Leaders in Health and Conflict Webinars

Teaching

1. Preparing for fully online conflict and health course at KCL (Jan-March 2021)
2. Gemma Bowsher : Global Burden of Disease Module at KCL Centre for Global Health: Critical Theory for GBD
3. Gemma Bowsher : Health Systems in Conflict: Karolinska Institute





Programmes

1. Official Evaluation team for the pandemic wargame *Resilient Response 2020* in collaboration with European Medical Command
2. Research project examining table-top exercises in outbreak scenarios working from *Resilient Response 2020*

Presentations

1. Global Conflict Risk Index Workshop: Investigating the influence of pandemics on conflict: lessons from disease outbreaks past and present
2. Multinational Medical Coordination Centre/European Medical Command: Introduction to health intelligence



Ongoing Activities-Lebanon

Certificate in Conflict Medicine

Core (3 × 30 h)

1. Introduction to conflict medicine (**quality assurance** phase)
2. Health research in conflict (**quality assurance** phase)
3. Clinical knowledge (**quality assurance** phase)

Specialization (1 × 30h)

1. War surgery (**quality assurance** phase)
2. Cancer in conflict (**in preparation**)
3. Infectious diseases in conflict (**in preparation**)

Workshop in Ethical conduct in conflict settings

2-day online workshop (February 2021)

- Dr. Thalia Arawi, Bioethics program AUB: **Confirmed**
- Dr. Maher Al Aref, USSOM: **Confirmed**
- Nuffield Council on Bioethics
- Member of IRB-AUB
- Member of IRB-MSF

Target Population

- Local NGOs in Lebanon
 - Other NGOs in R4HC-MENA countries ?

Workshop in Ethical conduct in conflict settings

February, 2021	Theme
9:00 - 9:15	Welcome and introductions
9:15 - 9:45	Definitions: health ethics, vulnerable populations, conflict settings...
9:45-10:30	International declarations and regulations in humanitarian settings
10:30 – 11:15	Global health ethics challenges mapping
11:15 - 11:30	Break
11:30-13:30	Guiding Principles for health ethics/ codes of conduct Part 1
13:30 - 14:00	Lunch Break
14:00 – 15:30	Guiding Principles for health ethics/ codes of conduct Part 2
15:30 - 15:45	Conclusions

February, 2021	Theme
9:00 - 9:15	Welcome and wrap-up from day 1
9:15 – 11:15	How to obtain Institutional Review Committees/Board approval: practical example
11:15 - 11:30	Break
11:30 - 13:30	How to overcome challenges in the field
13:30 - 14:00	Lunch Break
14:00 – 15:30	Open discussion for a representative case study
15:30 - 15:45	Conclusions



Thank you



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