

**Lancet Palestinian Health Alliance (LPHA) 12<sup>th</sup> Conference**  
**Health of Palestinians inside and outside the occupied Palestinian territory**  
**Birzeit University, oPt**

Organized on behalf of the LPHA by

The Institute of Community and Public Health (ICPH) at Birzeit University (BZU), in collaboration with the Faculty of Health Sciences (FHS) at the American University of Beirut (AUB)

**Agenda**

<b>Day 1 – Monday 21 November 2022</b>		
<b>13:00 – 13:25</b>	<b>Session I: Opening Remarks</b> <b>Moderator: Abdullatif Husseini, Institute of Community and Public Health, Birzeit University, West Bank, oPt</b>	
13:00 – 13:05	Welcoming note	<b>Beshara Doumani</b> President, BZU, West Bank, oPt
13:05 – 13:10	The Palestinian Ministry of Health: Selected key issues	<b>Mai Alkaila</b> Palestinian Minister of Health, oPt
13:10 – 13:25	The LPHA: reflections from Steering Group members	<b>Graham Watt</b> University of Glasgow, UK
<b>13:25 – 14:10</b>	<b>Session II: Political violence and health</b> <b>Moderator: Mamdouh Aker, Birzeit University Board of Trustees, West Bank, oPt</b>	
13:25 – 13:40	Palestinian women’s agency and critical consciousness amidst settler-colonial oppression: a feminist dialogue with local and international activists	<b>Federica Cavazzoni</b> University of Milano-Bicocca, Italy
13:40 – 13:55	Framing refugee trauma in the Arab Region: an enhanced scoping review	<b>Nadine Hosny on behalf of Patrick Marius Koga</b> University of California, Davis, School of Medicine, USA
13:55 – 14:15	Discussion	
<b>14:15 – 14:30</b>	<b>Break</b>	
<b>14:30 – 15:45</b>	<b>Session III: Children</b> <b>Moderator: Maysaa Nemer, Institute of Community and Public Health, Birzeit University, West Bank, oPt</b>	
14:30 – 14:45	An integrated community-based home visitors program improves early childhood development in the West Bank, occupied Palestinian territory: a randomized control trial	<b>Hana Al Rabadi</b> World Vision International and Al- Quds University, West Bank, oPt
14:45 – 15:00	Behavioral and social determinants of early childhood caries among Palestinian preschoolers in Jerusalem area: a cross-sectional study	<b>Saif Amer</b> Horizon Academy, Al- Nayzak and Ramallah Friends School, West Bank, oPt
15:00 – 15:15	Factor structure and psychometric proprieties of the War Child Agency Assessment Scale, Palestinian version (WCAAS-Pal) in a large sample of Palestinian children	<b>Guido Veronese</b> University of Milano-Bicocca, Italy
15:15 – 15:45	Discussion	
<b>15:45 – 16:10</b>	<b>Session IV: Advocacy</b> <b>Moderator: Jennifer Leaning, Harvard University, USA</b>	
15:45 – 16:00	Advocacy: the what, whys and hows?	<b>Rohan Talbot</b> MAP, UK
16:00 – 16:10	Discussion	

<b>Day 2 – Tuesday 22 November 2022</b>		
<b>13:00 – 14:40</b>	<b>Session V: the COVID-19 pandemic</b> <b>Moderator: Khamis Essi, Islamic University of Gaza, Gaza Strip, oPt</b>	
13:00 – 13:15	Converging barriers to accessing health services for non-communicable diseases during the Covid-19 pandemic in the Gaza Strip	<b>Benjamin Bouquet</b> World Health Organization, oPt
13:15 – 13:30	Falling through the gaps: barriers to accessing essential non-communicable services during Covid-19 in Area C	<b>Bassam Abu Hamad</b> Al-Quds University, oPt
13:30 – 13:45	Covid-19 amid Palestinian refugee camps in the West Bank: responses and impacts	<b>Lama Shakhshir</b> Institute of Community and Public Health, Birzeit University, West Bank, oPt
13:45 – 14:00	The importance of community engagement in COVID-19 response: UNRWA's Jordan field experience	<b>Khalil Abu-Naqera</b> UNRWA, Jordan
14:00 – 14:40	Discussion	
<b>14:40 – 14:55</b>	<b>Break</b>	
<b>14:55 – 15:45</b>	<b>Session VI: Cancer</b> <b>Moderator: Motassem Hamdan, Al-Quds University, West Bank, oPt</b>	
14:55 – 15:10	Exploring the factors and needs associated with the development of a palliative care programme into the Palestinian healthcare system: a multi-method approach	<b>Hammouda Abu-Odah</b> World Health Organization and The Hong Kong Polytechnic University, Hong Kong
15:10 – 15:25	Women's awareness of breast cancer symptoms: a national cross-sectional study from Palestine	<b>Roba Ghithan on behalf of Mohamed Raed Elshami</b> Cleveland Medical Center, Ohio, USA
15:25 – 15:45	Discussion	
<b>15:45 – 16:35</b>	<b>Session VII: The Palestinians</b> <b>Moderator Huda Zurayk, American University of Beirut, Lebanon</b>	
15:45 – 16:00	The sum of all our struggles: Palestinian refugees after the third exile	<b>Ghassan Abu Sitteh</b> Global Health Institute, American University of Beirut, Lebanon
16:00 – 16:15	Palestinians inside the Green Line	<b>Osama Tannous</b> FXB Center, Harvard University, USA
16:15 – 16:35	Discussion	

<b>Day 3 – Wednesday 23 November 2022</b>		
<b>13:00 – 13:50</b>	<b>Session VIII: Palestinian Refugees</b> <b>Moderator: Iman Nuwayhid, American University of Beirut, Lebanon</b>	
13:00 – 13:15	Association between adverse childhood experiences and mental and health conditions among pregnant Palestine refugee women in Jordan	<b>Masako Horino</b> UNRWA Headquarters, Jordan
13:15 – 13:30	Using the Robson Classification for rising caesarean section rates among Palestinian refugees: results from 290,047 electronic medical records across five settings	<b>Zeina Jamaluddine and Gloria Paolucci</b> London School of Hygiene and Tropical Medicine, UK
13:30 – 13:50	Discussion	
<b>13:50 – 14:40</b>	<b>Session IX: Medications and Drug Interactions</b> <b>Moderator: Rana Khatib, Birzeit University, West Bank, oPt</b>	
13:50 – 14:05	A comprehensive evaluation of potentially significant drug-drug, drug-herb, and drug-food interactions among cancer patients receiving anticancer drugs: a cross-sectional study from Palestine	<b>Amer Koni</b> An-Najah National University Hospital, West Bank, oPt
14:05 – 14:20	The Impact of Antibiotic Stewardship Program on antibiotic consumption, the costs of antibiotics, and the antimicrobial susceptibility pattern: an experience from a developing country	<b>Banan M. Aiesh</b> An-Najah National University Hospital, West Bank, oPt
14:20 – 14:40	Discussion	
<b>14:40 – 14:55</b>	<b>Break</b>	
<b>14:55 – 15:45</b>	<b>Session X: Mental Health and Wellbeing</b> <b>Moderator: Hanan Abdul-Rahim, Qatar University, Qatar</b>	
14:55 – 15:10	Values and practices of ‘social inclusion’ in mental health. Learning from lived experience in Palestine	<b>Hanna Kienzler</b> King’s College London, UK
15:10 – 15:25	Indigenising mental health in Palestine using women’s resistance as a case study	<b>Jeanine Hourani</b> University of Exeter, UK
15:25 – 15:45	Discussion	
<b>15:45 – 16:10</b>	<b>Session XI: Closing Session</b> <b>Moderator: Graham Watt, University of Glasgow, UK</b>	
15:45 – 15:55	Reflections on the posters presented to the LPHA conference 2022	<b>Rima Afifi</b> College of Public Health, Iowa University, USA
15:55 – 16:10	Closing remarks	<b>Richard Horton</b> The Lancet, UK

<b>Posters</b> <b>On display beginning November 2022 on the ICPH/BZU Website</b> <a href="http://icph.birzeit.edu/posters">icph.birzeit.edu/posters</a>			
#	First Author	Theme: COVID-19	Affiliation
1	Khaled Abu El-Aish	Role of COVID-19 vaccines in reducing hospitalization among governmental health care workers in Gaza Strip: a population-based cross-sectional study	Palestinian Ministry of Health, Gaza Strip, oPt
2	Baha' Eldeen Elwir	Insecurity and associated factors among Birzeit University's community during the COVID-19 pandemic in the occupied Palestinian territory	Institute of Community and Public Health, Birzeit University, West Bank, oPt
3	Haneen Aldahleh	Clinical Profile, Prognosis and Post COVID19 Illnesses among UNRWA Staff in Jordan: a Cross-Sectional Survey Study	UNRWA, Jordan
4	Hassan J. Zawahrah	Epidemiological and clinical characteristics of COVID-19 patients in Palestine: a retrospective cohort study	Jordan University of Science and Technology, Jordan
5	Sa'ed Atallah	The impact of the second year of Covid-19 pandemic on the recovery of outpatient services at UNRWA: analytical study	UNRWA, Jordan
6	Mohamed Abouzid	Influence of COVID 19 on lifestyle behaviors in the Middle East and North Africa Region: a survey of 5896 individuals	Egypt university, Egypt
<b>Theme: Diseases</b>			
7	Wassiem Takhman	Characteristics of non-alcoholic fatty liver disease in Palestinian diabetics in Nablus: a cross-sectional study	An-Najah National University, West Bank, opt
8	Abd Al-Karim Sammour	Knowledge, attitude, and practice of Palestinian healthcare workers in Gaza towards Hepatitis B: a cross-sectional study	Islamic University of Gaza, Gaza Strip, oPt
9	Adham Abu Taha	Prevalence and risk factors of extended spectrum Beta-Lactamase producing uropathogens among UTI Patients in the governmental hospitals of North West Bank: a cross-sectional study	An-Najah National University, West Bank, oPt
10	Aseel Salah Al-Deen, Bayaan Jabr and Raghad Saleh	Halitosis self-perceptiveness, knowledge, and attitude among Al-Quds University students	Al Quds University, East Jerusalem, oPt
11	Diya Asad	Underdiagnosis of diabetic gastroparesis among diabetes mellitus type 2 patients in the West Bank: a preliminary cross-sectional study of prevalence and its associated factors	Al Quds University, East Jerusalem, oPt
12	Mohammad E. Shubair	Methicillin-resistant staphylococcus aureus isolated from nasal swab: profiling of some virulence genes	Islamic University of Gaza, Gaza Strip, oPt
13	Hamza Yazji	Clinical and sociodemographic characteristics of inflammatory bowel disease patients in Palestine: a cross-sectional descriptive study	Islamic University of Gaza, Gaza Strip, oPt
<b>Theme: Healthcare system</b>			
14	Wafa'a Zeidan	An assessment of staffing needs at UNRWA health facilities using the WHO workload indicators of staffing need (WISN)	UNRWA, Jordan
15	Mahmoud Radwan	Barriers of adherence to the clinical practice guideline for Diabetes Mellitus among Palestinian primary healthcare professionals	Palestinian Ministry of Health, Gaza Strip, oPt
16	Maha Alfaqawi	Infection Prevention and Control (IPC) assessment at Al-Najjar Hospital: a cross sectional study, Gaza Strip, Palestine	A-Najjar Hospital, Gaza Strip, oPt

17	Hana Kamel	Informed Consent (IC) for elective surgical procedures in the West-Bank/Palestine: a prospective survey of surgeons' current practice and knowledge of the best practice guidelines and an audit of the IC forms	Istishari Arab Hospital, West Bank, oPt
18	Lamis Abuhaloob	Protocol for evaluation of oral healthcare in WHO-EMRO countries	WHO and School of Public Health, Imperial College London, UK
19	Giulia Loffreda	Sustaining health system resilience in extreme circumstances: insights from key informant interviews with UNRWA staff in Gaza during the COVID-19 pandemic	Queen Margaret University, UK
20	Saed Owda	Implementation of a Pediatric Early Warning Scoring (PEWS) tool in a pediatric oncology ward in the Gaza Strip: data collection results on vital signs and PEWS frequency	Islamic University, Gaza Strip, oPt.
		<b>Theme: Medications and pharmaceuticals</b>	
21	Hatem A Hejaz	Continuing pharmaceutical education: the extent of the conviction and applicability in the Palestinian pharmaceutical community	Hebron University, West Bank, oPt.
22	Hossam Almadhoon	Knowledge, attitudes, practices, and awareness of Palestinian dental students towards antibiotics and antibiotics resistance: a Cross-sectional study	Al-Azhar University, Gaza Strip, oPt.
23	Aseel Houso	Cost benefit analysis of clinical pharmacist interventions in medical intensive care unit in Palestine Medical Complex: prospective Interventional Study	Al-Quds University, East Jerusalem, oPt.
24	Abdelraouf A. Elmanama	Prevalence of antibiotic self-medication among Islamic University students at Gaza Strip: a cross sectional study	Islamic University of Gaza, Gaza Strip, oPt.
25	Mohammed Al-kafarna	Public knowledge, attitudes, and practices toward antibiotic use, and resistance in Palestine: a cross-sectional study	Al-Azhar University, Gaza Strip, oPt.
		<b>Theme: Mental Health</b>	
26	Narges Ebadi	Remittances, health and well-being: A case of Palestinian Territories	McGill University, canada
27	Omar Aljbour	Mental health, life satisfaction, and sleep quality among medical students in the Gaza Strip: a cross-sectional survey	Islamic University of Gaza, Gaza Strip, oPt.
28	Omar Hamarshi	Impact of CABAC (psychosocial intervention) on the mental Health of Gaza children with Severe PTSD	Palestinian American Medical Association, USA
		<b>Theme: Women and maternal health</b>	
29	Iyad Ali	Prevalence of vitamin D deficiency among Palestinian female school teachers in Nablus	An-Najah National University, West Bank, oPt.
30	Mohammed Walid Zimmo	Analysis of cesarean section rates using the modified Robson Classification System at Al Shifa Medical Complex; cross-section study	Al Shifa Medical Complex, Gaza Strip, oPt.
31	Aymen Elsous	Unmet supportive care needs and health related quality of life of females with breast cancer	Ministry of health, Gaza Strip, oPt
32	Jaffar Saffarini1I2	Assessment of lower urinary tract symptoms during pregnancy: an observational cross-sectional study from Palestine	An-Najah National University, West Bank, oPt.

33	Shireen Abed	Early Essential Newborn Care (EENC) annual implementation review, Gaza, Palestine	Rantisi-Nasser Pediatric Hospital, Gaza Strip, oPt.
<b>Theme: Adolescents' health</b>			
34	Muhammad Badarnee	Perceived racism and psychological distress among young adult Palestinians in Israel: a cross-sectional study	The Galilee Society: The Arab National Society for Health Research and Services, Green Line
35	Ghada Hinn	Life satisfaction and its associated factors among adolescent girls living in Palestinian refugee camps in the West Bank: a cross-sectional study	Institute of Community and Public Health, Birzeit University, oPt.
36	Wafa Sarhan	Wellbeing and associated factors among adolescents living in Palestinian refugee camps on the West Bank: a cross sectional study	Institute of Community and Public Health, Birzeit University, oPt.
<b>Theme: Cancer</b>			
37	Mariam Thalji	Knowledge of cervical cancer risk factors among Palestinian women: a national cross-sectional study	Al-Quds University, East Jerusalem, oPt
38	Hanan Abukmail	Awareness of Palestinians about lung cancer symptoms: a national cross-sectional study	International Medical Corps, Gaza Strip, oPt
39	Rami Musallam	Characteristics and management of colorectal cancer in the European Gaza Hospital: a retrospective chart-based review	St Vincent Charity Medical Center, USA
<b>Theme: Miscellaneous</b>			
40	Sameera Awawda	The elasticity of tobacco among sociodemographic and socioeconomic groups in Palestine: a volumetric choice experiment	Institute of Community and Public Health, Birzeit University, oPt.
41	Hana Al Rabadi	An Integrated Community-based Home Visitors Program improves Early Childhood Development in the West Bank, Occupied Palestinian Territory: a randomized control trial	World Vision International, West Bank, oPt
42	Samer Abuzerr	Effects of climate change on food production in the Gaza Strip, Palestine: food-security impacts of 1.5 °C and 2 °C global warming scenarios	University College of Science and Technology, Gaza Strip, oPt
43	Hosam Shaikhkhalil	Clinical learning environment in the Gaza Strip: a cross-sectional study among medical students	Islamic University of Gaza, Gaza Strip, oPt
44	Trude Bennett	A critical view of race and racism inside and outside of the green line	The University of North Carolina at Chapel Hill, USA
45	Rania Attiyeh	Wolfram Syndrome 2: a case series and literature review	Al-Quds university, East Jerusalem, oPt

## Institutional affiliation of first author- LPHA 2022

No.	Affiliation of first author	Location
1	McGill University	Canada
2	World Health Organization	East Jerusalem, oPt
3	Al Quds University	East Jerusalem, oPt
4	Egypt University	Egypt
5	Al Quds University	Gaza Strip, oPt
6	International Medical Corps	Gaza Strip, oPt
7	Al-Azhar University Gaza	Gaza Strip, oPt
8	Al-Shifa Medical Complex	Gaza Strip, oPt
9	A-Najjar Hospital	Gaza Strip, oPt
10	Islamic University of Gaza	Gaza Strip, oPt
11	Palestinian Ministry of Health	Gaza Strip, oPt
12	Rantisi-Nasser Pediatric Hospital	Gaza Strip, oPt
13	University College of Science and Technology	Gaza Strip, oPt
14	The Galilee Society: The Arab National Society for Health Research and Services	Green Line
15	The Hong Kong Polytechnic University	Hong Kong
16	University of Milano-Bicocca	Italy
17	Nagasaki University	Japan
18	Jordan University of Science and Technology	Jordan
19	UNRWA	Jordan
20	Imperial College London	UK
21	King's College London	UK
22	London School of Hygiene & Tropical Medicine	UK
23	Queen Margaret University	UK
24	University of Exeter	UK
25	Cleveland Medical Center, Ohio	USA
26	Palestinian American Medical Association	USA
27	The University of North Carolina at Chapel Hill	USA
28	University of California, Davis	USA
29	St. Vincent Charity Medical Center	USA
30	World Vision International	West Bank oPt
31	Institute of Community and Public Health, Birzeit University	West Bank oPt
32	An-Najah National University	West Bank, oPt
33	Hebron University	West Bank, oPt
34	Horizon Academy, Al- Nayzak and Ramallah Friends School	West Bank, oPt
35	Istishari Arab Hospital	West Bank, oPt

## Basic characteristics of first author presenters- LPHA 2022

