

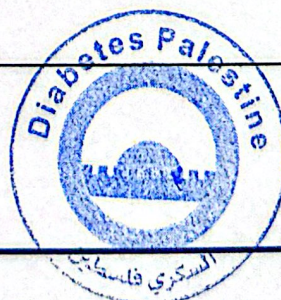


ETHICAL AND ADMINISTRATIVE APPROVAL FOR RESEARCH

Approval Reference No.: DPA/ETH/[2026]/[01]

I. PROJECT DETAILS

Project Title	Between Survival and Supply: Managing Type 1 Diabetes in Children During Gaza's Health-System Collapse — A Rapid Qualitative Study
Study Design	Rapid qualitative study using semi-structured telephone interviews and hybrid deductive-inductive reflexive thematic analysis
Study Population	Caregivers and young adults (≤ 25 years) living with Type 1 Diabetes (T1D) in Gaza, and healthcare providers delivering diabetes care during the conflict
Sample Size	25 caregiver/patient interviews and 6 healthcare provider interviews (total n = 31)
Setting	Gaza Strip, Palestine — conducted via telephone following the October 2025 ceasefire announcement
Data Collection Period	[11/2025] — [02/2026]
Host Institution	Diabetes Palestine Association, Jerusalem, Palestine
Reporting Standard	Consolidated Criteria for Reporting Qualitative Research (COREQ)





II. DATA COLLECTORS

The following individuals are officially authorized as data collectors for this study:

#	Full Name	Role	Qualification	Affiliation
1	Mohammed Mansour	Clinical Nutrition	Master Clinical Nutrition	Diabetes Palestine
2	Nedaa Jalalah	Health facilitator	Diploma in Health Management	Diabetes Palestine

III. ETHICAL SAFEGUARDS

This study has been approved in accordance with the following ethical standards and protections:

3.1 Ethics Committee Approval — Ethical approval was obtained from the Helsinki Research Committee in Gaza prior to the commencement of data collection.

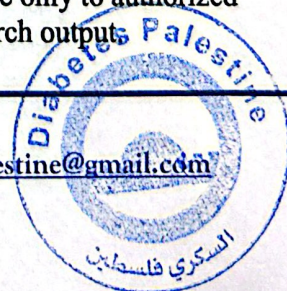
3.2 WHO Ethical Standards — The study conforms to WHO ethical standards for research during public health emergencies.

3.3 Informed Consent — Verbal informed consent was obtained from all participants using a trauma-sensitive script. Written consent was not feasible given conflict conditions; verbal consent was audio-recorded and documented in accordance with established ethical practice in conflict-affected research settings.

3.4 Trauma-Informed Interviewing — All data collectors received training in trauma-informed interviewing. Interviews were conducted using neutral, non-judgmental language; participants were informed of their right to skip questions or withdraw at any time; distress was acknowledged with breaks offered as needed; and a structured debrief was provided at the close of each interview.

3.5 Participant Protection — Referral pathways for psychological distress were established in coordination with the mental health specialist at Diabetes Palestine and the Gaza Mental Health Programme's hotline. All data were fully de-identified. Dissemination follows do-no-harm principles.

3.6 Data Confidentiality — All research data are stored securely, accessible only to authorized members of the research team. No identifiable information will appear in any research output.





IV. STUDY OBJECTIVES

This study was designed to:

- (1) Document the lived experiences of children and adolescents with T1D and their caregivers during the ongoing conflict in Gaza;
- (2) Characterize barriers and facilitators to accessing insulin, diabetes supplies, and clinical care under conflict conditions;
- (3) Describe adaptive strategies and coping mechanisms employed by families and healthcare providers;
- (4) Generate actionable recommendations for humanitarian actors, policymakers, and healthcare providers managing T1D in crisis settings.

V. APPROVAL STATEMENT

Diabetes Palestine Association hereby grants ethical and administrative approval for the above-named study to be conducted under the conditions described in this document. This approval is valid for the duration of the data collection period specified above and may be renewed upon written request.

Approved by:	Official Stamp:
Name: [Dr. Ahmad Abu Al-Halaweh] Title: [Chairperson of the Board] Date of Approval: [3/11/2025]	Diabetes Palestine Association Jerusalem, Palestine <i>Dr. Ahmad Halaweh</i>

