

## ISPAD–Breakthrough T1D Research Fellowship Progress Report

### **Subject: ISPAD Fellowship Progress Report (6 Months)**

**Dr. Salwa A. Musa-ISPAD Research Fellow & ISPAD BT T1DM Grant awardee 2025**

Dear ISPAD Grant Committee,

In accordance with our grant agreement, I am writing to submit the 6-month progress report for my project: *"The impact of Sudan's ongoing war on Diabetes Control in patients with Type 1 Diabetes: Exploring Challenges and Overcoming Barriers."*

Over the first six months, we have successfully established our foundational workflow and achieved several key milestones:

#### **1. Tool Development & Expert Review (November 2025-January 2026):**

Working closely with my mentor, Prof. Graham Ogle and his team, we designed a comprehensive study questionnaire. To ensure its clinical relevance in emergency settings, the tool was reviewed and refined by Dr. Sylvia Kehlenbrink, IADA President and an expert in diabetes care during humanitarian crises.

#### **2. Ethical Approval (February– April 2026):**

Following the questionnaire design, we prepared a detailed project protocol and submitted it to the National Research Ethics Committee, FMOH in Sudan and I am pleased to share that we have officially secured full national ethical approval.

#### **3. Survey Piloting & Refinement (May-June 2026):**

We conducted an initial pilot of the survey to identify potential layout gaps and gather practical feedback from people on the ground. We are currently consulting with a biostatistician to ensure the data structure is fully optimized for analysis before wide-scale deployment. Our designated data collectors have been fully recruited among most of the states (N=26) and are ready to begin active data collection.

**2. Data Collection (July- Nov 2026):** Launching next month, projected to take 3 to 4 months.

#### **Next Steps & Projected Timeline:**

For the next 6 months of this project, the following flow work will be adopted:

#### **3. Data Analysis & Final Reporting (November-December 2026):** Will immediately

**1. Operational Readiness (July 2027):** Our designated data collectors will be retrained

#### **4. Paper writing & Publishing (January- March 2027)**

I will continue to keep the committee updated on our milestones and look forward to sharing our results upon the completion of the fellowship. Thank you once again to ISPAD for making this vital research possible.

Warm regards,

Dr. Salwa AbdelBagi Elhassan Musa

ISPAD Research Fellow

### Workflow and timeline

Project activity & timeline	Nov2025- Jan 2026	Feb-Apr 2026	May-June 2026	July 2026	August- Nov 2026	December - Jan 2026	January-March 2027
Tool Development & Expert Review							
Ethical Approval							
Survey Piloting & Refinement							
Operational Readiness							
Data Collection							
Data Analysis							
Final Reporting							
Paper writing & Publishing							