

Additional file 5: Categories and sub-categories of the findings of the study

Main categories	Subsequent sub-categories		
1. Labeling diabetes	English	Local language (Amharic)	
	Diabetes mellitus	<i>‘Ye-Siquar Beshita’</i>	
	Diabetes (blood sugar level)	<i>‘Siquar’</i>	
2. Needs’ reflections	A. Diabetic education	1) Sources and/or enablers	a) Ethiopian diabetic association (EDA) b) Social media c) Reading materials d) Experienced patient
		2) Obstacles	a) Unavailability at health institutions b) Being at countryside (inconvenience) c) Nurses ignorance d) Interruption at EDA e) Physical disability
		3) Impacts	
	B. Patients’ recommendations	1) Proper handling and utilization of insulin with sufficient information	
		2) Diabetic education program (DEP) in health institutions 3) Concerns to self-care activities 4) If insulin be in tablet form 5) If insulin be free (waivered) 6) If the treatment modality be individualized and holistic 7) If there be adequate patient counseling 8) If there be participatory decision making	