

Aksum University

College of Health Sciences

This questionnaire is designed to determine Prevalence and Determinants of Erectile Dysfunction among Diabetic Patients attending in Hospitals of Central and Northwestern Zone of Tigray, Northern Ethiopia.

Direction for Data Collectors: please circle the patients' response from the given options.

1. Socio-demographic characteristics

- 1.1. **Age** (year) _____
- 1.2. **Ethnicity** 1. Tigray 2. Other(s) _____
- 1.3. **Marital Status**
 1. Single 2. Married 3. Separated
 4. Divorced 5. Widowed
- 1.4. **Religion**
 1. Orthodox
 2. Muslim 3. Protestant 4. Other (s) _____
- 1.5. **Educational Status**
 1. Illiterate
 2. Primary (Grade 1-8)
 3. Secondary (Grade 9-12)
 4. College/university
- 1.6. **Occupational Status**
 1. Farmer 4. Merchant
 2. Gov't employee 5. Daily Laborer
 3. NGO employee 6. House wife 7. Other(s) _____
- 1.7. **Monthly Income (ETB)**
 1. ≤ 500 2. 501-1000 3. ≥ 1001

II. Life Style Habits

1. Do you drink alcohol? 1.1. No 1.2. Yes
 If yes Type _____
 Amount _____
2. Do you smoke cigarettes? 1.1. No 1.2. Yes
 If yes! Number of packets per day _____
3. Do you exercise regularly? 1.1. No 1.2. Yes
4. BMI of the patient
 Height (meter) _____
 Weight (K.g) _____ BMI _____ K.g/m²
5. Blood Pressure of the patient _____ mmHg.
6. Current Fasting Blood Sugar (FBS) of the patient _____ mg/dl

III. Medical Characteristics

1. Do you have chronic diseases other than DM? 1.1. No 1. 2. Yes
2. If yes to Q.1 what is (are)
 - 2.1. Hypertension
 - 2.2. Congestive Heart Failure
 - 2.3. Chronic Kidney Disease
 - 2.4. Chronic Liver Disease
 - 2.5. Rheumatoid Arthritis
 - 2.6. Tuberculosis
 - 2.7. Other (specify) _____
3. How long you have been diagnosed with DM? _____ Months/years.
4. Which type DM you have? 4.1. Type 1 4. 2. Type 2
5. Do you take any drugs other than for DM? 1.1. No 1.2. Yes (specify) _____

IV. The IIEF-5 Questionnaire

S. No	Over The Past Six Months:					
1	How do you rate your Confidence that you could get and keep an erection?	Very low 1	Low 2	Moderate 3	High Very 4	High 5
2	When you had erections with Sexual stimulation, how often were your erections hard enough for penetration?	Almost never/never 1	A few times (much less than half the time) 2	Sometimes (about half the time) 3	Most times (much more than half the time) 4	Almost always/always 5
3	During sexual intercourse, how often were you able to maintain your erection after you had penetrated (entered) your partner?	Almost never/never 1	A few times (much less than half the time) 2	Sometimes (about half the time) 3	Most time (much more than half the time) 4	Almost always/always 5
4	During sexual intercourse, how difficult was it to maintain your erection to completion of intercourse?	Extremely difficult 1	Very difficult 2	Difficult 3	Slightly difficult 4	Not difficult 5
5	When you attempted sexual intercourse, how often was it satisfactory for you?	Almost never/never 1	A few times (much less than half the time) 2	Sometimes (about half the time) 3	Most times (much more than half the time) 4	Almost always/always 5

