Supplementary Material – Appendix - Description of Questionnaire used in the study

1. Age _______
2. Sex:
   a. Male
   b. Female
3. Nationality:
   a. Saudi
   b. Non-Saudi, specify __________
4. Area of residence:
   a. Inside Jeddah
   b. Outside Jeddah, specify________
5. Primary health-care center (PHCC):
   a. Name of the PHCC at which you are followed-up _______
   b. I am not followed-up at any PHCC
6. Educational level:
   a. Illiterate
   b. Primary school
   c. Preparatory school
   d. Secondary school
   e. University degree
   f. Other, specify ______
7. Type of diabetes:
   a. Type 1
b. Type 2

c. Unknown

8. How old were you when you were told you have diabetes?
   a. Age in years _____
   b. Don’t know / Not sure
   c. Refused [1]

9. Are you now taking insulin?
   a. Yes
   b. No
   c. Refused [2]

10. Have you ever seen a doctor, nurse, or other health professional for your diabetes in the past 12 months?
    a. Yes
    b. No

   *(If the answer of the previous question was (yes) go to question 11, if (no) go to question 12)*

11. About how many times in the past 12 months have you seen a doctor, nurse, or other health professional for your diabetes?
    a. Number of times _____
    b. Don’t know / Not sure
    c. Refused [2]

12. About how often do you check your blood glucose or sugar levels?
    *(Include times when checked by a family member or friend, but do NOT include times when checked by a professional)*
    a. Times per day _____
    b. Times per week _____
c. Times per month _____
d. Times per year _____
e. Never
f. Don’t know / Not sure
g. Refused [2]

13. Have you ever receive a referral for eye screening?
   a. Yes
   b. No

(If the answer of the previous question was (yes) go to question 14, if (no) go to question 15)

14. What is the time between diagnosis and referral for eye screening?
   a. Month(s) ______
   b. Year(s) ______

15. Do you wear eyeglasses or eye contact lenses?
   a. Yes
   b. No

16. When was the last time you had an eye exam in which the pupils were dilated? This would have made you temporarily sensitive to bright light.

   **Read only if necessary:**
   a. Within the past month (anytime less than 1 month ago)
   b. Within the past year (1 month but less than 12 months ago)
   c. Within the past 2 years (1 year but less than 2 years ago)
   d. 2 or more years ago

   **Do not read:**
   e. Don’t know / Not sure
   f. Never
17. Has a doctor ever told you that diabetes has affected your eyes or that you had retinopathy?
   a. Yes
   b. No
   c. Don’t know / Not sure
   d. Refused [2]

18. HA1C level at the time of referral
   a. The result _____
   b. Not done

Questions related to diabetes, diabetic eye diseases and appropriate eye care-seeking behavior [3]

19. Which of the following complication/s may arise if diabetes is poorly controlled?
   a. Coronary artery disease (Yes/No/Do not know)
   b. Stroke (Yes/No/Do not know)
   c. Peripheral vascular disease (Yes/No/Do not know)
   d. Neuropathy (Yes/No/Do not know)
   e. Eye Disease (Yes/No/Do not know)
   f. Nephropathy (Yes/No/Do not know)

20. How did you come to know about this/these complication/s?
   a. Doctor/nurse/ophthalmologist/optometrist
   b. Family member/friends/relatives with diabetes
   c. Television/radio/newspaper/internet

21. How good do you think your blood sugar control is?
   a. Good
b. Not good

22. Does a diabetic patient need to have an eye check-up when his/her blood sugar level is well controlled?
   a. Yes
   b. No
   c. Sometimes

23. How frequently should a person with diabetes undergo an eye check-up?
   a. Every 6 months
   b. Yearly
   c. Two yearly
   d. Only when vision is affected

24. Do you know what treatments are available for diabetic retinopathy?
   a. Good control of diabetes alone is adequate
   b. Laser treatments
   c. Surgery
   d. Do not know

25. What are the reasons that make you undergo first eye screening?
   a. Doctor’s referral
   b. Self-awareness

26. What do you think was the biggest barrier for not getting eye screening earlier?
   a. Lack of knowledge on diabetic eye disease
   b. Lack of access to eye care
   c. Cost/insurance issue
   d. Time limitations
   e. Fear of discovering something bad