No. of days/week activity

Subscale/item

Q1. Follow a healthful eating plan

Q2. Follow eating plan over the past month

Q3. Participate in at least 30 min exercise

Q4. Participate in specific exercise session

Q6. Test your blood sugar as recommended

Based on the American Diabetes Association 2008 quideline; Scale range 0-7.

Q8. Inspect the inside of your shoes

Diet

Exercise

Foot care

Medication

SD = standard deviation.

Overall

Blood sugar checks

Q5. Test your blood sugar

Q7. Check your feet

Diabetes Self-care Activities questionnaire of type 2 diabetes patients (n = 210)

performed*

≤ 2

≥3

≤ 2

≥3

54

≥5

≤ 2

≥3

≤ 6

Respondents No.

61

149

98

109

179

28

87

118

52

%

29

71

47

52

85

13

41

56

25

Subscale scores

(days/weekb)

SD

1.70

2.17

1.90

2.37

0.59

1.15

Mean

3.60

3.02

2.24

3.49

6.26

3.72

Item scores (days/weekb)

SD

2.13

2.14

2.33

2.32

2.04

1.88

2.60

2.66

Mean

3.48

3.58

3.34

2.63

2.43

2.02

3.72

3.34

Table 2 Frequencies of positive responses and mean scores on self-care activity items of the Arabic version of the Summary of

Binary outcomes