Dietary pattern, mean (SD) In a typical week, on how many days do you eat fruit? 0.22 4.59 (2.14) 4.81 (2.06) < 0.001* How many servings of fruit do you eat a day? 1.95 (1.18) 1.92 (1.13) 0.03 < 0.001* In a typical week, on how many days do you eat vegetables? 5.17 (1.96) 5.10 (1.98) 0.07 < 0.001* How many servings of vegetables do you eat a day? 2.32 (1.32) 2.34 (1.35) < 0.001* How many fast food meals per week do you eat that were not 1.27(2.35)3.42 (5.40) -2.14< 0.001* prepared at home? Physical activities Work In a typical week, how many days do you do vigorous-intensity 0.20 0.50(1.45)0.30(1.05)< 0.001*

Before living in

Saudi Arabia

18.27 (57.07)

3.50 (2.82)

75.49 (87.69)

5.08 (2.72)

78.28 (74.87)

0.83(1.68)

23.04 (52.18)

2.07 (2.59)

33.94 (50.15)

After living in

Saudi Arabia

11.16 (42.10)

3.03 (2.62)

54.36 (70.61)

3.51 (2.92)

36.95 (43.78)

0.57(1.38)

13.59 (33.68)

1.53 (2.18)

21.92 (33.85)

Mean

difference

7.37

0.47

21.13

1.57

44.33

0.26

9.11

0.54

12.021

P

< 0.001*

< 0.001*

< 0.001

< 0.001*

< 0.001*

< 0.001

< 0.001

< 0.001*

< 0.001*

Table 2 Dietary and physical activity patterns among expatriates before and after residing in Saudi Arabia (n = 1437)

activities as part of your work? How much time do you spend doing vigorous-intensity activities at work on a typical day? (min) In a typical week, how many days do you do moderate-intensity

activities as part of your work?

at work on a typical day? (min)

10 min continuously to get to/from places?

sports, fitness or recreational (leisure) activities?

sports, fitness or recreational activities?

fitness or recreational activities on a typical day? (min)

fitness or recreational activities on a typical day? (min)

*Tests were done using Mann-Whitney U test. SD = standard deviation.

Travel to and from places

typical day? (min)

Recreational activities

How much time do you spend doing moderate-intensity activities

In a typical week, on how many days do you do walk or cycle for ≥

How much time do you spend walking or cycling for travel on a

In a typical week, on how many days do you do vigorous-intensity

In a typical week, on how many days do you do moderate-intensity

How much time do you spend doing moderate-intensity sports,

How much time do you spend doing vigorous-intensity sports,

Question