Table 3. Odds ratio (and 95% confidence interval) from multivariate regression analysis showing the risk of method dissatisfaction, by characteristic Characteristic Odds ratio

No of side effects n 1.0 1-3 2.3 (1.1-4.7) 4–6 6.0 (2.9-12.5) >7 9.8 (4.0-24.0)

No. of beneficial effects >4 1.0 3 1.6 (1.0-2.5)

2 1.6 (1.0-2.6) 2.2 (1.3-3.6) 0-1

Patient Reactions Assessment score* Fourth quartile 1.0

Third quartile 1.2(0.8-1.9)Second quartile 1.6 (1.0-2.5)

First quartile 2.2 (1.4-3.5)

1.0

Take pill at same time every day Yes Nο 1.9 (1.3-2.7)

Past pill use

Previous month 10 Never 1.3 (0.9-1.9)

Before previous month 1.8 (1.2-2.6) Called provider because of side effects No 1.0

Yes 1.5 (1.0-2.2) Cost of pills† First quartile 1.0

Second quartile 0.9(0.5-1.6)1.0(0.7-1.5)Third quartile Fourth quartile 1.7 (1.1-2.7)

*Scores increase from first through fourth quartiles. †Costs increase from first through fourth quartiles. Note: Regression analysis also controlled for age, income, marital status, parity, quality of life, locus of control, woman's perceived level of social support for pill use and the type of provider prescribing the pill. These factors did not

change the risk estimate by at least 10%, however, and so are not

included above.