

Table 4 Distribution of teenage pregnant women according to pre- and post-counseling compliance regarding aspects of health promotion

| Parameter | Pre (adequate compliance) | | | Post (adequate compliance) | | |
|---------------------|---------------------------|---------|---------|----------------------------|---------|---------|
| | Study | Control | P-value | Study | Control | P-value |
| | % | % | | % | % | |
| Antenatal follow-up | 14.0 | 20.9 | 0.3 | 95.3 | 16.3 | < 0.001 |
| Nutrition | 20.9 | 16.3 | 0.57 | 90.7 | 16.3 | < 0.001 |
| Exercise | 0.0 | 0.0 | – | 60.5 | 9.3 | < 0.001 |
| Hygiene | 39.5 | 46.5 | 0.51 | 100.0 | 41.9 | < 0.001 |
| Rest & activity | 48.8 | 32.6 | 0.12 | 74.4 | 44.2 | 0.004 |
| Immunization | 53.5 | 44.2 | 0.38 | 100.0 | 60.5 | < 0.001 |
| Smoking | 23.3 | 16.3 | 0.41 | 100.0 | 16.3 | < 0.001 |
| Medication use | 55.8 | 51.2 | 0.66 | 76.7 | 72.1 | 0.24 |
| Travelling | 32.6 | 37.2 | 0.65 | 100.0 | 44.2 | < 0.001 |
| Clothing | 44.2 | 55.8 | 0.28 | 100.0 | 51.2 | < 0.001 |