**Table 2.** Doppler, AFI, and LMPI measurements before and after amniocentesis

|  |  |  |  |
| --- | --- | --- | --- |
|  | **Before the procedure (n:77)** | **After the procedure (n:77)** | **p** |
| **Right UtA PI** | 1.27±0.43 | 1.31±0.53 | 0.637 |
| **Right UtA RI** | 0.65±0.11 | 0.66±0.14 | 0.780 |
| **Left UtA PI** | 1.33±0.60 | 1.40±0.54 | 0.459 |
| **Left UtA RI** | 0.66±0.12 | 0.68±0.12 | 0.297 |
| **UA PI** | 1.29±0.27 | 1.29±0.22 | 0.944 |
| **UA RI** | 0.75±0.10 | 0.75±0.07 | 0.742 |
| **MCA PI** | 1.93±0.47 | 1.92±0.45 | 0.907 |
| **MCA RI** | 0.91±0.15 | 0.89±0.11 | 0.459 |
| **DV PI** | 0.71±0.22 | 0.68±0.26 | 0.464 |
| **AFI (mm)** | 73±27 | 76±27 | 0.485 |
| **LMPI** | 0.44±0.05 | 0.44±0.05 | 0.625 |

UtA: Uterine artery, UA: Umbilical artery, MCA: Middle cerebral artery, DV: Ductus venosus, AFI: Amniotic fluid index, LMPI: Left ventricular myocardial performance index