**Table 4.** Doppler, AFI, and LMPI measurements before and after amniocentesis for subgroup patients with placental passing

|  |  |  |  |
| --- | --- | --- | --- |
|  | **Before the procedure (n:27)** | **After the procedure (n:27)** | **p** |
| **Right UtA PI** | 1.23±0.45 | 1.36±0.58 | 0.379 |
| **Right UtA RI** | 0.64±0.12 | 0.66±0.14 | 0.573 |
| **Left UtA PI** | 1.27±0.55 | 1.43±0.50 | 0.266 |
| **Left UtA RI** | 0.64±0.14 | 0.69±0.11 | 0.166 |
| **UA PI** | 1.20±0.23 | 1.24±0.21 | 0.565 |
| **UA RI** | 0.72±0.09 | 0.74±0.08 | 0.389 |
| **MCA PI** | 1.92±0.41 | 1.87±0.45 | 0.684 |
| **MCA RI** | 0.90±0.09 | 0.88±0.11 | 0.482 |
| **DV PI** | 0.68±0.23 | 0.66±0.26 | 0.707 |
| **AFI (mm)** | 81±37 | 82±36 | 0.924 |
| **LMPI** | 0.42±0.05 | 0.45±0.05 | 0.108 |

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