**Supplemental Digital Content 5:** Demographics for EOS

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|  | **No EOS**  **N=14687** | **EOS**  **N=168** | **p-value** |
| **Gestational age (weeks)** | 28.00±2.3 | 26.72±2.13 | **<0.001** |
| **Birthweight (g)** | 1005±301 | 914±276 | **<0.001** |
| **APGAR 5`** | 8±1 | 6±2 | **<0.001** |
| **APGAR 10`** | 9±1 | 8±1 | **<0.001** |
| **Arterial cord blood pH** | 7.33±1.11 | 7.31±0.12 | 0.91 |
| **Base excess(mmol/l)** | -2.57±5.77 | -4.13±5.49 | **0.001** |
| **Days in hospital** | 73±38 | 77±59 | **0.01** |
| **Gender male (%)** | 7624 (51.9) | 97 (57.7) | 0.13 |
| **Inborn (%)** | 13602 (96.9) | 155 (97.5) | 0.67 |
| **Antenatal steroids (%)** | 13446 (91.7) | 148 (88.6) | 0.15 |
| **Antenatal antibiotics (%)** | 7674 (52.9) | 112 (67.5) | **<0.001** |
| **Multiple pregnancies (%)** | 5116 (34.8) | 38 (22.6) | **0.001** |
| **SGA (%)** | 1776 (12.1) | 20 (11.9) | 0.94 |
| **Mode of delivery (%)**  **Spontanous** | 1342 (9.2) | 37 (22.2) | **<0.001** |
| **Elective C/S** | 11681 (79.9) | 114 (68.3) | **<0.001** |
| **Emergency C/S** | 1605 (11.0) | 16 (9.6) | **<0.001** |
| **Preterm labour** | 5613 (38.3) | 82 (49.4) | **0.004** |
| **IAI** | 3422 (23.4) | 91 (54.2) | **<0.001** |
| **PROMM** | 3689 (31.4) | 70 (41.2) | **0.007** |
| **Preeclampsia/Eclampsia** | 1101 (7.5) | 3 (1.8) | **0.005** |
| **HELLP** | 1212 (8.3) | 8 (4.8) | 0.11 |
| **Pathological CTG** | 2982 (20.4) | 18 (10.8) | **0.002** |
| **IUGR, pathological doppler** | 2936 (20.1) | 16 (9.6) | **0.001** |
| **Abruptio placentae** | 1150 (7.9) | 7 (4.2) | 0.08 |
| **Mortality (%)** | 455 (3.1) | 21 (12.2) | **<0.001** |