|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Age Mother [years]** | **Diagnosis Mother** | **Medication** | **Medication during pregnancy** | **Pregnancy complication** | **Gestational week at birth** | **Birth mode** | **Birth complications** | **Position at birth** | **Gender child** | **Complications postpartum** | **APGAR1** | **APGAR2** | **Birth weight [g]** | **Birth height [cm]** | **Head Circumference [cm]** | **pH arterial cord blood** | **Base excess [mmol/l]** | **Breast feeding** | **Child development at 12 months** |
| N/A | MDD | Escitalopram | yes | N/A | 40 | N/A | N/A | N/A | N/A | mild | 9 | 10 | 3840 | 52 | 35 | 7.30 | 0.8 | N/A | normal |
| N/A | MDD | Mirtazapine | no | N/A | 40 | N/A | N/A | N/A | N/A | mild | 10 | 10 | 3670 | 55 | 34.5 | 7.19 | -2.6 | N/A | normal |
| 34 | MDD | Sertraline | no | N/A | 41 | N/A | N/A | N/A | N/A | none | 10 | 10 | 3550 | 53 | 36 | 7.13 | N/A | N/A | normal |
| 29 | MDD | Sertraline | yes | N/A | 39 | N/A | N/A | N/A | N/A | none | 10 | 10 | 3100 | 52 | 36 | 7.31 | -5.7 | N/A | N/A |
| 35 | MDD | Escitalopram | yes | N/A | 40 | N/A | N/A | N/A | N/A | other | 10 | 10 | 3520 | 51 | 34 | 7.16 | -7.6 | N/A | normal |
| 37 | BD | Lamotrigine | no | N/A | 40 | N/A | N/A | N/A | N/A | mild | 10 | 10 | 3590 | 52 | 35.5 | 7.25 | N/A | N/A | normal |
| 34 | MDD | Escitalopram | yes | N/A | 36 | N/A | N/A | N/A | N/A | moderate | 9 | 10 | 3550 | 50.5 | 32 | 7.19 | -2.9 | N/A | normal |
| 30 | OCD | Clomipramine | no | N/A | 39 | N/A | N/A | N/A | N/A | mild | 10 | 10 | 3500 | 50 | 35 | 7.25 | N/A | N/A | N/A |
| 34 | AD | Mirtazapine | no | N/A | 40 | N/A | N/A | N/A | N/A | mild | 10 | 10 | 3300 | 52 | 35 | 7.16 | -4.6 | N/A | N/A |
| 24 | MDD | Amitriptyline | no | N/A | 40 | N/A | N/A | N/A | N/A | mild | 9 | 10 | 3010 | 49 | 34 | 7.19 | -5.6 | N/A | normal |
| 31 | MDD | Venlafaxine | yes | N/A | 37 | N/A | N/A | N/A | N/A | none | 9 | 10 | 2850 | 49 | 33 | 7.29 | N/A | N/A | normal |
| 37 | MDD | Escitalopram | yes | moderate | 40 | N/A | N/A | N/A | N/A | mild | 9 | 10 | 2590 | 46 | 33.5 | 7.10 | -13.3 | N/A | normal |
| 33 | MDD | Amitriptyline | yes | N/A | 40 | N/A | N/A | N/A | N/A | none | 9 | 10 | 4500 | 56 | 36.5 | 7.19 | -7.2 | N/A | normal |
| 32 | BD | Quetiapine | yes | severe | 40 | N/A | N/A | N/A | N/A | none | 10 | 10 | 4020 | 54 | 36 | 7.26 | -5.5 | N/A | normal |
| 36 | MDD | Citalopram | yes | mild | 37 | vacuum extraction | none | cephalic presentation | male | none | 8 | 9 | 3550 | 53 | 35 | 7.18 | -7.6 | yes | normal |
| 34 | AD | Venlafaxine | yes | N/A | 38 | N/A | N/A | N/A | N/A | none | 10 | 10 | 3210 | 50 | 34 | 7.30 | -8.6 | N/A | normal |
| 38 | SCZ Aff | Quetiapine | yes | N/A | 39 | N/A | N/A | N/A | male | none | 9 | 10 | 3230 | 53 | 36 | 7.25 | -3.6 | N/A | normal |
| 38 | SCZ Aff | Quetiapine | yes | N/A | 39 | N/A | N/A | N/A | female | mild | 8 | 9 | 3440 | 55 | 36.5 | 7.22 | -3.1 | N/A | normal |
| 35 | SCZ Aff | Quetiapine | yes | no | 42 | emergency cs | N/A | N/A | female | mild | 6 | N/A | 5360 | 53 | 35 | 7.09 | -17.0 | N/A | normal |
| 31 | MDD | Escitalopram | yes | moderate | 38 | PDA | none | cephalic presentation | male | mild | 10 | 10 | 2776 | 47 | N/A | 7.17 | -6.7 | yes | normal |
| 30 | MDD | Sertraline | yes | mild | 39 | PDA | none | cephalic presentation | female | mild | 9 | 10 | 2890 | 49 | 33 | 7.20 | -3.8 | yes | mildly delayed |
| 38 | OCD | Clomipramine | yes | mild | 35 | secondary cs | severe | cephalic presentation | female | moderate | 8 | 9 | 2610 | 47 | 34 | 7.27 | -3.1 | no | normal |
| 38 | OCD | Clomipramine | yes | mild | 35 | secondary cs | severe | cephalic presentation | female | moderate | 9 | 9 | 2045 | 46 | 32.5 | 7.27 | -2.2 | no | mildly delayed |
| 36 | MDD | Mirtazapine | yes | mild | N/A | spontaneous vaginal | none | cephalic presentation | female | none | N/A | N/A | 3040 | 52 | N/A | N/A | N/A | no | mildly delayed |
| 39 | MDD | Venlafaxine | yes | severe | 35 | emergency cs | severe | cephalic presentation | male | moderate | 9 | 9 | 2700 | 47 | 33.5 | 7.33 | -6.2 | yes | normal |
| 39 | MDD | Venlafaxine | yes | severe | 35 | emergency cs | severe | transverse | male | moderate | 8 | 9 | 1600 | 41 | 33 | 7.29 | -8.1 | yes | normal |
| 35 | adjustment disorder | Mirtazapine | no | severe | 26 | emergency cs | N/A | cephalic presentation | male | severe | 8 | 8 | 680 | 30 | N/A | 7.40 | N/A | N/A | mildly delayed |
| 38 | MDD | Sertraline | yes | no | 40 | PDA | none | cephalic presentation | male | none | 10 | 10 | 3050 | 51 | 36 | 7.13 | -11.8 | yes | normal |
| 32 | AD | Mirtazapine | yes | moderate | 38 | spontaneous vaginal | none | cephalic presentation | female | other | 10 | 10 | 2730 | 54 | 34 | 7.15 | -3.7 | no | normal |
| 41 | MDD | Citalopram | yes | no | 41 | spontaneous vaginal | none | cephalic presentation | male | none | 10 | 10 | 4050 | 57 | 37 | 7.15 | -10.0 | yes | normal |
| 41 | MDD | Bupropion | yes | no | 41 | spontaneous vaginal | none | cephalic presentation | male | none | 10 | 10 | 4050 | 57 | 37 | 7.15 | -10.0 | yes | normal |
| 35 | MDD | Venlafaxine | yes | mild | 38 | PDA | none | cephalic presentation | male | none | 10 | 10 | 2950 | 49 | 32 | 7.24 | N/A | yes | normal |
| 40 | BD | Quetiapine | yes | moderate | 36 | secondary cs | none | cephalic presentation | male | N/A | 8 | 10 | 3550 | 52 | N/A | 7.18 | N/A | yes | normal |
| 40 | MDD | Sertraline | yes | moderate | 40 | PDA | none | cephalic presentation | male | mild | N/A | N/A | 3300 | 50 | N/A | N/A | N/A | no | normal |
| 36 | MDD | Amitriptyline | no | no | 41 | secondary cs | none | cephalic presentation | female | mild | 10 | 10 | 3585 | 52 | 35 | 7.23 | N/A | yes | normal |
| 35 | MDD | Amitriptyline | no | no | 37 | spontaneous vaginal | none | cephalic presentation | female | mild | 10 | 10 | 2830 | 49 | N/A | 7.35 | N/A | yes | normal |
| 35 | MDD | Citalopram | no | no | 37 | spontaneous vaginal | none | cephalic presentation | female | mild | 10 | 10 | 2830 | 49 | N/A | 7.35 | N/A | yes | normal |
| 29 | MDD | Venlafaxine | yes | mild | 38 | secondary cs | none | cephalic presentation | female | moderate | 10 | 10 | 4160 | 57 | 35.5 | 7.29 | N/A | yes | normal |
| 30 | MDD | Amitriptyline | N/A | N/A | 35 | spontaneous vaginal | N/A | cephalic presentation | male | N/A | N/A | N/A | 2445 | 49 | 33.5 | 7.28 | -2.2 | yes | N/A |

MDD=Major depression, BD=Bipolar disorder, AD=anxiety disorder, SCZ aff= schizoaffective disorder, OCD=obsessive compulsive disorder, N/A= not available , CS= cesar section

**Table 6:** Birth outcomes and development after 12 months of the whole sample