

Table 2 Tobacco smoke exposure in infant and neonate groups as detected by the presence of urine and saliva cotinine in mothers

| Variable | Infants | Neonates |
|----------------------------------|----------------|-----------------|
| <i>Total no. in study</i> | 200 | 20 |
| <i>Age range</i> | 0.23–12 months | 1–2 days |
| <i>No. of mothers smoking</i> | 7 | 1 |
| <i>Urine cotinine (infants)</i> | | |
| No. with cotinine | 72 | 8 |
| Mean (SE) cotinine level (ng/mL) | 7.1 (0.8) | 12.5 (2.6)* |
| Range (ng/mL) | 0.27–41 | 1.97–21.5 |
| <i>Saliva cotinine (mothers)</i> | | |
| No. with cotinine | 0 | 8 |
| Mean (SE) cotinine level (ng/mL) | – | 18.7 (4.3) |
| Range (ng/mL) | – | 5.8–42.2 |

*P < 0.05.