**OP14.06 Postnatal growth in children born SGA; is intrauterine smoking exposure a determinant factor?**

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**Aim:** To assess postnatal growth patterns after intrauterine exposure to smoking and being born SGA (<10th percentile).

**AGA-NS n=30,561**
AGA with non-smoking mother

**SGA-S n=171**
SGA with smoking mother

**SGA-NS n=1761**
SGA with non-smoking mother

**Conclusions:** Children born SGA-S have a more rapid catch-up growth than SGA-NS. At 5 years, SGA-NS have increased risk of short stature, which SGA-S have not.