Objective:
To establish the diagnostic performance of ultrasound screening for the prediction of late smallness-for-gestational age.

Methods:
A systematic search on prospective and retrospective cohort studies in low-risk or non-selected singleton pregnancies, where ultrasound screening was performed ≥32 weeks of gestation.

Index tests:
• Estimated fetal weight (EFW) and abdominal circumference (AC) below the 10th centile.

Reference standard:
• Birthweight below the 10th centile.

Results:
A total of 20 studies and 262,419 scans were included.

Conclusions:
• The performance of third-trimester US screening for late-SGA is similar between AC and EFW.
• Ultrasound sensitivity if better when performed later in pregnancy.