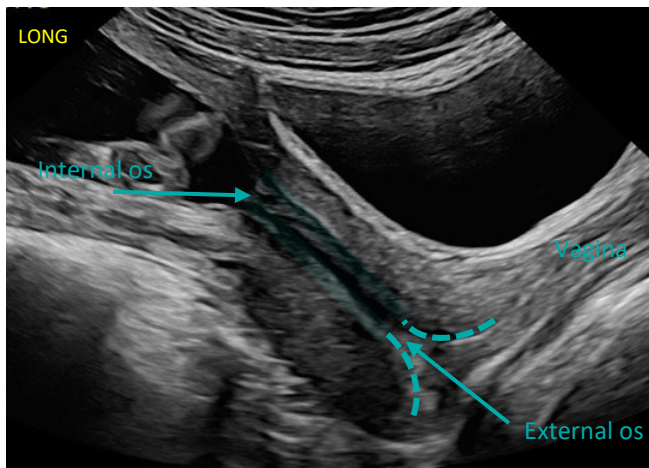


Cervical Length Ultrasound

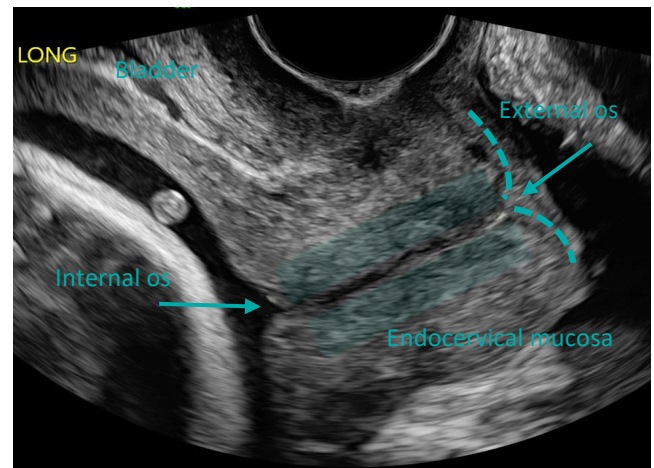
Measurement Guide

Low risk 18-24 weeks: Transabdominal ultrasound

- Appropriate bladder filling: do not overfill
- Mid sagittal plane of the cervix
- Magnify the cervix to 50-75% of the screen
- No lower uterine contractions present
- Straight line measurement between the internal and external os: no plug
- Proceed to TVS when <35mm



Transabdominal cervical length



Transvaginal cervical length

Moderate/high risk 16-24 weeks OR TA <35mm OR not well seen: Transvaginal ultrasound

- Empty bladder
- Insert the probe into the anterior fornix of the vagina
- Mid sagittal plane of the cervix
- Magnify the cervix to 50-75% of the screen
- Avoid excessive probe pressure
- No lower uterine contractions present
- Straight line measurement between the internal os and external os
- Take three measurements and record the shortest, technically correct one
- Describe the presence or absence of funnelling
- Scan for a minimum of 3-5 minutes as the cervix is dynamic