



Case Study Submission Requirements: Standard Obstetric Ultrasound

For practices seeking accreditation in Standard OB and Detailed 2nd Trimester OB (CPT 76811), please [click here to go directly to the complete case requirements](#).

➤ Refer to the **Accreditation Application Manual** for [additional case study submission requirements](#).

Abnormal cases may be submitted as long as all fetal anatomy is demonstrated. For example, cases showing fetal urinary tract dilation and clubbed feet would be acceptable, but anencephaly would not.

[Click to Download OB Case Study Templates for PowerPoint](#)

Practices Seeking Standard OB in all 3 Trimesters

From the main site – submit a total of 4 complete standard obstetric cases with their corresponding final reports as outlined below:

- 1 first-trimester complete *transvaginal* case with demonstrable embryo or fetus; GA up to 14w. Transabdominal images may be submitted as adjunct only
- 2 (two) second-trimester (76805) cases documenting all required anatomy. Limited or follow-up studies will not be accepted.
- 1 third-trimester (76805) case, GA 27w or later, documenting all required anatomy. Limited or follow-up studies will not be accepted.

From each additional site or mobile unit:

- submit 1 complete second or third-trimester (76805) case documenting all required anatomy with its corresponding final report. Limited or follow-up studies will not be accepted.

Practices Seeking Standard OB in any 1 or 2 Trimesters (but not all 3)

From the main site – if applying for accreditation in one trimester, a total of 4 cases with corresponding final reports from that trimester must be submitted. If applying for accreditation in two trimesters, a total of 4 cases with corresponding final reports (2 from each trimester) must be submitted.

- First trimester submissions (GA up to 14w) must include at least 1 complete *transvaginal* study with demonstrable embryo or fetus; transabdominal images may be submitted as adjunct only. Second-trimester cases and third-trimester cases (GA 27w or later) must document all required anatomy (76805); no limited or follow-up studies will be accepted.

From each additional site or mobile unit:

- submit 1 complete standard OB case with its corresponding final report from relevant trimester. If the additional site/mobile unit performs any 2nd or 3rd trimester exams, the study submitted must be a complete anatomy case (76805).

Standard OB Ultrasound Imaging Checklists

- **ALARA** – scans performed at less than 10 weeks GA should be done monitoring the Thermal Index for SOFT TISSUE (TIs) and scans performed at 10 weeks or greater GA should be done monitoring the Thermal Index for BONE (Tib).

Standard OB – 1st Trimester

Labeled images of the following:

- 1. Uterus to determine location of gestational sac and rule out masses / abnormalities (at least 2 orthogonal planes)
- 2. Adnexal structures, even if ovaries not visualized
- 3. Cul-de-sac
- 4. Presence of embryo or fetus
- 5. Number of gestational sacs, embryos, or fetuses
- 6. Crown rump length
- 7. Demonstrate fetal heart rate using M-mode
- 8. If applicable, chorionicity and, if possible, amnionicity

Standard OB – 2nd/3rd Trimester (76805)

Labeled images of the following:

- | | |
|--|---|
| <input type="checkbox"/> 1. Placental appearance and location in relation to internal os | <input type="checkbox"/> 16. Stomach |
| <input type="checkbox"/> 2. Placental cord insertion | <input type="checkbox"/> 17. Kidneys |
| <input type="checkbox"/> 3. Uterus and cervix | <input type="checkbox"/> 18. Urinary bladder |
| <input type="checkbox"/> 4. Adnexal structures, even if ovaries not visualized | <input type="checkbox"/> 19. Umbilical cord vessel number |
| <input type="checkbox"/> 5. BPD or HC measurement and landmarks | <input type="checkbox"/> 20. Umbilical cord insertion into fetal abdomen |
| <input type="checkbox"/> 6. Abdominal circumference measurement and landmarks | <input type="checkbox"/> 21. Fetal upper lip (coronal view) |
| <input type="checkbox"/> 7. Femur length and landmarks | <input type="checkbox"/> 22. Situs (example) |
| <input type="checkbox"/> 8. Lateral cerebral ventricles | <input type="checkbox"/> 23. Four-chamber view of the heart |
| <input type="checkbox"/> 9. Choroid plexus | <input type="checkbox"/> 24. RIGHT outflow tract |
| <input type="checkbox"/> 10. Cerebellum | <input type="checkbox"/> 25. LEFT outflow tract |
| <input type="checkbox"/> 11. Cisterna magna | <input type="checkbox"/> 26. 3VV (example 1 / example 2) |
| <input type="checkbox"/> 12. Cavum septi pellucidi | <input type="checkbox"/> 27. 3VTV (example 1 / example 2) |
| <input type="checkbox"/> 13. All four extremities
(For accreditation purposes, please label right/left or 1/2.) | <input type="checkbox"/> 28. Demonstrate fetal heart rate using M-mode |
| <input type="checkbox"/> 14. Hands
(For accreditation purposes, please label right/left or 1/2.) | <input type="checkbox"/> 29. Cervical spine |
| <input type="checkbox"/> 15. Feet
(For accreditation purposes, please label right/left or 1/2.) | <input type="checkbox"/> 30. Thoracic spine |
| | <input type="checkbox"/> 31. Lumbar Spine |
| | <input type="checkbox"/> 32. Sacral spine |

Changes made to this document since previous version:

5/10/24	added link to Powerpoint case study templates
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