



## APGO Educational Series on Women's Health Issues

# Induction of Labor

This interactive case-based teaching module is for use by obstetrician-gynecologist educators in instructing medical students and residents to help them understand common issues that may arise during labor and delivery. As the module is based on the latest research evidence, clinical guidelines, and expert opinion, it will also serve as a valuable resource for practicing physicians and other healthcare professionals, including nurse practitioners and physician assistants.

Although many women proceed through labor and delivery uneventfully, it is important for medical students and residents to understand how to handle common scenarios such as trial of labor after previous cesarean delivery (TOLAC), an unfavorable cervix, and induction and augmentation of labor. This teaching module summarizes current practices and knowledge for labor and delivery in an effort to help ob-gyns provide optimal care for their patients.

**Intended Audience:** Obstetrician-gynecologist educators

### Learning Objectives:

Upon completion of this educational activity, participants should be able to:

1. Describe the risks and benefits of a trial of labor after previous cesarean delivery (TOLAC)
2. Recognize clinical risk factors associated with success and failure of TOLAC
3. Counsel patients about vaginal birth after cesarean section (VBAC)
4. Identify an unfavorable cervix
5. Review current methods for cervical ripening
6. Apply recommended guidelines for cervical ripening and induction
7. Describe indications for augmentation of labor
8. Understand risks and benefits of current methods for augmentation of labor
9. Apply recommended guidelines for augmentation of labor

### Contributing Faculty

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