**Introduction to Fetal Heart Monitoring**

*Take If:* You are a novice perinatal clinician or experienced clinician wanting a review.

This interactive online program includes modules about maternal-fetal oxygenation, fetal heart rate auscultation, contraction palpation, electronic monitoring instrumentation, tracing analysis and interpretation, along with principles of documentation, communication and risk management. Periodic exercises and knowledge checks are included. May be used to support preparation for certification examinations.

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**Intermediate Fetal Heart Monitoring Course** *Revised 2017*

*Take If:* You are a clinician who has completed basic education and use fetal monitoring in the intrapartum setting.

This course addresses principles of fetal monitoring and may be used as a knowledge assessment to validate proficiencies of experienced perinatal clinicians. This course includes lecture, hands-on skill station exercises about fetal heart rate auscultation, performing Leopold’s Maneuvers, placement of an intrauterine pressure catheter and fetal spiral electrode, interpretation of tracings, identification of physiologically based clinical interventions, communication and documentation. May be used to support preparation for certification examinations.

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**Fetal Heart Monitoring Simulation (FHMSIM)**

*Take If:* The interactive simulation program may be used as interval education to complement, but not replace instructor-led instruction.

The case study and fetal monitoring tracings challenge users to apply physiological principles and NICHD terminologies and categories to interpretation. Immediate feedback and answer rationale statements reinforce learning.

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**Advanced Fetal Heart Monitoring Course**

*Take If:* You are a perinatal clinician who has completed the AWHONN Intermediate Course, a comparable fetal monitoring educational program and/or who hold certifications or added credentials in fetal heart monitoring.

The Advanced Course expands on the knowledge and physiological principles presented in the AWHONN Intermediate Fetal Monitoring Course. This course uses a case study approach to support analysis of complicated patient clinical information and tracings. The course emphasizes the physiology of fetal-maternal oxygenation, instrumentation, interpretation of tracings and the selection of interventions as well as communication and documentation techniques. An optional integration test is available. May be used to prepare for certification examinations.

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**Fetal Heart Monitoring Simulation, Advanced (FHMSIM-Advanced)**

*Take If:* You have completed an Advanced Fetal Monitoring Course.

The interactive simulation program is framed around two intrapartum patient case studies with electronic fetal monitoring tracings. Participants utilize the patients’ clinical information to frame interpretation of the tracing characteristics, assign categories and select clinical interventions. Feedback is provided in the form of the correct response designation to the 101 questions with rationale statements. The program may be used as interval education to complement, but not replace instructor-led instruction.

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*Upon completion of the Intermediate Course, consider becoming an FHM Instructor. For more information visit [www.awhonn.org/fhm](http://www.awhonn.org/fhm) (click on Become an Instructor).*