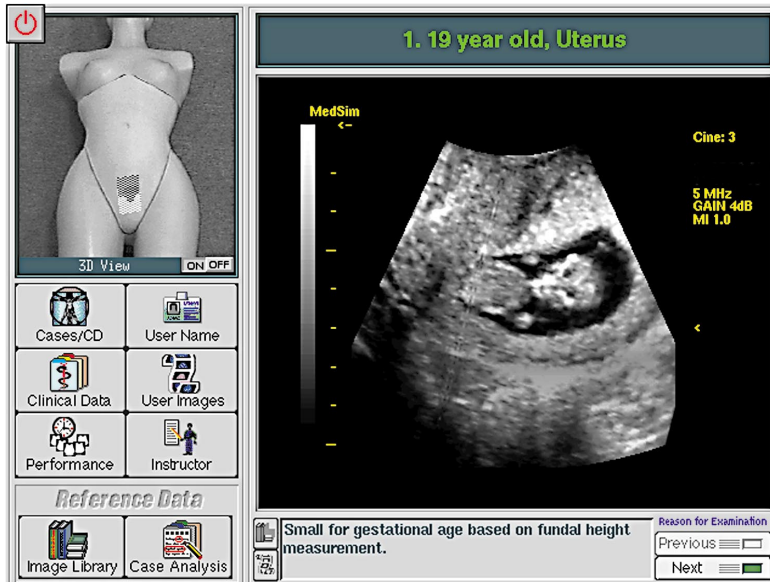


Full Screen Image Showing User Interface and Case Demonstrating Normal First Trimester Pregnancy

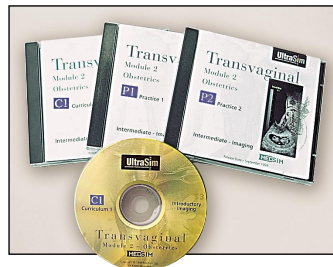


M O D U L E 2

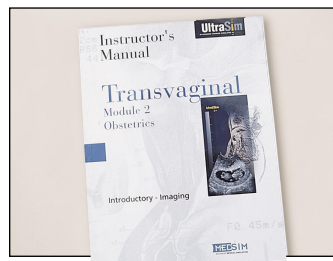
Transvaginal Module 2 - Obstetrics is the second module in the Transvaginal series which provides users of MedSim's UltraSim[®] ultrasound education system with the means to develop, enhance and assess their transvaginal scanning and interpretation skills in a patient-free, controlled environment. This module allows users to practice intra-cavitary scanning, build pattern recognition, and develop an understanding of the advantages and limitations associated with endovaginal scanning. As with all UltraSim[®] modules, users have access to a full range of system controls including acoustic power, gain, TGC, depth and focal zones.

This Transvaginal-OB module consists of a collection of 30 cases including normal first trimester pregnancy, and common to rare obstetrical pathologies. Each case simulates a complete clinical experience, with a patient clinical history and case-specific actual patient ultrasound data. An integral part of each case is the comprehensive educational package, which includes task oriented exam protocols, reference images, and a thorough case analysis. Accompanying this module is an instructor's manual that contains user worksheets and suggested curricula. Combined, this module creates a unified approach to teaching and learning transvaginal scanning and interpretive skills. Participants may either use the UltraSim[®] in conjunction with professional didactic presentations or independently to practice learned skills. In addition, because case presentations on the UltraSim[®] are both controlled and repeatable, it is an ideal system for skills assessment and competency evaluation.

Transvaginal - OB Module 2 CD's



Transvaginal - OB Module 2 Instructor Manual



Requires Mock Transvaginal Transducer



Requires Full Torso Mannequin

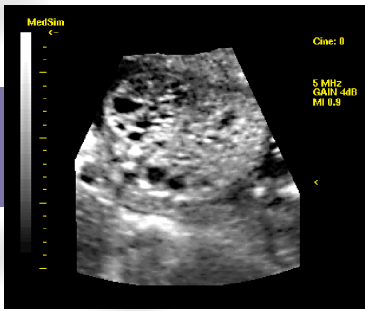


TRANSVAGINAL SERIES

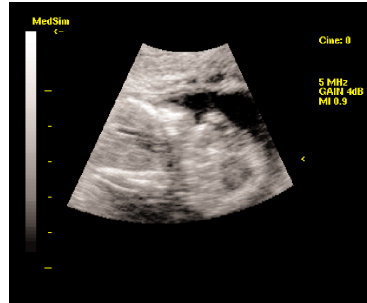
M O D U L E 2

Examples of cases which are included in this module:

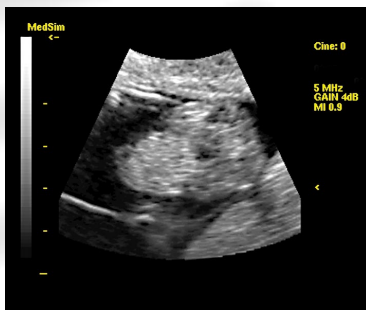
- Normal Pregnancy, 6-11 Weeks
- Hydatidiform Mole
- Spontaneous Abortion
- Incomplete Abortion
- Anencephaly, Omphalocele, Dysraphia
- Meckel-Gruber Syndrome
- Fetal Demise with Hydrops
- Placenta Percreta
- Cystic Hygroma
- Eight Week Twin Pregnancy with Abnormal Third Sac



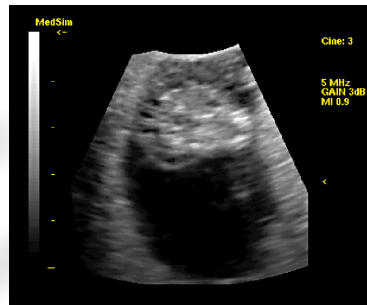
Polycystic Kidney



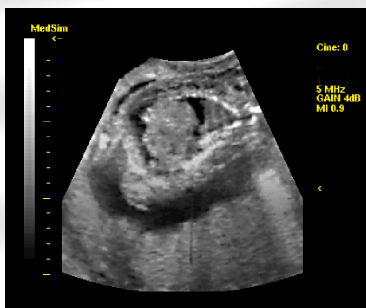
Anencephaly



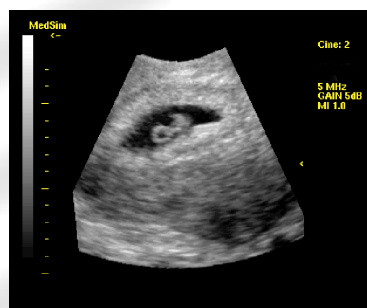
Omphalocele



Cystic Hygroma



Fetal Hydrops



Abnormally Large Yolk Sac

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