

Univ of Arkansas for Medical Sciences - Course Catalog - 2014-2015

Obstetrics and Gynecology: OB-GYN-UOBGH - Maternal-Fetal Med (High Risk Ob)	
Course Type	Elective
Prerequisites:	
Restriction days:	7
Keywords:	
Course Objectives:	<ol style="list-style-type: none"> 1. Assessment of the parturient at risk 2. Ambulatory as well as inpatient management to the high-risk parturient 3. Maternal physiologic adaption of pregnancy 4. Common medical and surgical illnesses during pregnancy and the puerperium 5. Antepartum and intrapartum assessment of the fetus at risk 6. Infections in obstetrics: impact of bacterial and viral infection on pregnancy outcome 7. Prenatal diagnosis of common genetic disorders (e.g. Down Syndrome, Trisomy 18, 13, etc.) 8. Role of diagnostic ultrasound in obstetrics 9. Use of fetal monitoring (antepartum and intrapartum) 10. Intrapartum and postpartum management of the parturient at risk 11. Experience with diagnostic ultrasound in the high-risk parturient
Course Director	Adam Sandlin, M.D.
Course Coordinator	Jill Hare; jmhare@uams.edu
Office Phone Number	501.526.7630
Office Fax Number	501.526.7820
Slot	518
Duration	4 Weeks
Max students	1
Available	Blocks 1 - 10
Textbooks & Materials	Suggested Texts for Reference: 'Williams Obstetrics' (Authors: F. Cunningham, Kenneth Leveno, Steven Bloom, John Hauth, Dwight Rouse, Catherine Spong); 'Creasy and Resnik's Maternal-Fetal Medicine: Principles and Practice' (Authors: Michael F Greene MD, Robert K. Creasy MD, Robert Resnik MD, Jay D. Iams MD, Charles

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OB-GYN-UOBGH continued. . .	
Textbooks & Materials cont.	J. Lockwood MD MHCM, Thomas Moore MD
Specific Duties of the Student	<p>**Make rounds with obstetric resident on high-risk service at 6.00a</p> <p>**Perform non-stress tests and contraction-stress tests in outpatient clinic</p> <p>**Attend pertinent conferences: Weekly Grand Rounds - Wednesdays, 8.00-9.00a; High-Risk Obstetric Conference - Thursdays, 7.00-8.00a</p> <p>**Attend Obstetric Clinic with antepartum team Monday through Thursday</p> <p>**Assist with intrapartum management of high-risk parturient</p> <p>**Assist the third-year resident with Labor and Delivery patients on Fridays</p> <p>**Night call is encouraged; students may take one night per week</p>
Report to (Location)	Contact Course Coordinator the Monday prior to rotation start date for details
Housing	Available
Parking	Yes
Course Description	Post-graduate training for students interested in high-risk obstetrics and gynecology; provides opportunity to assess and manage parturients with obstetrical complications