

Educational Topic 8: Maternal-Fetal Physiology

Rationale:

Knowledge of the physiologic adaptations to pregnancy will promote understanding of the impact of pregnancy on health and disease. Students should understand the unique physiology of the maternal-fetal-placental unit.

Student should be able to:

Intended Learning Outcomes	Level of Competence	Instructional Method	Assessment Method	ACGME Competency	HSS	Emerging Topics	APGO eResources	EPA
A. Discuss the maternal physiologic and anatomic changes associated with pregnancy	K	AL, DT, IL	MCQ, OE	ICS, MK		BSR, N, RX	BSV, ES, M1, OTC, uW	
B. Describe fetal physiology	K	AL, DT, IL	MCQ, OE	ICS, MK		BSR, N, RX	BSV, ES, M1, OTC, uW	
C. Describe placental physiology	K	AL, DT, IL	MCQ, OE	ICS, MK		BSR, N, RX	BSV, ES, M1, OTC, uW	
D. Interpret common diagnostic studies of fetal well-being during pregnancy, with consideration of value-based care	KH	AL, CE, DT, IL, S	CDR, DO, MCQ, OE	MK, PC	PS, QI, VBC	BSR, E	BSV, ES, M1, OTC, uW	3, 10