

NCC EFM Exam Practice Questions and Answers 2022 Update

Oxygen is transferred from mom to fetus via the placenta through? Correct answer- Passive (Simple) Diffusion

Intervillous space perfusion is dependent on? Correct answer- Adequate Uterine Blood Flow

Maternal Fetal Exchange is best promoted by which maternal position? Correct answer- Either Rt or Lt Lateral

What is transfer down the concentration gradient from higher to lower called? Correct answer- Diffusion

The most likely physical rationale for recurrent late decels after epidural is? Correct answer- Maternal Sympathetic Blockade

Which FHR pattern would be anticipated when monitoring mono-mono twins? Correct answer- Variable Decels

Fetus can survive in an environment w/ a PO₂ equal to adult venous blood d/t? Correct answer- increased O₂ carrying capacity

Variable decels are mediated primarily by? Correct answer- baroreceptors

The sympathetic branch of the ANS influences FHR to? Correct answer- increase

the average difference in baseline FHR b/w 30 & 40 weeks is? Correct answer- 10bpm usually 5-6; 10 is closest

Fetal blood is most highly oxygenated in the? Correct answer- Ductus Venosus

An abrupt rise in fetal bp can stimulate? Correct answer- variable decels

During an acute episode of fetal hypoxemia, fetal blood flow is redistributed primarily to the? Correct answer- brain

Over the course of pregnancy, the FHR baseline? Correct answer- decreases

FHR variability is dependent upon? Correct answer- cerebral oxygen and intact CNS