FHR Measurement

* FHR Acceleration: “Triangular transient FHR increase, of which duration is 15 sec or more and amplitude is 15 bpm or more in 30 or more gestational weeks, and 10 sec and 10 bpm or more before 30 week.” (Maeda)
* Deceleration: “Transient decrease of FHR for more than 15 bpm and longer than 15 sec. There are periodic V-shaped decelerations including early (ED) and late (LD) decelerations…” (Maeda)
* Actocardiograph (ACG) records FHR and fetal movements using continuous wave ultrasonic Doppler signals