**Supplementary 1.** Fetal Heart Rate (FHR) Interpretation System

**Normal - Category 1 FHR**

Category 1 FHR tracings include all of the following:

* Baseline rate: 110-160 beats per minute
* Baseline FHR variability: moderate
* Late or variable decelerations: absent
* Early decelerations: present or absent
* Accelerations: present or absent

**Indeterminate - Category 2 FHR**

Category 2 FHR tracings includes all FHR tracings not categorized as Category 1 or Category 3. Category 2 tracings may represent an appreciable fraction of those encountered in clinical care.

Examples of Category 2 FHR tracings include any of the following:

Baseline rate

* Bradycardia not accompanied by absent baseline variability
* Tachycardia

Baseline FHR variability

* Minimal baseline variability
* Absent baseline variability with no recurrent decelerations
* Marked baseline variability

Accelerations

* Absence of induced accelerations after fetal stimulation

Periodic or episodic decelerations

* Recurrent variable decelerations accompanied by minimal or moderate baseline variability
* Prolonged deceleration more than 2 minutes but less than 10 minutes
* Recurrent late decelerations with moderate baseline variability
* Variable decelerations with other characteristics such as slow return to baseline, overshoots, or “shoulders”

**Abnormal - Category 3 FHR**

Category 3 FHR tracings include either

* Absent baseline FHR variability and any of the following:
* Recurrent late decelerations
* Recurrent variable decelerations
* Bradycardia
* Sinusoidal pattern