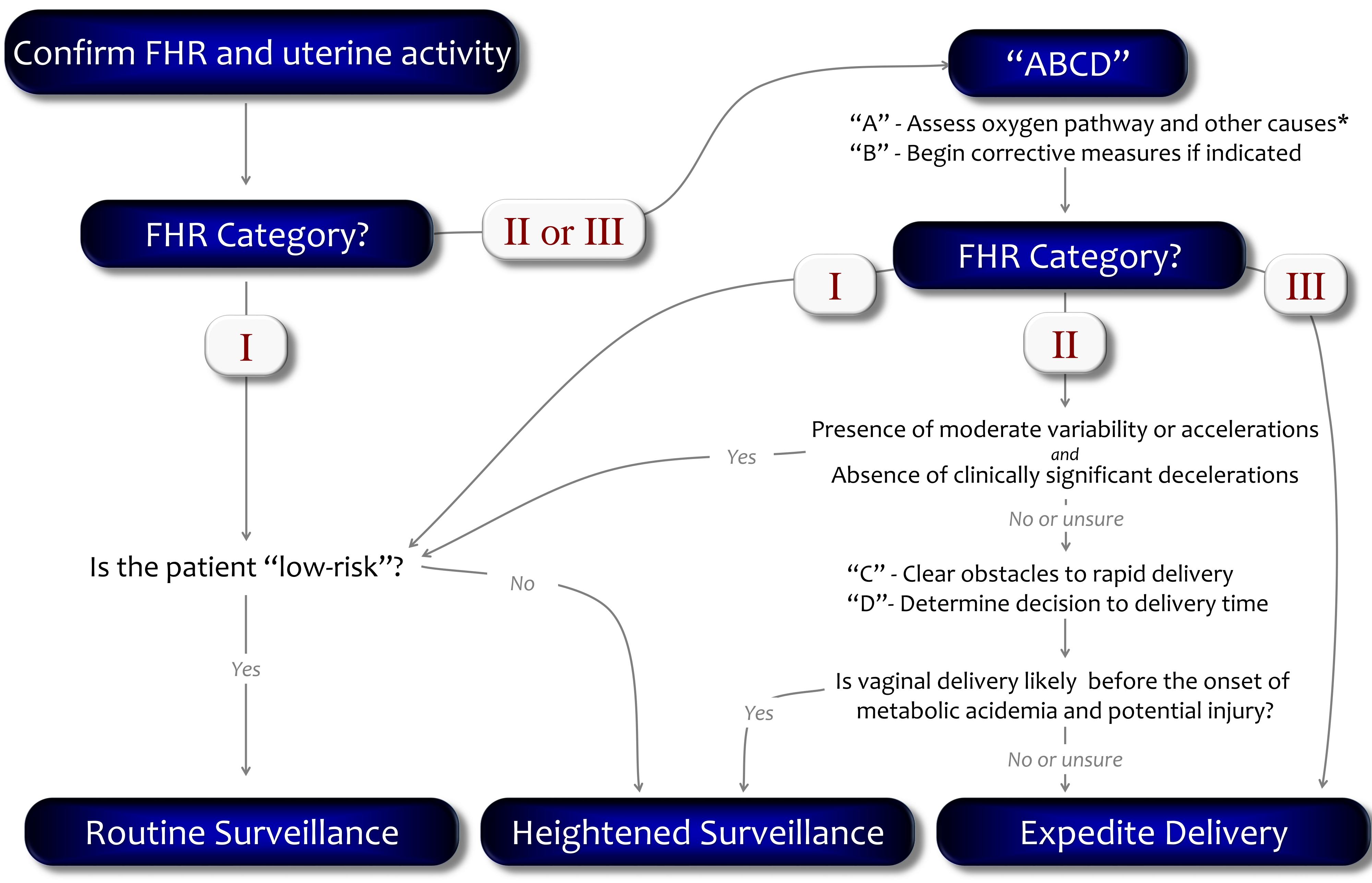
Intrapartum FHR Monitoring Management Decision Model®



- Every 30 min in the active phase of the 1st stage
- Every 15 min in the second stage

- Every 15 min in the active phase of the 1st stage
- Every 5 min in the second stage

Fetal Heart Rate Categories



Category I includes all of the following:

- Baseline rate 110-160 bpm
- Moderate variability
- No late decelerations
- No variable decelerations
- No prolonged decelerations



Category II includes all tracings not assigned to Category I or Category III



Category III includes at least one of the following:

- Absent variability with recurrent late decelerations
- Absent variability with recurrent variable decelerations
- Absent variability with bradycardia for at least 10 min
- Sinusoidal pattern for at least 20 min

Δ Practical "ARCD" Checklist Annroach to FHR Management

	A Practical "ABCD" Checklist Approach to FHR Management					Two Principles of Fetal
	Assess Oxygen Pathway	"B" Begin Corrective Measures		Clear Obstacles to Rapid Delivery	"D" Determine Decision to Delivery Time	Heart Rate interpretation Environment Lungs Heart 1. Decelerations (late,
Lungs	☐ Airway and breathing	☐ Supplemental oxygen	Facility	Confirm: OR availability Equipment availability	□ Facility response time □ Location of OR	variable or prolonged) signal interruption of the oxygen pathway at one or more points Fetus Hypoxemia Hypoxia Metabolic acidosis Metabolic acidemia Potential Injury *Other Causes of Fetal Heart Rate Changes Fetal Maternal Fever Fever Infection Infection Medications Medications Anemia Hyperthyroidism Arrhythmia Heart block Congenital anomaly Extreme prematurity Preexisting neurologic injury Sleep cycle
Heart	☐ Heart rate and rhythm	☐ Position changes☐ Fluid bolus	Staff	 Consider notifying □ Obstetrician □ Surgical assistant □ Anesthesiologist □ Neonatologist □ Pediatrician □ Nursing staff 	Consider: Staff availability Training Experience	
Vasculature	☐ Blood pressure☐ Volume status	□ Correct hypotension	Mother	Consider Informed consent Anesthesia options Laboratory tests Blood products Intravenous access Urinary catheter Abdominal prep Transfer to OR	 □ Surgical considerations (prior abdominal or uterine surgery) □ Medical considerations (obesity, hypertension, diabetes) □ Obstetric considerations (parity, pelvimetry, placentation) 	
Uterus	☐ Contraction strength☐ Contraction frequency☐ Baseline uterine tone☐ Exclude uterine rupture	☐ Stop or reduce stimulant☐ Consider uterine relaxant	Fetus	Consider: □ Estimated weight □ Gestational age □ Presentation	Consider: Numer of fetuses Estimated fetal weight Gestational age Presentation	
Placenta	☐ Check for bleeding☐ Exclude abruption			Position	Position Anomalie	
Cord	☐ Vaginal exam☐ Exclude cord prolapse	☐ Consider amnioinfusion	Labor	☐ Consider IUPC	Consider: ☐ Arrest or protraction disorder ☐ Remote from delivery ☐ Poor expulsive efforts	