

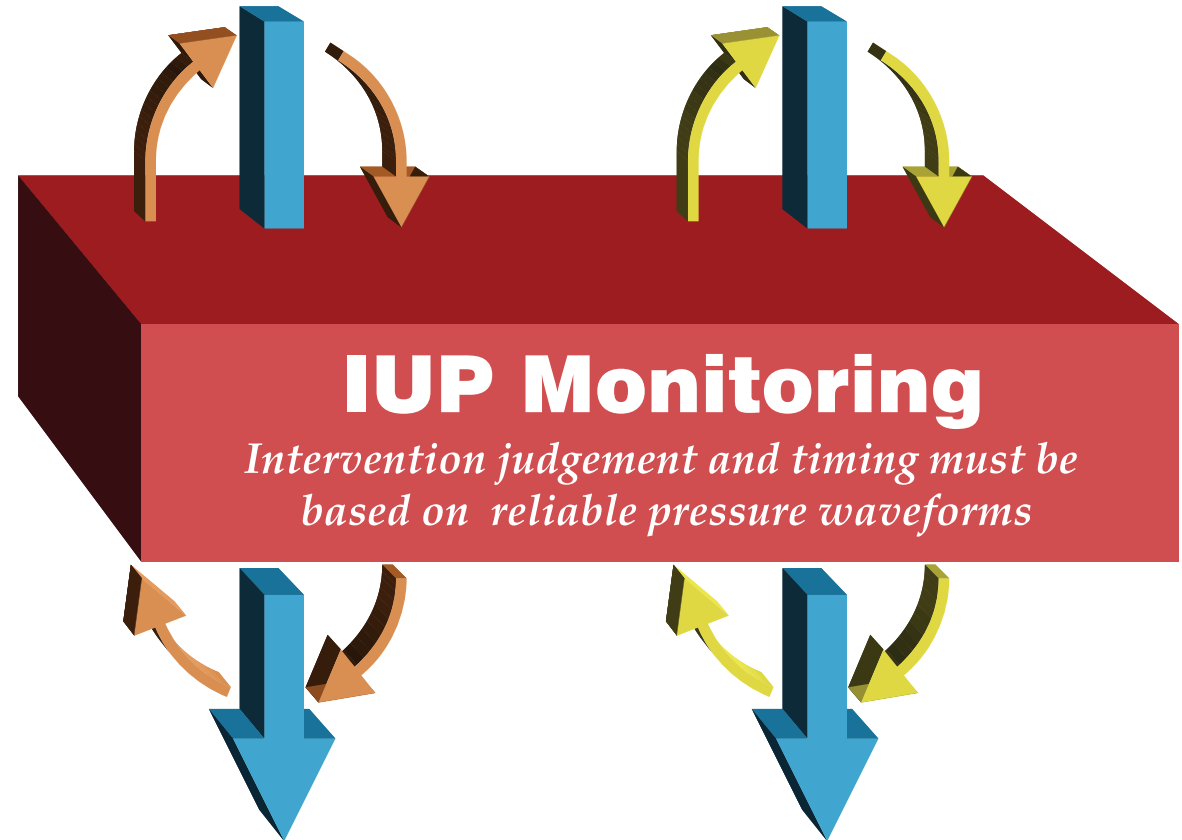
*Intrauterine pressure data is needed when making key intervention decisions during high-risk labor*

## Conditions

:

Dystocia

Fetal Distress



## Key Interventions

:

Active Management  
of Labor  
(Oxytocin)

Amnioinfusion

# Components of IUP Monitoring

## Contractions



*How Often?*



*How Long?*



**Resting Tone and Contractions**

*How High?*



**Events** = *External Transducer*  
(External Toco Belt  
or Fluid-filled IUPC)



**Intensity** = *Internal Transducer*  
(Transducer-tipped IUPC)

"...institution of the proper management  
for dystocia requires assessment of the POWERS  
(uterine contractility and expulsive effort)..."

*ACOG Practice Bulletin, No. 218, December 1995*

**For dystocia, contraction intensity (amplitude of peak contraction  
pressure minus amplitude of resting tone) is the key parameter measured**