


W E L C O M E




**The Maryland
Patient Safety Center
Perinatal Collaborative**

**Learning Session I
March 15, 2007**

Creating perinatal units that deliver care safely and reliably with zero preventable adverse outcomes

MARYLAND
Patient Safety
CENTER Support for the Perinatal Collaborative was provided by a grant from the Maryland Department of Health and Mental Hygiene Center for Maternal and Child Health.



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Situation Awareness in EFM

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A recurrent clinical problem:

- **“Inability to recognize and/or appropriately respond to both antepartum and intrapartum fetal distress.” (Knox, et al. 1999)**

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JCAHO

- **2004 JCAHO Sentinel Event # 30: abnormal fetal heart rate tracings and poor communication identified as leading factors in adverse perinatal outcomes.**

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A Common Language for Electronic Fetal Monitoring


2005: Both AWHONN and ACOG adopt NICHD criteria (1997) for EFM interpretation.

2005: Situation Awareness in EFM is released.
Purpose: integrate NICHD criteria into every day practice (plus more).

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Content


Four Chapters, each about 25-35 minutes.

- 1. A Common Language**
- 2. Indications for Action**
- 3. Emergency Response**
- 4. Collaborative Practice**

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The Good News

- The DVD itself does all of the teaching
- Your job is to facilitate and maximize **learning and change.**

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Recommendations

- **Mix disciplines: CNMs, MDs, RNs together**
- **Stop the DVD frequently to ask the audience what it thinks about the “last” point.**
- **Encourage open dialogue and discussion**

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Recommendations continued

- **After chapter 2 distribute parts of a relatively long EFM tracing to groups of 2-5 audience members. Each group should be of mixed disciplines. Give them 5 minutes to review their portion of the tracing and then project the entire tracing in succession on a screen. Ask each group in succession to comment on: variability, baseline, decelerations, etc**

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Specific questions you may consider:

- **How would this work at our facility?**
- **Do we have “X” problem at our facility?**
- **How well do we function as a team here?**
- **Do we have communication issues here?**
- **Do we have issues with rapid response here?**

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