

#### **Headline Sponsors:**





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## A future vision of virtual care and connected smart medical devices

Fetal monitoring in EHR



#### **Leeds Maternity Care**

#### 9600 births a year!



- 37 Antenatal beds
- 20 Intrapartum beds
- 5 Low risk beds including the alongside midwifery unit Lotus suite at LGI
- 51 Postnatal beds
- 4 Obstetric theatres
- 4 Bereavement suites
- 10 Maternity Assessment beds
- 17 transitional care cots
- 2 Antenatal Clinics
- 2 Antenatal Day Units
- 26 Community teams including Specialist teams

**Fetal Monitoring At LTHT** 

Approximately

9600 births a year

800 births per month

200 births per week

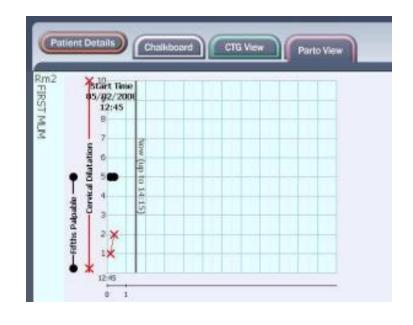
29 births per day

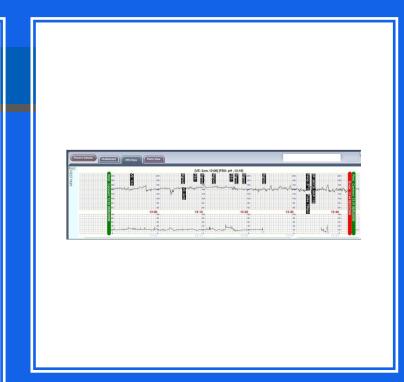


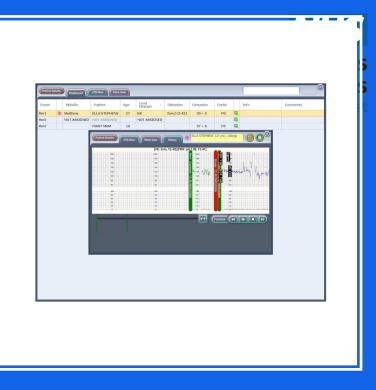


## Maternity Information System

- K2MS Athena
- 2014 Go live with intrapartum electronic records (Including fetal monitoring)
- K2 Guardian Portal available in every delivery room
- Connected to a CTG monitor
- Unified Tec funding
- Business Continuity offline buffer to still record CTG during an outage







### Fetal Monitoring on K2 Portals

#### **Benefits**



- Electronic storage of CTG traces
- Learn from local cases
- ❖ Newly qualified midwives ability to discuss outside of the room
- Consultants can log on from home or on site
- Friday afternoon sessions, DRs teaching and case presentations
- Perinatal morality reviews
- ❖ Low risk women partogram
- Antenatal CTG traces







# Technology Can't Replace Clinical Carel

It is an enabler to support clinicians

in delivering safer care

