

# 24hr in Maternity: A Human Factors Training Game©

A board game approach to collaborative training in human factors

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# The Story

## Background

- Human factors are frequently highlighted as contributory factors to incidents in Maternity.
- Multiple reports, MBRRACE, The National Maternity Review, Ockenden, highlighted the need for a better understanding of human factors in maternity for improving safety culture.
- Multidisciplinary training was also highlighted as a requirement to improve teamwork and safety culture

## In Practice

- Creation of a specific maternity human factor faculty
- Training of 8 facilitators, midwives and obstetricians
- Development of an interactive monthly human factor training day

## Development of a training board game

- To include diversity in learning
- To raise diversity of our staff and service users
- Collaborative team training
- Focus on human factors
- Adaptable to multiple uses for maternity



# Aims and Objectives

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To work as a team to work through the shift in your maternity unit while keeping oversight and making the necessary decisions to ensure adequate service provision and service users' safety.

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To learn the different tools and huddles used in maternity to aid decision making.

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To gain an understanding of human factors at play in everyday life in maternity



## Adaptability

Multiple uses

BSOTS

Obstetric Emergencies

Birth Rate Plus

Coordinator training

Student midwives, Junior doctors, Medical students

Interviews

## Feedback

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" I love this game, amazing work" Band 7 midwife.

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" Good fun to do and outline the importance of human factors of Maternity" Band 6 Midwife

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"Very complex but highlight business of the role of the coordinator" Specialist Midwife

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" A bit overwhelming, too much information all at once" Band 6 midwife

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" Excellent" Specialist trainee Registrar

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" Very good interactive way to understand human factors in situation relatable to us" Band 6 Midwife