Joining a Community of Learning? Assessing the usefulness of an online tutorial prior to medical student rotation on the labour ward

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Learning Objectives

What is expected from you?

The Labour Ward – what happens there?

What should you achieve during the week?

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Quick Quiz

Select the six things that are not appropriate for placement on the labour ward by clicking on the image.

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Monitoring the Mother in Labour

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Stages of Labour

Labour is divided into three stages...

First Stage

Second Stage

Third Stage

Stages of Childbirth

Fetal expulsion

Cervical dilatation

Delivery of placenta

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Your Goals of Labour Week

Mandatory:
Assist in the care of women in labour and after delivery.

Assist in at least one delivery.

Complete labour ward sheets and return them to the UCD Administrators.

Basic:

Checking, recording, and responding to vital signs.

Learning how to make small talk.

Helping a woman cope with pain.

Working as apart of a team, and becoming familiar with the role of the midwife.

K
Vitamin

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My Student Experience

"My week on the labour ward was one of the most defined times of my medical school experience. I felt useful and an essential part of the team – yet still supported in my learning as a student. I was very nervous starting out but by the end it was fantastic! I saw normal and abnormal labour and will take these memories with me forever.

One father was very keen for his wife to have an epidural and pleaded with me to get the anaesthetist. I found this very hard as I had no control over this but I kept reminding him the midwife was organising this and my role was to support his wife. Overall, this was a fantastic week for learning"
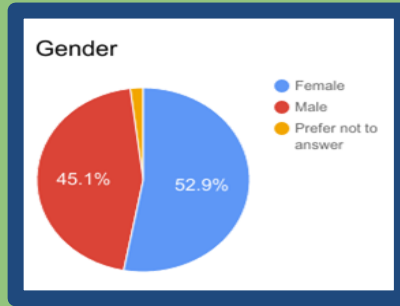
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Results

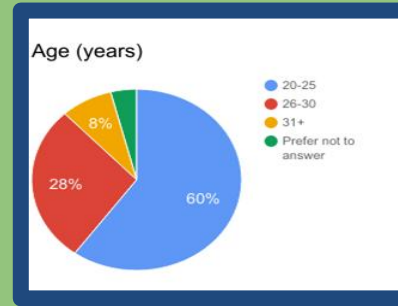**Figure 2:** Gender distribution of student respondents

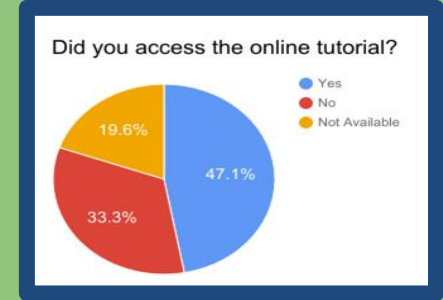**Figure 3:** Age distribution of student respondents

Figure 4: Student respondent participation in the online tutorial
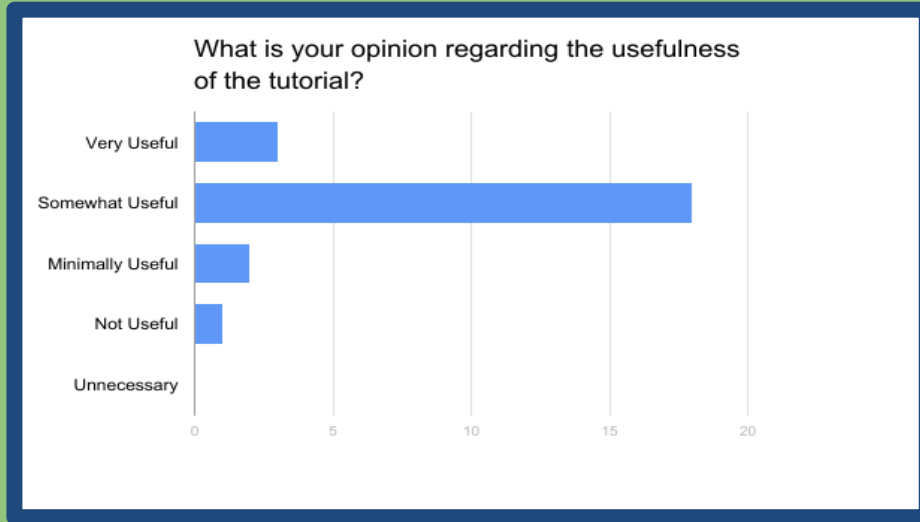

Figure 5: Student opinion of the online tutorial measured on a Likert scale (n=24)

- The majority of students (75%) reported that the tutorial was somewhat useful.
- 12.5% of students felt it was very useful.
- No students reported that the tutorial was unclear at any point.
- Most students (54%) did not do any additional pre-rotation preparation.
- Most students felt that they had either a very informative (17.7%) or somewhat informative (52.9%) orientation to the labour ward.
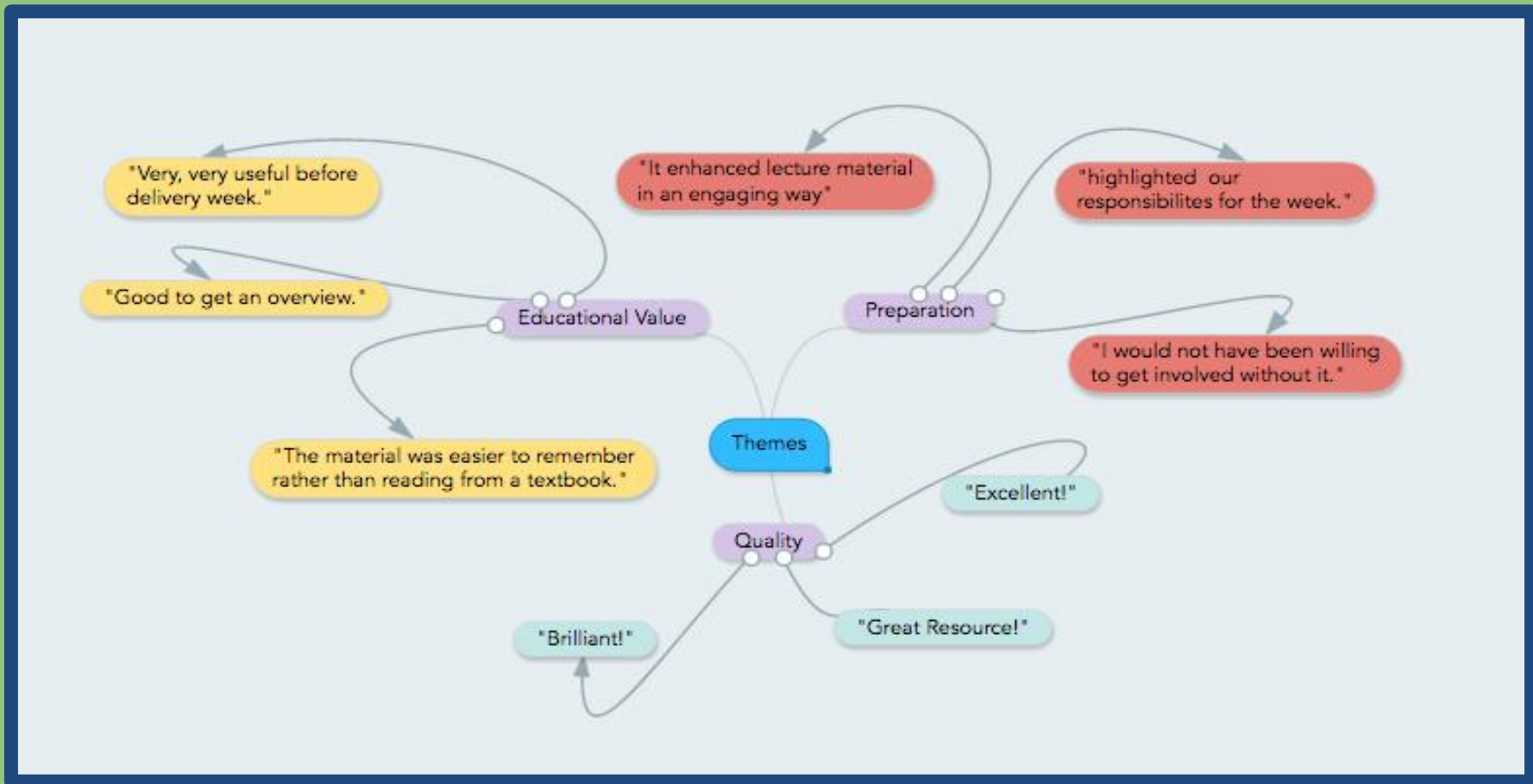
Figure 6: Mind map demonstrating core themes extrapolated from direct student feedback.