Background: Effective partnership working between NHS Trusts and universities is a fundamental aspect of any pre-registration midwifery education programme¹. Over the course of the programme, students develop their knowledge and skills through a combination of theory and experience in clinical practice, however, students have raised concerns over their confidence in performing some clinical skills, or a desire to strengthen their knowledge in specific areas. Research has shown that when student midwives are provided with opportunities to practice clinical skills in a safe simulated environment, it contributes to greater confidence².

Our aims:

- To reduce anxiety and increase confidence of student midwives in performing clinical skills
- To complement and build on current theoretical and practical learning
- Support student development and ease the transition from student to midwife

Students identify learning needs



UH lecturer and **Practice Educator** devise sessions

Seminar or **Practical Skill**

Midwifery lecturer and Practice Educator facilitate session OR

Liaise with Multi-disciplinary team, e.g. **Consultant Obstetrician Consultant Paediatrician** Specialist Midwives/Nurses Anaesthetist

Two-hour session ...on a Friday morning, followed by one hour for feedback and reflection

Acknowledgements: Special thanks to all the health professionals involved in facilitating these sessions, the Practice Development Midwives at the trust and the Watford Link Lecturer team. Thanks also to the students for ongoing engagement and support for this project. May 2019.

Example sessions:

- IV cannulation
- Neonatal resuscitation
- CTG interpretation
- Perineal suturing
- Blood transfusion
- HIV
- Drug administration
- Use of pumps

One year on, formal feedback from students has overwhelming supported this initiative, with highly positive results that reflect the benefit to their knowledge and future practice, which, in turn, can only have a positive effect on the future care of women.

Evaluation:

High risk care and escalation: "Excellent session, **M**ce to work in small groups as questions answered easier"

invaluable"

This project is now being opened up to medical students, nursing associates and midwifery students from other clinical sites linked to the university. It continues to be structured around learning needs identified by the students across year groups.

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Senior Midwifery Lecturer, School of Health and Social Work, University of Hertfordshire

References:

- DOI: https://doi.org/10.1016/j.midw.2011.07.010

TRAINING. GUIDANCE. INFORMATION.

Bi-weekly sessions to support student midwives in clinical practice.

Attendance: varies, average 6-8 students Objectives of sessions: 100% satisfaction Length of session: 99% satisfaction Overall: Excellent 100%

Student feedback:

These sessions must continue – totally

Anaestetist's role: "A fabulous session, building knowledge and evidence. Session should be compulsory for students!"

"Very informative talk on management of women who are HIV positive who have babies. Key information I wasn't aware of."

Jackie Dent

Vibe Truels

Practice Education Facilitator, Maternity Services, West Herts Hospitals NHS Trust

1. Nursing and Midwifery Council. (2009). Standards for pre-registration midwifery education. London: NMC 2. Fraser, D.M., Avis, M. & Malik, M. (2013). The MINT project – an evaluation of the impact of midwife teachers on the outcomes of pre-registration midwifery education in the UK. Midwifery, 29(1), 86-94.