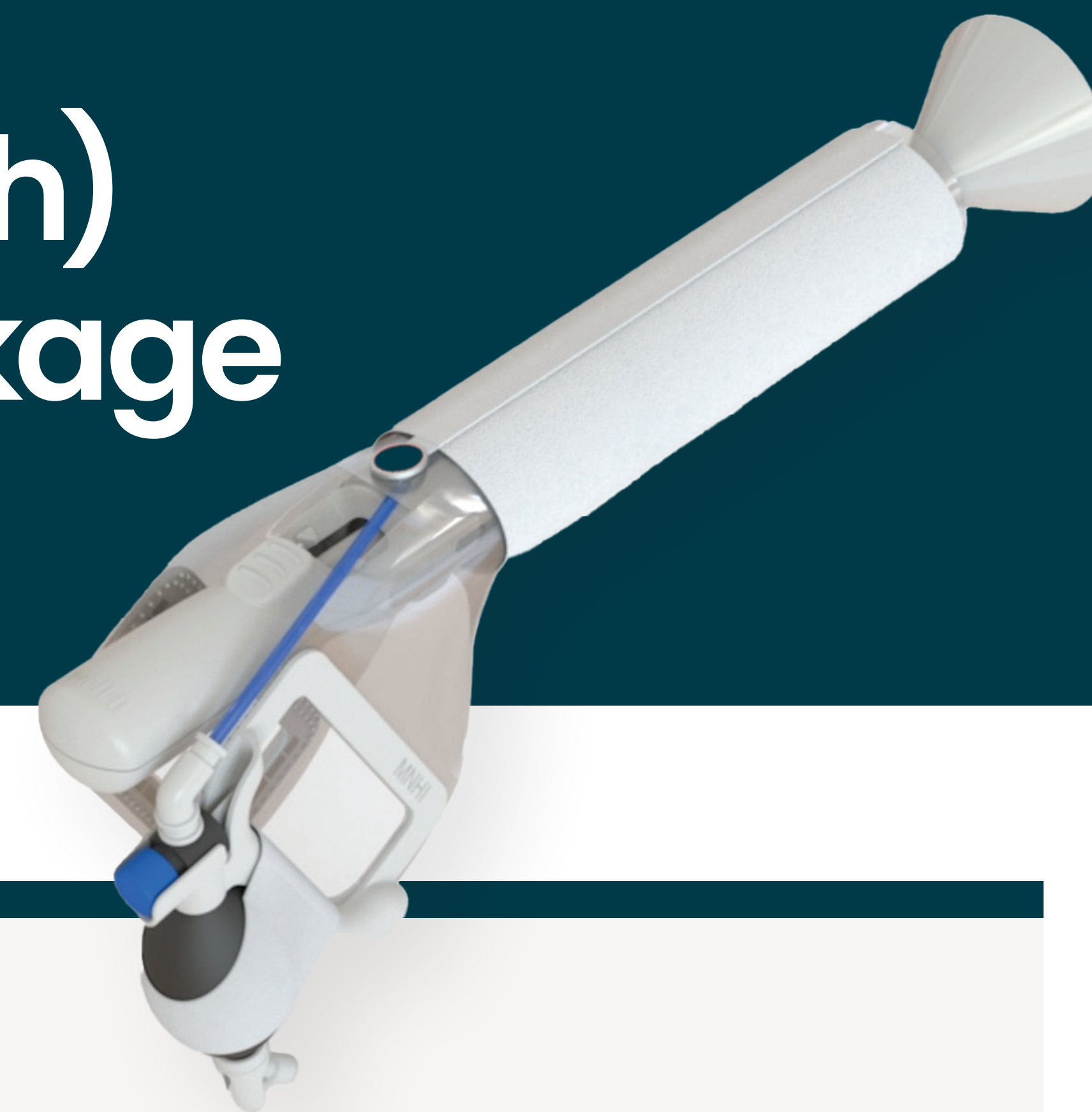




Supporting OdonAssist (novel device for assisted vaginal birth) introduction with bespoke maternity staff implementation package

EMILY HOTTON | SPECIALIST TRAINEE, SEVERN DEANERY



Objective

To create a comprehensive implementation package to ensure that clinicians have the confidence, training and resources to adopt the novel device effectively and safely.

Design

- Focus on multiprofessional collaboration and practical application
- Combining insights from clinical trials, stakeholder input and expert review
- Key goals to align the training materials with clinical workflows, created accessible resources that can be tailored to individual Trust needs

Method

1. Initial meeting between all stakeholders (clinicians and industry)
2. Analyse barriers and facilitators to implementation/device adoption
3. Focus resources to suit the need of the whole Maternity multiprofessional team
 - Shared understanding of the purpose of the device
 - Clear explanation of functionality of device
4. Trial the resources in a unit unfamiliar with the OdonAssist device
5. Gain participant feedback, qualitative responses allowed iterative refinement
6. Consolidate all stakeholder and pilot information to create final package

Results



Conclusions

- Opportunities for collaboration with industry can extend beyond clinical trials
- Initial response to implementation package has been positive
- Discretion must be applied to determining materials provided by the manufacturer compared to the clinical institution
- Authors aim to explore the broader adoption and long term impact through future studies