

# ER13407 - DEVELOPMENT AND IMPLEMENTATION OF A SIMULATION PROGRAMME OF STUDY ALIGNED TO EXPERIENTIAL LEARNING AND THE INITIAL EDUCATION AND TRAINING OF THE STUDENT PHARMACIST.

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## What was done?

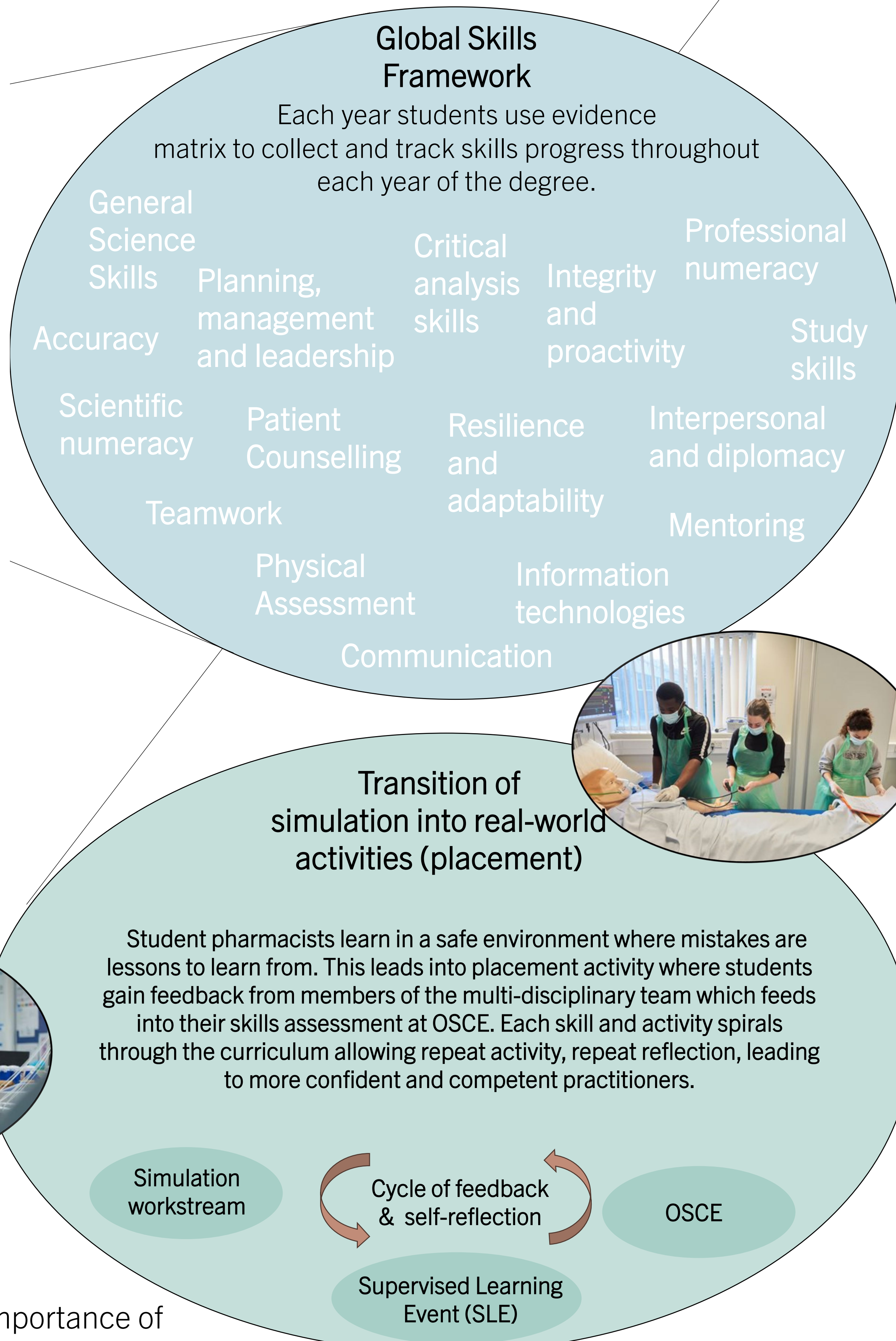
An evidence-based strategy was employed to develop a global skills framework which was used, alongside the course structure, to inform a simulation and experiential learning strategy for the initial education and training of undergraduate pharmacists.

## Why was it done?

The General Pharmaceutical Council in the UK released updated standards in 2021, detailing expected learning outcomes at the end of undergraduate and foundation year training. As many of these new standards explicitly link to pharmacist skills it was important that these were integrated into undergraduate course delivery.

## How was it done?

An evidence review was conducted, examining established skills frameworks in pharmacy education and the wider healthcare arena, this was thematically analysed, and generation of a 16-skills framework constructed. This was used to guide a series of stakeholder workshops and working groups to structure a spiralled curriculum of simulated activity and assessment and an aligned experiential learning plan.

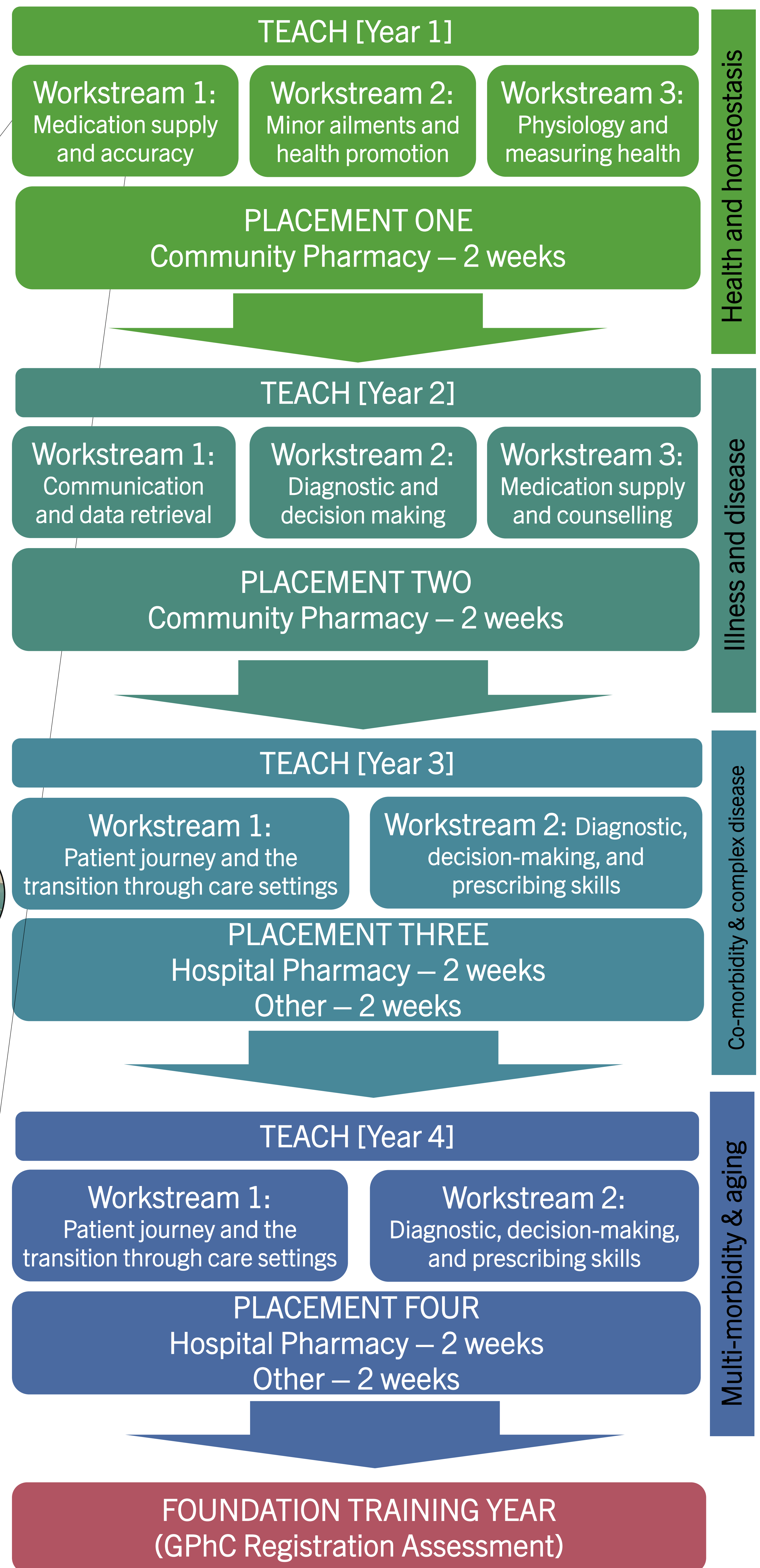


## What has been achieved?

A recognition of the importance of clinical and professional skills development by establishing this at the core of the new degree structure. Through the programme a suite of clinical and professional skills (CAPS) modules focuses on an evidence-based set of core skills, values, attributes, and behaviours. Generation of a suite of simulation workshops which ensures a safe environment to learn and show competence before enhancing these skills on placement(s) supporting pharmacy services in a range of clinical settings.

## What next?

The simulation and experiential learning strategy has been implemented into the 2023-24 academic year. Monitoring and feedback generation from students, academic staff, placement providers, and key stakeholders to determine if this new format for learning is generating more engaged and capable student pharmacists.



## References

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## Abbreviations

- SLE – Supervised Learning Event  
OSCE – Observed Structured Clinical Examination  
CAPS – Clinical and Professional Skills  
WS – Workstream  
GPhC – General Pharmaceutical Council

