

Welcome to the Welsh Paediatric Simulation Group

There are a number of challenges facing current medical training.

These include:

- Changes in healthcare delivery models
- Reduction in training hours
- Apprenticeship model less effective
- Clinical demand high, increased risk medical errors

Simulation based training is a clinically proven training tool which can help to overcome some of these challenges by helping trainees to:

- Practise clinical skills & interventions in controlled, safe, supported environments
- Improve performance in real clinical situations
- Accelerate expertise curve (Clinical skills & decision making)





- Improve non-technical skills:
 - O Team working
 - O Communication
 - O Leadership skills
 - O Situation awareness
 - O Multidisciplinary working
- Deliver patient safety improvements (Reduce risk and increase quality care)

The Welsh School of Paediatrics has a well-established active simulation programme with a large faculty of multi-professional educators across the paediatric and neonatal training units.

We offer a wide variety of simulation experience including

- Regular in situ simulation in local units
- Courses run in simulation suites include:
 - O Acute paediatric days
 - O Neonatal days
 - O Step up to registrar/shift leader
 - O Safeguarding

For further information contact Paediatric Simulation Lead Dr Rachel Bebb <u>rachel.bebb@wales.nhs.uk</u> or see the Simulation pages linked below.

The HEIW Simulation team are a new dynamic team developing and supporting high quality multi-professional simulation activity across Wales Simulation based education - HEIW (nhs.wales)