Clinical Skills and Simulation Centre

The Clinical Skills and Simulation Centre is a modern facility where students can develop practical skills and gain valuable experience of real hospital situations in a simulated and safe environment.

The centre is equipped with realistic, anatomically correct models to assist in the teaching and practice of a wide range of procedural clinical skills and a family of high fidelity simulation manikins.

The Clinical Skills and Simulation Centre has a dedicated support team to provide infrastructure to the large clinical skills teaching programme. The team works hard to provide the best possible experience for students coming in for teaching, and pride is taken in the positive comments received from both students and faculty staff that teach in the centre. Our clinical skills teaching faculty have a wealth of multidisciplinary backgrounds including doctors, nurses and paramedics.
E-learning

Students are required to access online e-learning modules prior to attending timetabled clinical skills teaching. These easy to follow modules provide key theoretical components of the clinical procedure, prior to attending the practical session.

Self-directed learning

Within the Clinical Skills Centre we have created a Self-Directed Learning (SDL) area which is available to students at the following times:

- **Monday**  09:00-16:00
- **Tuesday**  09:00-16:00
- **Wednesday**  09:00-15:00 “Tutor in the House Day”
- **Thurs**  09:00-16:00
- **Friday**  09:00-16:00

This area is useful for students to practice the taught skills so as to re-affirm their knowledge and gain confidence in their abilities in a protected environment. Each Wednesday is ‘Tutor in the House Day’, where one of our teaching faculty will support students to practise their skills in the SDL.

Skills available to practice within the SDL area include: IM/IV injection, female pelvic examination, lumbar puncture, rectal examination, phlebotomy, IV cannulation and Infusion, urethral catheterisation, suturing, arterial blood sampling, eye and ear examination, breast examination and wound care.
**Booking the Clinical Skills and Simulation Centre**

**The Centre constitutes a variety of versatile teaching rooms which can be adapted easily to the needs of the teaching sessions.**

This versatility, coupled with the availability of state of the art audiovisual and computerised facilities presents an ideal opportunity for private organisations or other partners such as the NHS to run courses for other educational activities.

Whilst there is a tiered charge rate for organisations outside the School of Medicine’s MBBCh programme, we welcome those who may be interested in using the facilities.

---

**Please contact the Clinical Skills and Simulation Centre for details:**

School of Medicine  
Clinical Skills and Simulation Centre  
3rd Floor Cochrane Building  
Heath Campus  
Cardiff  
CF14 4YU

**Phone:** 029 2068 8034

**E-mail:** clinicalskillscentre@cardiff.ac.uk