



**Dundee Institute for
Healthcare Simulation**
University of Dundee

Dundee

One City, Many Discoveries

Dundee is a modern and vibrant city set in a stunning location at the mouth of the River Tay on the east coast of Scotland. The city benefits from a central geographic location, with 90% of Scotland within 90 minutes drive. Dundee is a main station on the UK east coast line, has excellent motorway network access and a regional airport with direct flights from London.

With more hours of sunshine than any other Scottish city and an abundance of green spaces - Dundee provides an unrivalled quality of life. Growing industries include biotechnology, digital media and customer services with over 4000 life scientists working in the area from more than 52 countries, many drawn to the city by the University of Dundee. Some of the most significant research work in areas such as diabetes, cancer and neurosciences takes place in Dundee.

Dundee is a centre for Arts and Culture. The city's cultural quarter features the newly built V&A design museum, the award winning Dundee Contemporary Arts centre, the Dundee Rep theatre and the Sensation science centre as well as an array of restaurants and cafes.

"Britain's 'coolest little city'" - GQ Magazine

"Dundee's setting is probably more extraordinary than any other city in the UK. It is about as ideal – ludicrously ideal – as any setting could be." - Stephen Fry



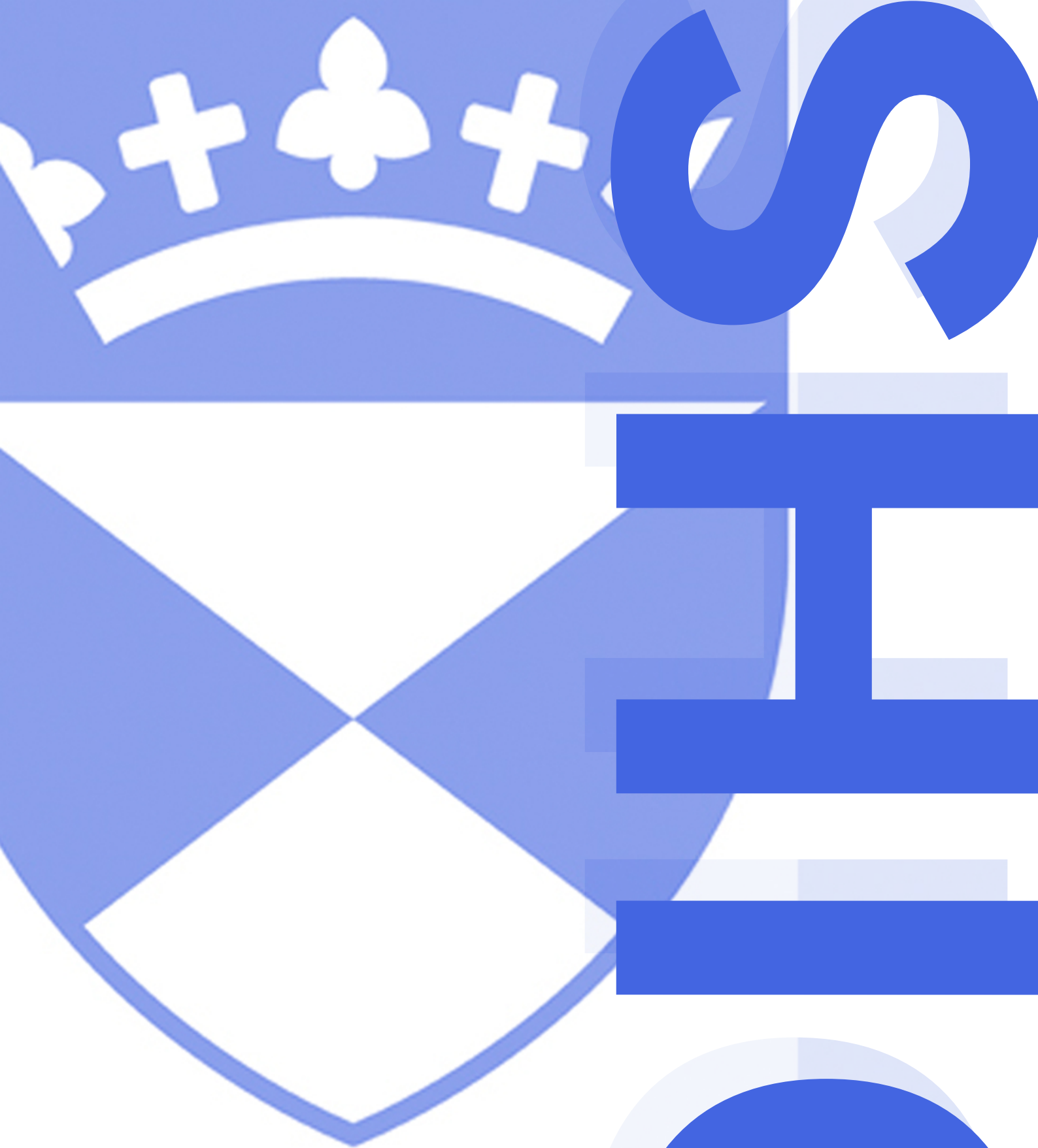


PHOTO



Ninewells Hospital and Medical School

The Dundee Institute for Healthcare Simulation is based in Ninewells Hospital, a large teaching hospital, based in Dundee, Scotland. It is internationally renowned for introducing laparoscopic surgery to the UK as well as being a leading centre in developing fields such as the management of cancer, medical genetics and robotic surgery.



The **Dundee Institute for Healthcare Simulation (DIHS)** has been formed as the result of a collaboration between the University of Dundee, NHS Tayside and Medtronic Ltd to capitalise on the capability of two centres, Clinical and Surgical within the School of Medicine at the University of Dundee with a combined experience of providing simulation-based medical education spanning 30 years.



**Dundee Institute for
Healthcare Simulation
Clinical Skills Centre
University of Dundee**



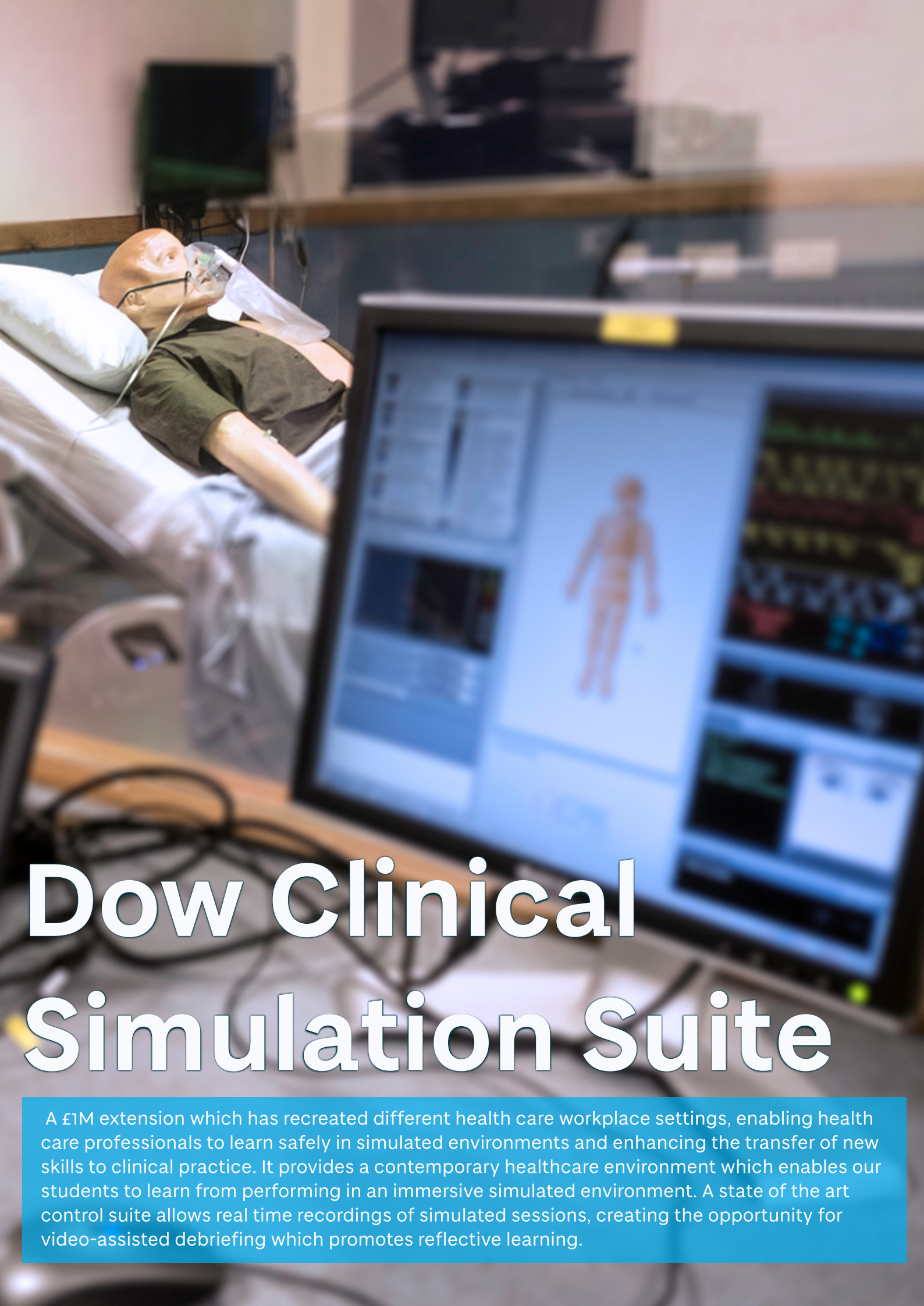
Clinical Skills Centre

Formed in 1998, the University of Dundee Clinical Skills Centre has been at the front of clinical skills education in healthcare disciplines for twenty years. Undergraduate students from the Schools of Medicine, Nursing and Dentistry use our facilities to acquire a wide range of healthcare skills and regularly return to have their competence confirmed via OSCE examinations and simulated exercise assessment.

Educational activities are wide ranging, from simple part task trainers and interactions with our volunteer simulated patients to immersive environments provided in the Dow Simulation Suite and the use of virtual and augmented reality simulation. Our activities are supervised by experienced and knowledgeable educators with a variety of clinical backgrounds.

The Dow Clinical Simulation Suite consists of three consultation rooms, a six bedded state of the art hospital ward, High Dependency Area and extensive audio visual recording facilities. Adjoining this is a control room which can allow recording or real time observation of activities taking place within any part of the Suite.





Dow Clinical Simulation Suite

A £1M extension which has recreated different health care workplace settings, enabling health care professionals to learn safely in simulated environments and enhancing the transfer of new skills to clinical practice. It provides a contemporary healthcare environment which enables our students to learn from performing in an immersive simulated environment. A state of the art control suite allows real time recordings of simulated sessions, creating the opportunity for video-assisted debriefing which promotes reflective learning.



**Dundee Institute for
Healthcare Simulation
Surgical Skills Centre
University of Dundee**

Surgical Skills Centre

Developed by Sir Alfred Cuschieri in 1992 the centre acts as a focus for multidisciplinary teaching and delivers high quality, relevant procedure-based skills courses to local, national and international medical personnel at all stages of their career. Teaching faculty are drawn from practising clinicians and other experts who ensure the high quality and relevance of the courses.

The centre makes extensive use of cadavers preserved using the Thiel technique, a sophisticated method of preservation of complete human cadavers which provides an excellent model for procedural skills training that is unparalleled in the UK. A custom-built facility including interventional human anatomy, virtual reality simulations, microsurgery and a state of the art simulated operating environment that combine to form one of the most innovative research and training facilities in Europe.





Seminar 1 : Seats - 30 people, 85 inch 4k display monitor, PC, Blu-ray player, various laptop connections, Document cam, 2 x Glass white boards.

Seminar 2 : Seats - 30 people, 85 inch 4k display monitor, PC, Blu-ray player, various laptop connections, Document cam, 2 x Glass white boards, Video Conference - Live Links & Skype Calls.

* Wall between Seminar 1 & 2 can be opened to create 1 large seminar.

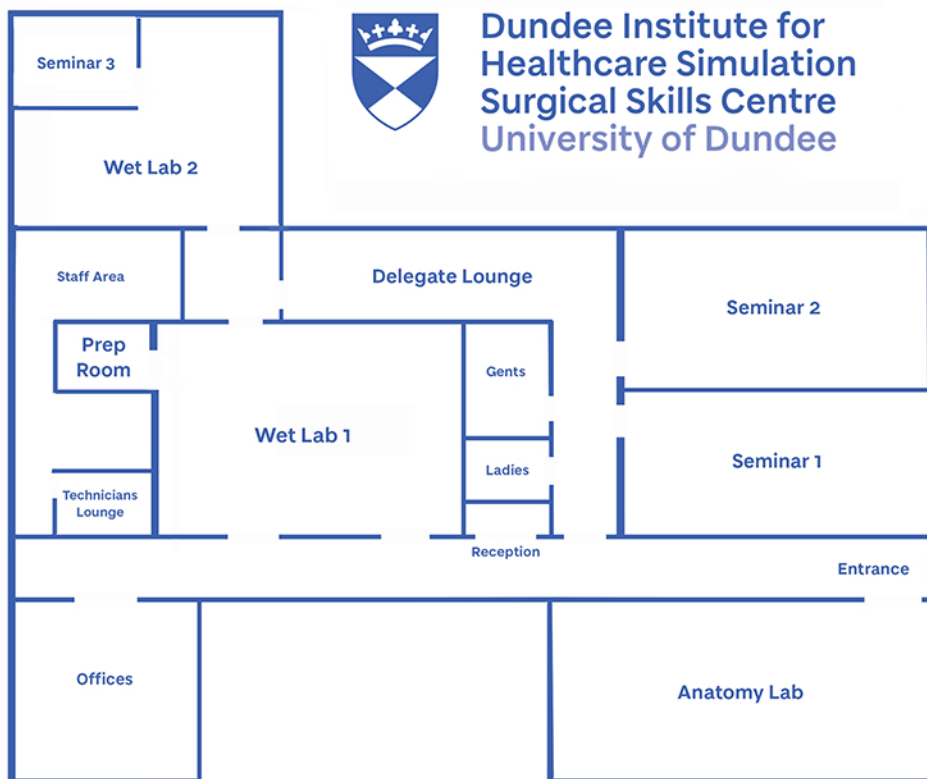
Seminar 3 : Seats - 15 people, Large touch screen PC/ Monitor. Can be used as a meeting room - large round table available.

Wet Lab 1 : Largest lab space available, can be used for various courses. Wall is available to split lab into two working spaces. Projector with laptop link up.

Wet Lab 2 : Smallest lab on site - can be used for various courses with smaller delegate numbers, Projector with laptop link up. Seminar 3 based within this lab.

Anatomy Lab : Used primarily for ENT courses. Microscope facilities available. Used for theatre etiquette (handwashing). Projector with PC and laptop connections. 5 Fully adjustable theatre beds with attachments (split leg, lithotomy, & arm boards)

Delegate Lounge : Relaxing area for breaks, kitchen area, couches and tables/chairs, coffee/tea. Seats up to 32 people.





Hospitality

The University of Dundee have a discounted rate with various selected city centre hotels. Hospital accommodation is also available - This is a very basic accommodation on the hospital grounds through the NHS Trust. The cost is around £18.90 per night, room only with shared facilities.

Flexible Food Options - The University has two in house caterers offering a variety of catering services, a hospitality package can be designed specifically to meet the needs of each event.

Further information can be found on our website:

www.dihs.dundee.ac.uk



**Dundee Institute for
Healthcare Simulation**
University of Dundee

For all enquiries please contact us via:

e-mail: cscbookings@dundee.ac.uk

Clinical Skills Centre enquiries Telephone: +44 (0)1382 383300

Surgical Skills Centre enquiries Telephone: +44 (0)1382 383400

www.dihs.dundee.ac.uk