## Queen Elizabeth Teaching & Learning Centre

# **Information Guide**

Room Details Building Floor Maps Travel Information Clinical Innovation Zone Events and Conferences



A Partnership Between





### **GENERAL INFORMATION**

### **Opening Times**

Monday - Friday: 8.00am - 8.00pm (except public holidays)

#### **Key Staff Contacts**

Reception (Phone):	(+44)(0) 141 451 1200 or 81200 (internal)
Reception (Email):	tlc.enquiries@ggc.scot.nhs.uk
Manager (Email):	John.Harris@ggc.scot.nhs.uk
AV Support:	82888

Area	Capacity	AV Technology/Equipment
Lecture Theatre	500	<ul> <li>Projector and Screen</li> <li>UofG &amp; NHS PCs (plus HDMI and VGA connections for laptop)</li> <li>Document Camera</li> <li>Echo 360 Lecture Recording</li> <li>Videoconferencing capability</li> </ul>
Walton Suite (2 Rooms: L0-006 and L0-007)	70	<ul> <li>Projector and Screen</li> <li>UofG &amp; NHS PCs (plus HDMI and VGA connections for laptop)</li> <li>Document Camera</li> <li>Echo 360 Lecture Recording</li> </ul>
Nicol Teaching Laboratory	40	<ul> <li>Dual Projector and Screen (for split sessions)</li> <li>UofG PC (plus HDMI and VGA connections for laptop)</li> <li>Document Camera</li> <li>Echo 360 Lecture Recording</li> <li>10 x 32 Inch TVs at lab bench ends</li> <li>2 x Tissue Culture Hoods</li> </ul>
<b>Alexander Fairley</b> Clinical Skills	59	<ul> <li>12 Bed simulated hospital ward area (identical to hospital layout)</li> <li>Sophisticated AV equipment for recording and playback</li> <li>60 Inch Smartboard Screen</li> <li>3 x Sim Man</li> </ul>

### ABOUT

The Queen Elizabeth Teaching and Learning Centre-Stratified Medicine Scotland, was developed jointly by NHS Greater Glasgow and Clyde and The University of Glasgow. It represents an investment of £27 million providing a state of the art learning and teaching environment for University of Glasgow undergraduate medical and nursing students as well as students studying on a variety of clinical science postgraduate programmes. It also provides postgraduate training facilities for medical staff and a large variety of NHS professionals thus ensuring we train the next generation of doctors, nurses, scientists, clinical academics and support staff to the highest standards.

Three floors of this purpose built centre are dedicated to teaching and learning. The fourth floor is a purpose built, £5M Clinical Innovation Zone which accommodates the Stratified Medicine Scotland-Innovation Centre, a University of Glasgow-led, Scotland wide collaboration with industry that is a leading initiative in the field of 'precision medicine', a National Centre of Excellence for the UK Precision Medicine Catapult, and incubator units for industry.

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### **Address:**

Queen Elizabeth Teaching and Learning Centre, 1345 Govan Road, Glasgow G51 4TF.

### **Booking information:**

University of Glasgow Staff book via: https://sharepoint.gla.ac.uk/Pages/landing.aspx

#### NHSGGC Staff book via:

https://frontdoor.spa.gla.ac.uk/spacett/weblogin

All other booking enquiries email: tlc.enquiries@ggc.scot.nhs.uk

Area	Capacity	AV Technology/Equipment
<b>Large Teaching Rooms</b> (6 Rooms: L2-006, 007, 011, 013, 015, 018)	40	<ul> <li>Projector and Screen</li> <li>UofG &amp; NHS PCs (plus HDMI and VGA connections for laptop)</li> <li>Document Camera</li> <li>Echo 360 Lecture Recording</li> </ul>
<b>Small Teaching Rooms</b> (5 Rooms: L1-004a, 004b & L2-004, 006, 008)	15	<ul> <li>Projector and Screen</li> <li>UofG &amp; NHS PCs (plus HDMI and VGA connections for laptop)</li> <li>Document Camera</li> <li>Echo 360 Lecture Recording</li> </ul>
<b>Group Teaching Rooms</b> (2 Rooms: L0-005 & L2-001)	12	<ul> <li>55 inch TV Screen</li> <li>HDMI and VGA connections for laptop</li> <li>Videoconferencing in room L0-005 only</li> </ul>
<b>Resuscitation Training Rooms</b> (3 Rooms: L2-009, 010, 012)	15	<ul><li>55 inch Smartboard Screen</li><li>NHS PC</li></ul>
<b>Learning Resource</b> / <b>Library</b> (4 Rooms: L1-025, 025, 026, 029)	72	<ul> <li>PC Suite with 21 NHS PCs</li> <li>2 Group study rooms with 55 inch TV screen</li> </ul>
<b>IT Training Rooms</b> (2 rooms: L2-026, 027)	21	<ul> <li>NHS PC suite with projector and screen</li> <li>UofG PC suite with projector and screen</li> </ul>

### **OUR SUCCESSES**

In 2015 the University of Glasgow and its partners NHS Greater Glasgow & Clyde, ThermoFisher and Aridhia won the following awards in recognition of the innovative infrastructure and collaborations at the Queen Elizabeth University Hospital: the Scottish Enterprise Life Sciences Award for 'Innovative Collaboration', the Inspiring City Judges Award, and The Herald Higher Education Award for Employer Engagement.







### **ROOM DETAILS**

**The lecture theatre** at the Teaching and Learning Centre is a 500 seat auditorium, with state of the art audio-visual equipment, and video mixing booth, making it perfect for large teaching lectures, and for keynote speeches at conferences. The lecture theatre has been acoustically treated to provide the audience with a excellent sound quality. Towards the back of the theatre, 55inch TV screens provide a duplicate of the main screen, providing the audience with a high resolution view from any point.

Other features include: videoconferencing, UoG and NHS PCs, laptop connections (HDMI and VGA), Smartboard, and Document Camera.

**The Walton Suite** consists of two large 70 seat teaching rooms, which are excellent for large classes, large breakout sessions at conferences, or as a flexible space for poster sessions and exhibitor space. The rooms contain state of the art audio visual equipment, and one of the rooms can be partitioned into three smaller spaces. The rooms were named to recognise the significant support given by the Walton Foundation towards health, welfare and education in Glasgow and beyond.

**The teaching rooms** based on floors 1 and 2 provide a range of spaces that are perfect for medium (40 seat) to small class sizes (15 seat). All teaching rooms have the same easy-to-use audio visual equipment, making the rooms perfect for scheduled teaching sessions and breakout sessions for conferences. All teaching rooms are fitted with cameras for Echo 360 recording, and with cameras for AV support to rapidly diagnose issues with the AV equipment, thus ensuring the efficient running of teaching sessions.

The Teaching and Learning centre has two IT training rooms for both NHS and University of Glasgow teaching activities. Each room has 21 PCs, with a projector and screen at the front for delivery of training sessions. Out with scheduled training session times, the PC suite can be used as a drop-in PC resource for University students and NHS staff.





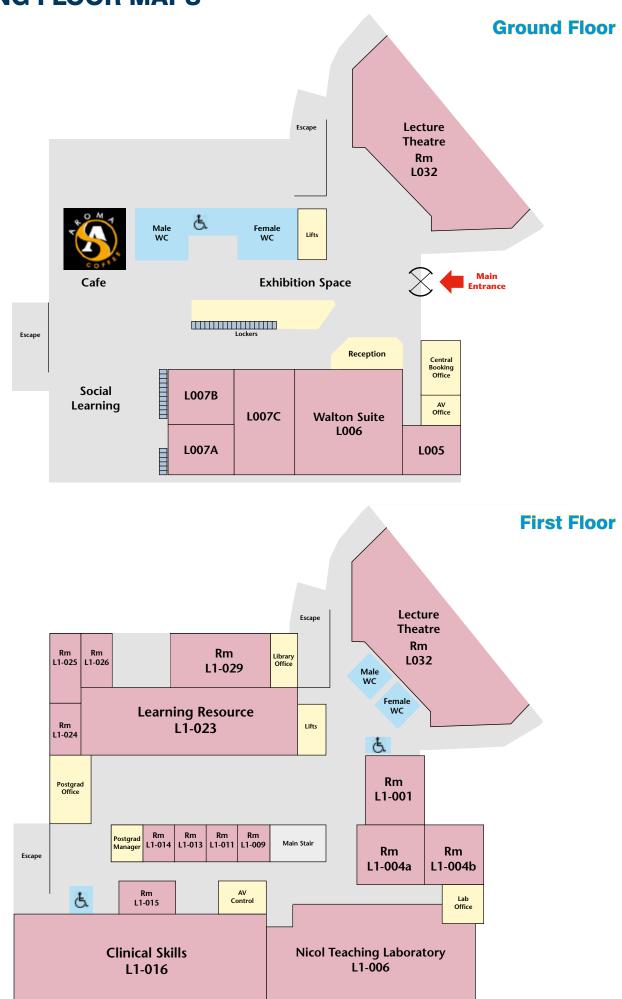
**The Nicol Teaching laboratory** is a flexible laboratory space that is ideal for teaching wet lab skills and clinical skills. All furniture in the lab can be easily moved to allow custom configuration of the room, giving flexibility to teaching sessions. The lab contains all the basic features of a wet lab space such as tissue culture hoods, microscopes, hot baths, centrifuges and vortexers. Furthermore, the sophisticated audio visual system allows split sessions to take place. With dual projector/screens, and monitors at either side of the workspace, teachers can display different teaching content to different sides of the rooms, which is great for parallel skills teaching.

**The Clinical Skills Area** is a 12 bedded ward which can be partitioned into single rooms containing live gas, hoists and the latest technology to record clinical skills and simulation. The video capture system uses bed head cameras, touch screen displays and an audio-visual room to record individual or group session which are then viewed on a secure web portal. Skills are taught using a range of mannequins or with one of our advanced "SimMan" patient simulators. Three interview rooms also exist which are set-up for history taking and consultation scenarios. The clinical skills suite is directly linked to the Queen Elizabeth Hospital to allow for patient accessibility during professional courses and examinations.

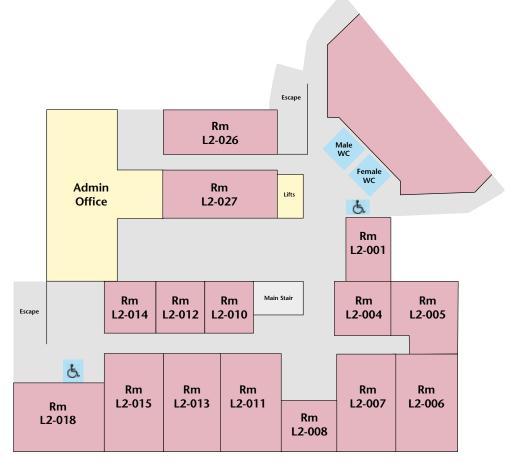
The Teaching and Learning Centre features three **Resuscitation Training Rooms**. These 15 seat rooms contain NHS PCs with a 55-inch TV/Smartboard. Moreover, the rooms contain all of the basic equipment required for resuscitation courses and training sessions such as Advanced Life Support (ALS) courses.

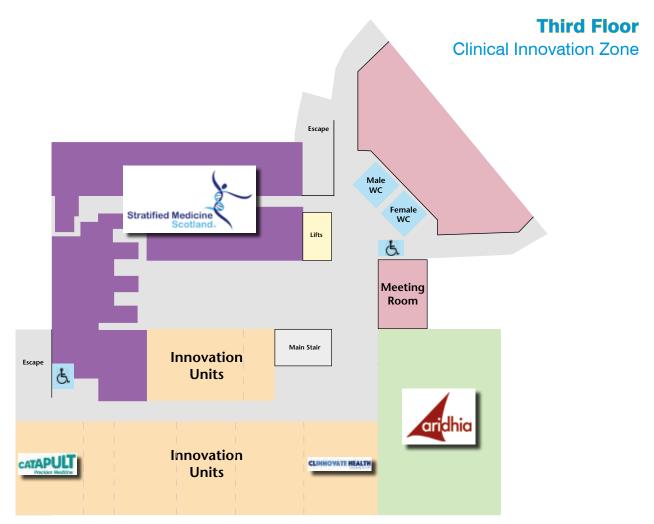
The **Learning Resource Area** contains an NHS library, drop-in PC suite, two small study rooms, a quiet study room, and a group study room. The library contains a large study space that is ideal for those with mobile devices, and has a large number of medical books on paediatric and adult medicine, as well as general interest books/novels. The Learning Resource area has 24/7 access (for staff with swipe ID) via the link corridor on the first floor of Queen Elizabeth University Hospital. This allows easy access for staff based in the neighbouring Office Block and Neurological Sciences Building.

### **BUILDING FLOOR MAPS**



### **Second Floor**









### TRAVEL INFORMATION

The following information aims to help you plan your journey to the Queen Elizabeth Teaching & Learning Centre.

### **Public Transport**

Public transport provides direct access to the Queen Elizabeth University Hospitals and allows interchange with the subway, other bus services and the train at Govan, Partick or in the City Centre. Arrival Square is located in the centre of the Queen Elizabeth University Hospitals site and can be accessed from Govan Road and Hardgate Road.

### Cycling

Cycling is a great way to travel to the hospitals. There are shared access routes to the Hospitals campus and cycle hire facilities at Govan Cross, Paisley Road Toll and Partick Interchange. Designated visitor cycle parking and a public bike hire station are located at Arrivals Square.

Visit www.cyclestreets.net to get the route that suits you.

### Walking

The hospitals can be reached on foot from Cardonald train station and Govan Subway station which is 1.3 miles from the Hospital campus. The Hospitals are also accessible by dedicated tunnels for pedestrian and cyclist access to the Clyde Tunnel. Please use the online journey planner to plan your route www.walkit.com

### **Car Parking**

There are drop off and pick up bays at Arrival Square for both cars and taxis. At times the car parks and surrounding roads can be busy and you should consider other travel options such as the bus if it is a suitable alternative. A number of disabled parking bays are available on campus. Car parking is free and attendants are available to provide advice if required. Please note there is a 4 hour maximum stay.



Visitors to the Teaching & Learning Centre should note that park and ride facilities are available throughout Glasgow www.spt.co.uk/park-ride

### Rail

The hospitals are located around 1.2 miles from Cardonald Train Station with regular buses serving the Hospitals. Cardonald Train Station is managed by Scotrail and is on the Inverclyde line linking Wemyss Bay, Gourock and Glasgow Central. To plan your journey online please use www. travelinescotland.com journey planner or visit www. scotrail.co.uk

#### Plan your journey

www.travelinescotland.com

#### 0871 200 2223

Traffic Scotland will help you make alternative plans. www.trafficscotland.org

### CLINICAL INNOVATION ZONE

The University's investments at the Queen Elizabeth University Hospital have established Glasgow as a world leader in precision medicine. A key enabler of this success has been the multidisciplinary approach bringing together Academia, Industry and the NHS, encouraging co location of a diverse range of initiatives and an ever growing ecosystem of industry partners within the Clinical Innovation Zone, Queen Elizabeth Teaching and Learning Centre.



Based in the Clinical Innovation Zone is the £20M Stratified Medicine Scotland Innovation Centre (SMS-IC), a Scotland-wide collaboration with industry. This has been established as a world class centre of research, innovation and commercialisation in precision medicine, with its development led by University of Glasgow. SMS-IC is based alongside a National Centre of Excellence for the UK Precision Medicine Catapult and Aridhia, which is a world-leading clinical and translational informatics company, developing technology and capability that helps transform clinical research into clinical practice.

The Clinical Innovation Zone facilitates access to University of Glasgow's internationally renowned researchers in state-of the-art facilities, positioned alongside industry partners at the heart of one of Europe's largest hospitals. Collectively, this approach aims to transform the management of chronic diseases globally by accelerating biomedical research through open innovation approaches, resulting in high quality health care provision and economic growth. In close proximity to the Clinical Innovation Zone, located in the purpose-built Laboratory Medicine Building, the £3.4 million University of Glasgow Molecular Pathology Node has been established in partnership with industry and NHS GG&C and is supported by Medical Research Council and the Engineering and Physical Sciences Research Council funding. In early 2017, the nearby University's Imaging Centre of Excellence (ICE) will open, containing a 7 Tesla MRI scanner, the first of its kind to be fully integrated within a clinical site in the UK. Dedicated space in ICE will also expand the University's Clinical Innovation Zone to 22,000 ft2. Innovation units are available within the Clinical Innovation Zone. These vary in size and can be easily configured to house office or laboratory operations.

> If you would like to find out more about our industry-driven infrastructure and ways to work with us, please contact: Dr Carol Clugston, College Secretary

#### : MVLS-enquiries@glasgow.ac.uk

College of Medical, Veterinary & Life Sciences Wolfson Medical School Building University of Glasgow University Avenue Glasgow G12 8QQ www.gla.ac.uk/mvls





### **EVENTS AND CONFERENCES**

The Queen Elizabeth Teaching and Learning Centre is a great venue for hosting conferences, with its state-ofthe-art 500 seat lecture theatre providing an excellent platform for plenary sessions and keynote talks, and its large Atrium space providing a variety of options for catering, poster sessions and exhibitor space. With strong transport links to Glasgow City Centre, and close proximity to Glasgow Airport, the Queen Elizabeth Teaching and Learning Centre is well positioned to accommodate international biomedical conferences.

Day delegate rates range from  $\pounds 21.00 - \pounds 44.00$ . Please contact the Centre Manager to discuss packages.















Queen Elizabeth Teaching and Learning Centre, 1345 Govan Road, Glasgow, G51 4TF. Tel: 0141 451 1200.

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