FMRIB Building Guide

How to get access to the FMRIB Building

Working Safely at WIN

It is your responsibility to be familiar with all safety instructions and safe working practices relating to your work in the centre. Key documents will be given to you at your induction, and full documentation is available on the WIN and University Safety Office websites.

1. The MRI magnets are always on, and can represent a hazard to those who have not been screened for safe entry. Therefore, no one may enter the ‘Controlled Area’ around the magnet room, or admit another person to that area, unless they have attended the magnet safety-training course.

2. The centre does not have a 24-hour security patrol, therefore for your own safety you should not work alone in the building after 6 pm.

3. If you admit anyone into the building, it is your responsibility to ensure that they are adequately supervised so as not to represent a hazard to themselves or others. Do not give your university card to anyone else. If you lose or misplace your university card, you must tell one of the IT support staff AS SOON AS YOU DISCOVER THE LOSS.

Access

To gain access to the FMRIB Building you will need an Oxford University Card. Your Department Admin Team should have already arranged this for you. Long-term visitors from outside of the University should be able to apply for a University Card via the Admin Team of the Department you are collaborating with.

Before being granted access you will need to carry out the FMRIB Building Induction, by following these steps:

1. Request an induction pack from Sue Field (susan.field@ndcn.ox.ac.uk), read and complete the enclosed building access request form. You can also download this pack from www.win.ox.ac.uk/support.

2. Attend an NDCN Department Induction, run every Tuesday at 1pm on Level 6 of the West Wing of the John Radcliffe Hospital. You can book onto it by emailing facilities@ndcn.ox.ac.uk. Make it clear to the person running the induction that you are working at the WIN, FMRIB Building and take your access request form with you.

3. Arrange to attend a magnet safety training session with the Centre Radiographers. Upcoming dates are shown on the WIN Intranet, at the end of the weekly NDCN newsletter and available from Sue Field.

4. Return your access request form to Sue Field who will give you a brief FMRIB building tour.

You will then be given card access to the building within a couple of days.

Please note that you will need to attend magnet safety training on a yearly basis in order to maintain card access.
There are two levels of access permission granted to staff, students and collaborators:

**Normal access** (new students, MSc students, collaborators)

Your card will gain you access to the building between the hours of 6 am – 11 pm, weekdays, providing the alarm has been unset. You may not work in the building unless someone with out-of-hours access is still in the building.

**Weekend access** (students by request, post-docs, staff)

Your card will give you access to the building between the hours of 6 am – 11 pm including weekends. Entering the building using your card will also unset the alarm. The last person out of the building should set the alarm by typing 1234 then YES in the keypad by the main exit.

Between the hours of 6 pm – 7 am the internal doors leading from the entrance stairwell are locked automatically. Movement around the building during this time requires the use of your University card to enter the area, or through use of the green domed button on exit. In the unlikely event of the domed button not releasing the door, green ‘Break Glass’ units are provided for overriding the door locks.

**Leaving the building**

If you are the last to leave the building, follow the checklist posted by both main exits, ensuring that all windows are shut, lights and air-conditioning are turned off, before setting the alarm by typing 1234 followed by YES in the keypad by the main exit. This code cannot be used to unset or silence the alarm.

The security alarm will sound if any fire door is opened or if any door is forced. An alarm will also sound if the main or rear entrance doors are propped open for more than 30 seconds.

If you are in FMRIB and you hear the security alarm after 6pm, for your own safety you should leave immediately by the nearest exit (if you leave by a ‘break-glass’ fire exit please inform a senior member of staff so that the seal can be replaced/reset). Proceed to the internal phones located either in the corridor between the Trauma Centre and the Main Hospital, or near the League of Friends Cafè in the Main Hospital, and contact Hospital Security on 4444 to seek help immediately.

If you have mistakenly set off the alarm, or are otherwise aware of a false alarm, please contact security (dial 0 on a phone and ask switch board to put you through to security), and wait for them to arrive so that they can reset the alarm with their fob. Please write any useful details in the logbook provided.

**Scanner and computing alarms**

There are also a number of alarms associated with scanner instrumentation. If you hear an alarm going off in the scanner room, then it is usually important that one of the members of the senior staff be notified that the alarm is sounding. If you are uncertain whether someone should be notified, please err on the side of caution and telephone to leave a message anyway.

There are several alarm systems associated with WIN IT equipment located in the network cabinet at the rear of the upstairs open plan office, in the store room at the end of the first floor corridor next to the seminar room and in the server room located at the rear of the IT Office. There is an amber flashing light located in the IT office which illuminates when there is an AVC failure in the main server room.

Any IT related alarm should be classed as urgent and you should attempt to contact one of the Centre IT staff.

A list of contact numbers is posted near the main doors of FMRIB.
Workshop

The centre has a workshop principally for the use of the Technical Support staff. This room houses many potentially dangerous items of equipment. You must not use any equipment in this room without the express permission/supervision of Chris Gallagher (chris.gallagher@ndcn.ox.ac.uk).

Other risks in the building

A laser warning sign is located outside the magnet rooms. No entry is permitted to the room when the sign is illuminated. If your research involves the use of bottled gases, lasers, TMS or tDCS then you must complete the appropriate training in their safe use. To find out what training is required contact Russell Leek russell.leek@ndcn.ox.ac.uk for bottled gases, Katie Warnaby (katie.warnaby@ndcn.ox.ac.uk) for laser, Kate Watkins (kate.watkins@psy.ox.ac.uk) for TMS and Jacinta O’Shea (jacinta.oshea@ndcn.ox.ac.uk) for tDCS.

Manual Handling

Activities that involve the manual lifting or moving of heavy items may only be carried out by individuals that have been on a manual-handling course. The main risk activity within the FMRIB Centre is the lifting of subjects into the scanner, but this equally applies to the movement of many pieces of equipment about the Centre. The University runs courses throughout the year which can be booked via the Safety Office website (www.admin.ox.ac.uk/safety). Training in manual handling of subjects for NDCN staff can be arranged via Facilities Manager, (facilities@ndcn.ox.ac.uk) Level 6 West Wing.

COSHH/Risk Assessments

Where your experiments require the use of items covered by the Control Of Substances Hazardous to Health (COSHH) regulations or require a Risk Assessment, your supervisor or line manager should complete the necessary documentation on the associated risks. This may already have been carried as part of an ethics approval. If in doubt about any potentially dangerous activity you must consult with your supervisor, line manager, or the Department Safety Officer, Russell Leek russell.leek@ndcn.ox.ac.uk.

Pregnancy

If you become pregnant you should advise the Department Safety Officer, in complete confidence, at the earliest opportunity to discuss changes to your working practices during your pregnancy. Please note that there are no known risks to the unborn child from high magnetic fields but we recommend that you do not enter the magnet rooms during your pregnancy.

For further information see the pregnant worker risk assessment at www.win.ox.ac.uk/support.

Coffee Area

On the ground floor is an open space that is used for light refreshment. There are facilities for making coffee, along with a hot water boiler, microwave, refrigerator and chilled water tap.

There is an extractor fan fitted above the sink area, please ensure this is switched on whilst you are heating food to help keep the odours to a tolerable level.

Coffee pods suitable for the coffee machine are available from Sue Field at 45p each.

It is important to try to keep this area neat and reasonably clean. Please wash your own mugs to
reduce the clutter. Also be aware that it is immediately adjacent to a work area so it is important to keep noise down to a tolerable level and consumption of odorous food should be kept to a minimum.

The coffee area is primarily a staff area. Unfortunately we do not have the space for subjects or their relatives to wait before or during scans, other than in the entrance lobby. People who need to wait for more than a few minutes should be encouraged to visit one of the public areas in the main hospital, such as the League of Friends, Pret or M&S Cafés.

**Parking and Bikes**

There are no parking spaces for WIN staff or students immediately outside the building. All members of the centre therefore must use the public car park (pay before exit) or hospital staff car park. Applications for permits for the staff car park may be made to the Oxford Radcliffe Trust, although only people who live a considerable distance from the Hospital are likely to be awarded one. Bikes may be locked to the racks at either the rear courtyard of the building, or near the front door.