

Risk Assessment for Returning to Work during the Covid-19 Lockdown Easing Period (for Research Departments)

Department/ Group/Team	Physics / Ultrasound	Date of assessment	15/06/20, reviewed and amended on 14/10/20																				
Building	Physics	Reduced Occupancy Level (Maximum)	<table border="0"> <tr><td>P165, (01.042.000.025)</td><td>1 person max</td></tr> <tr><td>P167 (01.042.000.069A)</td><td>2 people max</td></tr> <tr><td>P170 (01.042.000.039A)</td><td>2 people max</td></tr> <tr><td>P224 (01.042.L01.020)</td><td>2 people max</td></tr> <tr><td>P226 (01.042.L01.018)</td><td>2 people max</td></tr> <tr><td>P226A (01.042.L01.017)</td><td>2 people max (+ supervisor for short time)</td></tr> <tr><td>P229 (01.042.L01.016)</td><td>4 people max</td></tr> <tr><td>P246 (01.042.L01.003)</td><td>3 people max</td></tr> <tr><td>P248 (01.042.L01.004)</td><td>1 person max</td></tr> <tr><td>P249 (01.042.L01.005)</td><td>2 people max (+ supervisor for short time)</td></tr> </table>	P165, (01.042.000.025)	1 person max	P167 (01.042.000.069A)	2 people max	P170 (01.042.000.039A)	2 people max	P224 (01.042.L01.020)	2 people max	P226 (01.042.L01.018)	2 people max	P226A (01.042.L01.017)	2 people max (+ supervisor for short time)	P229 (01.042.L01.016)	4 people max	P246 (01.042.L01.003)	3 people max	P248 (01.042.L01.004)	1 person max	P249 (01.042.L01.005)	2 people max (+ supervisor for short time)
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Space(s) in use	P165, (01.042.000.025) P167 (01.042.000.069A) P170 (01.042.000.039A) P224 (01.042.L01.020) P226 (01.042.L01.018) P226A (01.042.L01.017) P229 (01.042.L01.016) P246 (01.042.L01.003) P248 (01.042.L01.004) P249 (01.042.L01.005)	Number of People	14																				
'Critical Activities' to be carried out	<p>Range of experimental measurements and fabrication work required to support externally funded projects and progress work on PhD and PDRA projects. Such work requires use of onsite lab facilities and equipment.</p> <p>P165 – Z.Li (PDRA) needs to do some minor fabrication as part of industrially funded and impact related projects.</p> <p>P165 – S Dixon needs to do some minor fabrication as part of various research projects.</p>																						

P167/P170 – L. Kang (Visitor and former PDRA) needs to do some measurements to complete work package tasks as part of an EPSRC funded project before he leaves Warwick. These labs contain a pressure vessel that he needs to use to finish some measurements.

P167/P170 – W. Somerset (PhD) needs to do some measurements for his experimental PhD that will involve measurements in the pressure chamber in P167.

P224 – E. Sharp (PhD) needs to take data as for her externally funded PhD project and scholarship – she has run out of data to process and now understands what further experiments are required. Low pressure measurements of mechanical resonance.

P226 – O. Trushkevych (PDRA) needs to undertake experiments on EPSRC/ RCNDE industry funded project as her current contract runs out shortly. Measurements of large, safely stored steel plates using ultrasonic transducers (no moving heavy items is needed).

P226 – M. Potter / N. Lunn (only one of them at any time) will need occasional access to soldering iron with extractor fan located in P226 – will coordinate so as not to overlap with O. Trushkevych.

P226A – S.Dixon needs to undertake experimental measurements as part of various research projects.

P226A – T. Panis & C. Lopez-Martinez (final year BSc project students) will be doing experimental work in the area on Mondays and Thursdays.

P229 – Silvio Amato (PhD) needs to take data for his EC funded PhD project (NDT on AIR) – he has run out of data to process and has a plan of essential further experiments needed for the PhD. He runs out of funding in September 2020.

P229 – Amanda To (PhD) needs to take data for her iCASE PhD with Rolls Royce and EDF on an XY scanner in the lab.

P229 - M. Potter / N. Lunn will need occasional access to P229 lab benches for practical work including ultrasonic measurements and transducer assembly and access to their computers located in P229. They will coordinate with the two other users of this very large space who have the higher priority (Silvio Amato and Amanda To when she returns) to ensure that so as not to overlap with them.

P246 – L. Kang (Visitor and former PDRA) needs to do some measurements to complete work package tasks as part of an EPSRC funded project before he leaves Warwick. This area is for constructing and testing sensors and performing experimental measurements on those sensors using standard lab equipment such as oscilloscopes and function generators.

P246 – S.Dixon needs to do some measurements to complete work package tasks as part of an EPSRC funded fellowship. This area is for constructing and testing sensors and performing experimental measurements on those sensors using standard lab equipment such as oscilloscopes and function generators.

P246 – Z.Li (PDRA) needs to do some minor fabrication as part of industrially funded and impact related projects, particularly to finish off some IAA based work. This area is for constructing and testing sensors and performing experimental measurements on those sensors using standard lab equipment such as oscilloscopes and function generators.

P246– W. Somerset (PhD) needs to do some measurements for his experimental PhD that will involve measurements in the lab.

P248/P249 – Z.Li (PDRA) needs to do some minor fabrication as part of industrially funded and impact related projects, but will also be printing components off for other group members who need them for their experimental work. This area is for 3d printing ABS components and also has a miniature, closed system, low volume flow rig.

P248/P249 – S. Dixon needs to do some minor fabrication as part of his EPSRC fellowship and industrially funded and impact related projects, but will also be printing components off for other group members who need them for their experimental work. This area is for 3d printing ABS components and also has a miniature, closed system, low volume flow rig.

P248/P249 – M. Baker & X. Bushi (MPhys final year project students) will be doing experimental work in the area on Mondays and Thursdays – note also that they live in the same house already during term time.

Line Manager carrying
out the assessment
Staff supporting
assessment process

S. Dixon
John Horsler David Leadley

Additional Information

Staff should not be coming into work unless the work is deemed a 'critical activity' by the University.

For 'critical activities', managers need to examine the spaces that they require people to work in and determine how they can manage the risks associated with Covid-19 in that space and connected with the work involved. Not all tasks need to be completed on campus and staff must only come to campus if they cannot do the work from home, and only then to complete the essential tasks before going home to continue working from there for the rest of the day/week. Managers should be minimising the amount of time they or their staff need to be on campus.

Limiting Durations of Work

Time spent with others, as well as distancing, is an important control measure. People might only need to come to campus to complete their 'critical activity' tasks and then could go home to continue working from there for the rest of the day/week. Wherever possible managers/supervisors should be minimising the amount of time they or their staff need to be on site.

Meetings

Meetings should only be held if absolutely necessary, and should be held as on-line meetings, even if some or all of the participants are on campus. Where this is not possible meetings must be held where 2 metre distancing can be maintained and preferably in a well ventilated space or outdoors.

Other Risk Assessments

Risk assessments already in place (for work activities, chemicals, biological agents, work equipment, etc.) are still applicable and must complement the risks and risk control measures covered in this specific risk assessments. These risks need to be assessed jointly and a holistic approach to ensuring the health and safety of individuals adopted.

Further information

Refer also to the Standard Operating Procedure for staff returning to work to carry out 'Critical Activities' during Covid-19 lockdown easing period, which is included at the end of this assessment.

Hierarchy of Control Measures to be used (these are listed in order of priority, but a combination of controls may be required)		Control Measure (Please answer the questions in this column)
Eliminate	<p>Any staff reporting that they are unwell with symptoms of Coronavirus (Covid-19) must be told not travel to or attend the University. Their sickness absence should be recorded within the University HR System SuccessFactors. Testing is available for any members of staff deemed to be required to come to work by the University for ‘critical activities’.</p> <p>Staff with symptoms must be told to self-isolate, as should staff with members of their household who are showing symptoms, until testing confirms that it is not Covid-19 (see University Covid-19 testing guidance) or the relevant time period has elapsed.</p> <p>If a member of staff does fall ill, then the space in which they were working should be left empty and well ventilated for at least 72 hours and extra cleaning be arranged with Cleaning Services by the manager.</p> <p>Staff who are in the ‘extremely vulnerable’ group (have received a specific letter from the NHS) are shielded and must not come to work. Staff in the ‘vulnerable’ group need to follow the strictest levels of ‘2 metre distancing’, and they should continue working from home or to stay at home until further notice.</p> <p>Meetings on campus</p> <p>Meetings should continue to be held as on-line meetings, even if some or all of the participants are on campus. Where this is not possible meetings must be held where 2 metre distancing can be maintained and preferably in a well ventilated space or outdoors. DO NOT invite visitors to come to</p>	<p>Does your workforce need to come onto campus to carry out this critical work or can they continue to work from home? YES – they need to come in to campus for the experimental work listed above in ‘Critical Activities’</p> <p>Have staff been fully informed of the needs for self-isolation should they have any symptoms whatsoever? YES. This has been done during online meetings.</p> <p>Have staff who are ‘extremely vulnerable’ or ‘vulnerable’, or live with such people been fully considered? YES</p> <p>Can meetings be held online, eliminating the need for people to be on campus or for them to congregate? YES. All meetings are currently being held on line on Teams or similar software.</p>

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	campus, other than contractors who need to attend to equipment or systems required for a critical activity.	
Reduce	<p>Where ‘elimination’ cannot be applied consider whether you can ‘reduce’ the likelihood of persons coming into contact with one another:</p> <p>Consideration should be given to rotas or shifts in order to keep the number on campus at any one time to a minimum. Night shifts should be avoided, but early and late shifts, or weekend working might be appropriate.</p> <p>Lone working may also need to be considered at this time with a reduction in numbers. A Lone Working template SOP has been developed which can be adapted for the group to use.</p> <p>Booking systems for deliveries or collections, and systems for the use of receptions, should be set up in such a way as to minimise person-to-person contact.</p> <p>People must be encouraged to leave the University as soon as they have finished the activity which cannot be conducted from home.</p> <p>Wherever possible, all data should be uploaded to a shared drive or system which allows the analysis or work to be undertaken at home.</p> <p>Writing-up of experiments, results and reports must be conducted at home.</p>	<p>How can you reduce the number of people required on campus, whether to carry out tasks or to attend meetings?</p> <p><i>Essential tasks have been identified and where possible, some people will undertake tasks for others to avoid them coming in.</i></p> <p>How will you stagger working times, so that people do not need to be in the same space at the same time?</p> <p><i>Space occupancy has been timetabled and is published on the Group’s webpages for all staff and PG researchers to see.</i> https://warwick.ac.uk/fac/sci/physics/research/ultra/risk_assessments/general_information/</p> <p>How will you reduce the hours that people need to be on site?</p> <p><i>Only essential experimental work has been timetabled, and the requirement to process and analyse all data before taking further data is a requirement.</i></p> <p>Could a reduction in number result in persons potentially lone working and will you consider development of a Standard Operating Procedure (SOP)?</p>

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	<p>There will be some 'lone working' in specific labs, but we have a timetabled system and where possible other people are in another lab at the same time as a "buddy system" when practical. As a backup, a WhatsApp group has also been set up in which users have been told that they need to notify the group when they enter or leave the labs.</p> <p>How does your booking process control the number of people in your facility/space? It limits times when the space will be occupied for specific people. The number of different people using any one lab (at different times) has been minimised where possible by locating equipment to specific areas.</p> <p>If the spaces you manage are big enough, can you minimise the frequency and time that people could potentially come into contact with each other? Yes – most spaces could easily accommodate more than one person with social distancing, but we are aiming to have only one person in any one lab at any time.</p> <p>What floor markings can be provided to ensure that people maintain 2m distancing? Contact Estates via the Helpdesk if you wish to mark the floor in your area.</p>

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		<p>No floor markings are required due to the way we are managing the space and people in it.</p>
<p>Isolate</p>	<p>Where work activities have to be carried out with others, and persons have to work within relative close proximity to one another for intermittent work activities:</p> <p>Screens (such as Perspex screens) and barriers (to keep people back from reception desks for example) must be deployed where there is regular contact with people which cannot be eliminated.</p> <p>Try to keep staff groups small and consistent as far as possible, forming fixed teams and partnering arrangements for people whilst at work. The number of different contacts people have with others at work should be kept as low as is possible.</p> <p>Consider access for cleaners, IT staff, Estates staff, etc. and how such activities can be carried out safely.</p> <p>Ventilation and fresh air is important – desk top humidifiers must not be used in the workplace.</p> <p>Justify why you cannot conduct a meeting online, AND is there a space where you can meet with a small number of staff that is in the open or where there is good ventilation, and where 2 metres distancing can take place? Use Teams/Zoom/Skype, etc. for meetings.</p>	<p>Do you need to introduce screens or barriers to separate people? No – not necessary.</p> <p>How will you reduce the team size to be as small as possible, or identify fixed teams/partnering? We have looked at the critical work and then looked at who needs to be there to do it. Lab access is managed on a timetabled basis, that can be modified if required whilst still ensuring only single person lab occupancy.</p> <p>How will you ensure people conduct their work away from each other? There is sufficient space and a timetable to do this.</p> <p>Can you open windows (including in vehicles) or doors to increase ventilation to the space and permit fresh air circulation? [Note: this is not applicable to containment labs or spaces where there is local exhaust ventilation in place as this can affect extraction efficiency] Yes – windows can and will be opened where possible.</p> <p>Is there good general ventilation provided by air handling or air conditioning units where windows</p>

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		cannot be opened? There is ventilation in the one area where windows cannot be opened, but use of that space (P167/P170) will be very limited.
Control	<p>where desks, workstations or equipment have to be shared, these should be cleaned after each use.</p> <p>Workers should conduct their activities by working side by side, or facing away from each other, rather than face to face wherever possible</p> <p>Ensure that there is a means to regularly clean common touchpoints, doors, buttons, handles, tools, equipment etc. in spaces where you do not have routine cleaning by Estates Cleaning staff.</p> <p>Ensure that there is hand washing facilities in the spaces (with soap and water) to permit people to wash their hands before and after using any equipment?</p> <p>Introduce hand sanitiser (e.g. where limited access to soap and water)</p> <p>Keep work to short durations e.g. less than 15 minutes.</p> <p>Reduce the frequency that the lifts are used to reduce congestion and contact at all times including where the lifts are used for the movement of goods from one floor to another.</p> <p>Cleaning equipment/supplies for IT equipment (including photo-copiers, etc.) might be required, and/or added to the cleaning regime for the area.</p> <p>Consider access for cleaners, IT staff, Estates staff, etc. and how such activities can be carried out safely.</p>	<p>Identify any essential tasks that will require people to potentially work within 2 metres of each other.</p> <p>None</p> <p>Can the workplace be rearranged to allow people to work side-by-side or back-to-back, rather than facing each other? How can you rearrange tasks to enable them to be carried out by one person, or by maintaining the 2 metres distancing?</p> <p>Any experiments can be done side by side, whilst the people remain distanced by more than 2m.</p> <p>How will you ensure the areas are being cleaned regularly and at the end of the day/shift?</p> <p>Where spaces and equipment are shared (and when they are not shared) – equipment will be wiped down. Surface sanitiser sprays are available within the department and will be provided</p> <p>Are there enough hand washing facilities for those involved in the ‘critical activities’?</p> <p>YES Hand washing is compulsory before using equipment as will be hand sanitizing on entering or leaving the building.</p>

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		<p>Do you need to introduce hand sanitiser? Not in addition to that provided at the building entry/exit, although all those attending the labs will be asked to bring in and use their personal hand sanitiser.</p> <p>Will you need to use the lift for any activities? No</p> <p>Will cleaners, IT Staff or Estates need to access your area whilst your staff are working? No</p>
<p>First Aid and Fire Safety</p>	<p>Have you considered any high risk activities which need particular First Aid or Fire Safety arrangements. If you are concerned about first aid cover or fire safety contact the Health and the Safety Helpdesk.</p> <p>Security will be able to provide emergency First Aid support during this period, but managers should endeavour to provide first aiders as far as is possible at present.</p> <p>Encourage all members of staff to act as temporary Fire Wardens during this period. They can complete the Fire Warden training module available on Moodle (available using the Fire Warden link). They need to know how to flag any concerns relating to fire safety to the Health and Safety Helpdesk. Normal fire escape routes take precedence over one-way routes in an emergency situation.</p>	<p>Are there any high risk activities which need particular First Aid or Fire Safety arrangements? No</p> <p>Do staff know how to access first aid kits or how to contact Security for emergency first aid? Yes</p> <p>Do staff know how to access other risk assessments relevant to their area or activity? Yes, these can be found at https://warwick.ac.uk/fac/sci/physics/research/ultra/risk_assessments/</p>

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Behaviours	<p>The measures necessary to minimise the risk of spread of infection rely on everyone taking responsibility for their own actions and behaviours. As a manager you will need to encourage an open and collaborative approach, where any issues can be openly discussed and addressed.</p> <p>Line managers must hold a 'returning to work briefing' with any staff returning to campus at the earliest opportunity, sharing this completed document with them in writing and allowing any questions.</p> <p>Line managers must carry out regular team meetings to review this risk assessment and arrangements with staff. Line Managers should also refer to and follow any relevant HR or OD guidance.</p>	<p>How will you monitor compliance with the control measures set out in this risk assessment? Regular checks with space occupiers that they have limited their access according to our timetable.</p> <p>How often and via what means will you brief and update your team on any changes to this risk assessment or associated control measures? Weekly or when needed.</p> <p>How will you encourage staff to flag any concerns they might have, problems or deviations from the arrangements? Regular group meetings and direct reporting to space manager / supervisor.</p>
One way Routes and Passing Places	<p>Line Managers must find out any local temporary instructions on any access/egress arrangements, one way routes and passing places. These must be shared with your staff. Normal fire escape routes take precedence over one way routes in an emergency situation.</p>	<p>Are you aware of all of the local temporary instructions on any access/egress arrangements, one way routes and passing places. And can you easily relay these to your staff? es. Returning staff were required to review and indicate acceptance of them via a Sitebuilder form.</p> <p>People will stick to the Physics Building Operating procedure / Risk Assessment and follow floor markings.</p>

Hierarchy of Control Measures to be used (these are listed in order of priority, but a combination of controls may be required)		Control Measure (Please answer the questions in this column)
Communal areas	<p>It is important that people continue to take breaks from their work activity. Communal areas which are used for breaks and meals must be arranged to ensure that people maintain 2 metre separation at all times.</p> <p>If people need to remain on campus, they should be encouraged to take their breaks outside in the fresh air, while maintaining 2 metre separation.</p> <p>People should bring their own food, which ideally does not require the use of a microwave, as there will potentially be limited access to kitchen or catering facilities.</p> <p>Kitchenettes, etc. must have floor markings to ensure that they do not become overcrowded and allow queuing, back-to-back working and one-way systems.</p> <p>Toilets, changing rooms, showers, etc. must be managed to ensure that they do not become crowded. ALL personal items MUST be removed from showers and changing rooms unless they are placed in a plastic bag in a locker.</p>	<p>What arrangements have been made to allow safe breaks? Breaks will be taken outside the building or in permitted Communal Spaces. No-one will be working for a full day in one of their timetabled sessions.</p> <p>People will stick to the Physics Building Communal Areas Risk Assessment, follow floor markings and occupancy sign limits displayed.</p>
PPE and Face Coverings	<p>Where Personal Protective Equipment (PPE) has previously been deemed necessary as a control measure to ensure the safety of the individual for the activity that they are undertaking, e.g. work involving hazardous substances, it must continue to be worn. If there is a conflict between the need for such PPE and the wearing of face coverings then the priority must be given to wearing PPE.</p> <p>If the wearing of face coverings introduces an unacceptable level of risk for the activity then face coverings need not be worn, as long as this is captured in this Risk Assessment and other control measures are in place.</p>	<p>PPE is Personal Protective Equipment, as required under pre-Covid HSE regulations. Refer to your activity-based risk assessment for any PPE requirements.</p> <p>Face coverings are not PPE, as they potentially prevent the wearer from spreading viruses to others, rather than protecting the wearer.</p> <p>The University face covering policy must be implemented. What instruction will you provide to</p>

Hierarchy of Control Measures to be used (these are listed in order of priority, but a combination of controls may be required)		Control Measure (Please answer the questions in this column)
	<p>It is University Policy that face coverings must be worn indoors and in crowded outdoor spaces on campus, unless an individual has an exemption or an activity risk assessment shows that wearing face coverings creates an unacceptable level of risk. Face coverings should NOT be a substitute for 2 metre distancing and more effective hygiene measures (regular handwashing, use of sanitisers, and catching coughs and sneezes in a tissue).</p>	<p>enable staff and student to follow this policy and how to use face coverings to best effect?</p> <p>Face coverings are required when there is more than one person in the area to meet current university policy, unless the person has a medical exemption. People should follow WHO and UK Government instructions: wash hands before and after putting it on and removing it, treat as contaminated, wash with laundry. Do not leave it or dispose of it in the lab.</p> <p>Persons with a medical exemption may choose to wear a "sunflower" lanyard or other distinguishing item, but this is not obligatory.</p>
Guidance to staff	<p>Have you issued the Covid-19 guidance to all of those that are returning to work to carry out 'critical activities' (see <i>General principles to be applied for those coming in to work to carry out 'critical activities'</i>)</p> <p>Have you arranged briefing sessions on the risk assessment and SOP with staff?</p> <p>Have you arranged 121 meetings with staff who are vulnerable, living with vulnerable people, pregnant, in the BAME community, are disabled or who might have child care (or other care provision) challenges at this point in time?</p>	<p>Yes</p> <p>Yes</p> <p>Yes</p>



Tick here if the level of risk is acceptable to permit the work activity to take place (once you have put the control measures above in place)	✓	Line Manager Signature	
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List of people that this assessment has been shared with:

John Horsler & David Leadley & Robb Johnston & Katherine Branch

The Research Group (Amanda To, Christian Peyton, Elizabeth Sharp, Joe Cregeen, Lei Kang, Mark Potter, Natasha Lunn, Oksana Trushkevych, Lunci Xiang, Silvio Amato, Zhichao Li, Will Somerset, Jonathan Harrington)

Review date: this assessment needs to be reviewed and updated should anything change, should people raise any concerns, or at least once every week



Approved By (HOD or Director)	David Leadley
Date	19/06/2020
Review Date	

Signature	
Position	Head of Department (Physics)

Print and sign a copy, then obtain a signature from your HoD or Director, then share electronically with those involved in the 'critical activity' which is requiring them to come in to the University to work.

Send an electronic copy to your Health and Safety Officer or Health and Safety Adviser. Then await approval from the Campus Re-Opening Working Group, noting that until the building is Covid-19 secure and approval has been received, a return to work date should not be established with your staff.

Complete and position the [Covid 19 Secure Poster](#) in your respective workspace(s).

Standard Operating Procedure for returning to work to carry out ‘Critical Activities’ during Covid-19 lockdown easing period

This guidance sets out the general principles on things to consider before permitting people to return to work to carry out ‘critical activities’ post easing of the lockdown measures. These guidelines have been drafted to mitigate the potential resurgence of Covid-19 in the workplace after re-opening. In essence the general principles will require the University to continue to apply the Public Health England (PHE) guidelines which are:

Social distancing	Workers must follow the guidance on staying alert and safe (social distancing) and Staying Safe outside your home guidance. Where they cannot work from home, they must follow the same principles of social distancing while travelling to and from work and while at work. This will require some thought about how the 2m distancing measures can be applied at work. Managers/Supervisors will carry out an assessment of this.
Self-isolation	Anyone who either has a high temperature or a new persistent cough or is within 14 days of the day when the first member of their household showed symptoms of Coronavirus (Covid-19) must not come in to work, but must follow the guidance on self-isolation .
Person at increased risk	Anyone who is at increased risk of severe illness from Covid-19 (‘Clinically Vulnerable’) should continue to follow the ‘strict social distancing’ rules as recommended by the Government and as per the instructions in any advice that they have received from the NHS or their GP during this crisis.
Persons defined on medical grounds as extremely vulnerable	Anyone identified as ‘ Clinically Extremely Vulnerable ’ will have been advised in a letter from the NHS or from their GP/health authority and must follow the guidance on shielding and protecting extremely vulnerable people .
Living with a person in one of the above groups	Anyone living with a person who is at increased risk of severe illness (‘Clinically Vulnerable’), or an ‘Clinically Extremely Vulnerable’ person who is shielding from Coronavirus (Covid-19), should stringently follow the guidance on social distancing and minimise contact outside the home.
If someone falls ill	<p>If someone develops a high temperature or a persistent cough while at work, they should:</p> <ul style="list-style-type: none"> • Ensure their manager or supervisor is informed (via telephone preferably) • Return home immediately • Avoid touching anything • Cough or sneeze into a tissue and put it in a bin, or if they do not have tissues, cough and sneeze into the crook of their elbow. • Arrange a Covid-19 test as per the Covid-19 testing guidance. <p>They must then follow the guidance on self-isolation (link above) and not return on to site until their period of self-isolation has been completed or test has been proven negative.</p>

The University will:

Share all Risk Assessments and SOPs with staff and encourage staff to comment on and influence the content of the assessments and the associated control measures.

Continue to have an operational emergency team in place comprising of essential staff to respond to any emergency.

Establish procedures for alert and outbreak verification to receive early warnings should the virus appear on campus.

Utilise existing communication channels for the drafting of situation reports, briefings, back-up of information, etc. for internal and external stakeholders.

Follow its existing contingency plans which address the impact of potential resurgence of disease in the workplace after re-opening including a mechanism for identifying triggers that could change the current approach being adopted.

Carry out building assessments to consider safety arrangements (2 metre distancing, hand washing, sanitiser, barriers, screens, access controls, etc.) in communal and shared spaces, including entrances, exits, stair wells, lifts, corridors, toilets, showers, locker rooms, kitchens and rest areas.

Managers / Supervisor Responsibility

The first principle will be to decide whether work activities are 'critical' and should recommence or whether there are other ways of completing that work, e.g. continued working from home.

Managers otherwise will need to complete the above risk assessment of the Covid-19 hazard which will consider the spaces that they have people working in and determine whether they can maintain 2 meter distancing in that space whilst carrying out the required work activities.

Where people are continuing to work from home, whether using a desktop PC, laptop or with paper-based activities, then the work is generally 'low-risk' and they should continue to use the guidance available for [Working from Home](#).

For work activities that can only be conducted by coming in to work and deemed 'critical', then the risk control measured and general principles within this document need to be applied by everyone.

Sharing Information with Staff

Line Managers will complete the above risk assessment and a completed copy of the risk assessment outlining the control measures that need to be put into place to permit 'critical activities' to be carried out on campus will be provided to all those involved in the 'critical activities'.

The following guidelines need to be followed by every person coming on to campus in order to try to prevent a resurgence / spread of the Covid-19 infection. A copy of these guidelines will also be shared with staff.

If Staff have Concerns

If staff are unsure or feel that the control measures are not adequate, or are not working, they should discuss with their manager or supervisor in the first instance. If necessary, they can escalate concerns to their Health and Safety Representative and/or their Health and Safety Office/Adviser or the H&S Helpdesk. If necessary, they can stop work: **there is nothing so important that it cannot be done safely!**

General principles to be applied for those coming in to work to carry out ‘critical activities’

1. Travel to Work

Wherever possible people should travel to campus alone or with those that they live with using their own transport, or by walking or cycling. Should there be a need to reference government documentation about this, refer to: [Coronavirus \(COVID-19\): safer travel guidance for Passengers](#).

Those that drive to work must:

- Wherever possible park their vehicle in a space away from other vehicles, or park so that cars are not positioned driver door to driver door.
- Consider staggering their arrival and departure times in order to avoid congestion (times will need agreement with a line manager / supervisor).

2. Driving at Work

For those that need to travel whilst at work (i.e. around campus, between campuses or other locations). Wherever possible members of staff should travel alone. If staff have no option but to share a vehicle, then they should:

- Share with the same individuals and with the minimum number of people at any one time
- Wherever possible maintain a distance of two metres and avoid touching their faces
- Maintain good ventilation (i.e. keeping the windows open) and face away from each other during the journey
- Wash their hands for 20 seconds using soap and water or hand sanitiser if soap and water are not available before entering and after getting out of the vehicle
- Regularly clean the vehicle using gloves and standard cleaning products, with particular emphasis on handles and other surfaces which may be touched during the journey.

3. Access to/Egress from Buildings

- Non-essential visitors should not be invited on to campus.
- There will be a reduced building occupancy during this period for each building. Managers will be required to liaise with Estates to determine the occupancy numbers for each space.
- Start and finish times should be staggered to reduce congestion and contact in agreement with your line manager.
- Two meter distancing will need to be maintained on entry and exit from buildings. Follow any signage in place as there could be a change made to the number of access points into the buildings or a one-way system introduced in order to reduce congestion on circulation routes.
- There will be no planned fire emergency evacuations during the lockdown easing period, so if the fire alarm sounds, people will be encouraged to leave the building as normal, using all available exits, rather than congregating on normal staircases. Any one-way system introduced can be ignored at this time.
- Allow plenty of space between people waiting to enter / leave each building.
- Signage may be in place in certain locations:
 - Floor markings may be put down to ensure 2 metre distance is maintained between people when queuing
 - Reminding workers not to attend if they have symptoms of Coronavirus (Covid-19) and to follow PHE guidelines
- Entry systems will continue to be in operation as these do not require persons to make personal contact with them.
- People will be encouraged to wash their hands for 20 seconds using soap and water or to use sanitiser when entering and leaving buildings.

- Common contact surfaces in receptions, offices, circulation spaces and door furniture will continue to be cleaned, particularly during peak flow times.
- Persons needing to meet one another will be encouraged to hold gatherings online, or if this is not possible then meetings should be outdoors or in well ventilated spaces where good distancing can also be maintained.
- Where deliveries need to be made, drivers and staff members should wash or sanitise their hands before and after handling.

4. Use of Circulation Spaces and Lifts

- One-way systems may be put into place to avoid congestion and crossing people's paths within a 2m distance. Everyone must follow these (where they are in place) and wherever possible maintain a 2m distance from others.
- Stairs should be used in preference to lifts (with the exception of goods lifts) and, as they are small confined areas, lifts should only be used by one person at a time and only by those staff or students who are unable to safely use the stairs during this period.

5. Personal Hygiene

- Staff should not come in to work if showing symptoms of Covid-19 and should self-isolate for 14 days if other members of their household have symptoms until a test has determined that it is not Covid-19. (See University Covid-19 testing guidance).
- Avoid skin to skin and face to face contact.
- Staff must follow the hand washing guidelines and regularly wash hands with soap and water.
- Those that are required to wear protective gloves for their work to ensure they are removed so to avoid cross-contamination.
- Tissues and other waste to be disposed of in local waste bins regularly.
- Staff to follow the Government's advice: Catch it, Bin it, Kill it



6. Hand Washing

- The University will ensure that there is an adequate supply of soap and fresh water to wash hands regularly. Staff to wash their hands with soap and warm water for at least 20 seconds each time.
- The University will provide hand sanitiser (minimum 60% alcohol based) where hand washing facilities are unavailable.

Toilet Facilities

- In most locations around campus it will be impossible to restrict the number of people using toilet facilities at any given time. That said, if required to queue, anyone queuing should ensure 2 metre distancing is maintained and as much space is permitted to circulate otherwise within the toilet facilities themselves.
- Everyone must wash their hands following the Hand Washing guidance after using the toilet facilities and should dry their hands properly.
- Cleaning regimes for toilet facilities, particularly door handles, locks and the toilet flushes will be maintained.
- Cleaning staff will empty toilet facility waste receptacles regularly.

7. Cafes and Rest Areas

Cafes on campus will be offering a reduced service during the lockdown easing period, possibly just a take away option at times, and some will remain closed. Where possible staff should bring their own food to work and return to their work locations (where safe to do so to consume food) and eat there, or at some other external space away from others.

- Staff will observe 2 metre distancing measures whilst queuing.
- People should stagger break times to reduce congestion.
- Drinking water will remain provided with enhanced cleaning measures of the tap mechanism.
- Those using shared kitchens should frequently clean surfaces that are touched regularly, using standard cleaning products e.g. kettles, refrigerators, microwaves.
- Hand cleaning facilities or hand sanitiser should be available at the entrance to any room where people eat and should be used by workers when entering and leaving the area.
- All rubbish should be put straight in the bin and not left for someone else to clear up.
- Crockery, eating utensils, cups etc. should be washed and dried between uses.
- Payments should be taken by contactless card wherever possible.
- Canteen staff should wash their hands often with soap and water for at least 20 seconds before and after handling food.
- Staff within café areas and rest rooms will need to monitor compliance.

8. Waste Disposal

- Cleaning staff to regularly empty any local waste bins into the larger waste receptacles so that they can be regularly disposed of.
- Cleaning staff will regularly empty toilet facility waste receptacles so that any hand towel rubbish does not accumulate.

9. Changing Facilities, Showers and Drying Rooms

There are a number of buildings that have changing facilities, showers and areas for drying clothes.

- Based on the size of each facility, the number of people that may use these facilities at any one time will be displayed on the outside to maintain a distance of two metres.
- A staggered start and finish times should reduce congestion and contact of these facilities.
- Facilities will be cleaned throughout the day and at the end of each day.
- Use any rubbish bins provided as these will be regularly emptied and the waste disposed of.

10. First Aid and Emergency Service Response

The primary purpose of First Aid is to preserve life and first aid should be administered if required and until the emergency services attend.

When planning work activities, a check should be made that there is an adequate provision of first aid resources. Not all staff will be returning to work, so check who is in and who may be able to provide support at the times you are going to be in work.

- Security staff are all First Aiders, but this is not their only role on campus, so if you are planning to conduct high-risk work, consider whether the work should be delayed or provide additional competent first aid resources.
- Consideration must also be given to potential delays in emergency services response, due to the current pressure on resources.

11. Cleaning

Enhanced cleaning procedures will be in place across campus, particularly in communal areas and at touch points including:

- Taps and washing facilities.
- Toilet flush and seats.
- Door handles and push plates.
- Handrails on staircases and corridors.
- Lift and hoist controls.
- Machinery and equipment controls.
- All areas used for eating must be thoroughly cleaned at the end of each break and shift, including chairs, door handles, vending machines and payment devices.
- Rubbish collection and storage points should be increased and emptied regularly throughout and at the end of each day.
- Staff are responsible for cleaning of their own telephones, keyboards, desks and equipment in their immediate vicinity.
- Local arrangements should be implemented by managers for cleaning photocopiers and other office equipment.
- Local arrangements should also be implemented by managers for cleaning workshop and laboratory machinery, equipment or controls.
- In high hazard spaces, cleaning will be the responsibility of the space users unless there are arrangements in place with Campus Cleaning Services.

Useful Links:

1. [University of Warwick Health and Safety Services](#)
2. [University of Warwick Lone Working SOP template](#)
3. [UCU Departmental Contacts](#)
4. [Unison Departmental Contacts](#)
5. [Government Guidance on Working Safely during Coronavirus](#)
6. [Health and Safety Executive](#)
7. [TUC](#)

To contact Health and Safety Services e-mail:

HealthSafetyHelpDesk@warwick.ac.uk