Covid-19 Outbreak Management Plan 2021-22

Review Point December 2021: In light of the revised government guidance released on 8th December 2021 that confirmed England will move to Plan B in response to the risks of the Omicron variant, this document has been reviewed. The recent government updates included revised HE Covid-19 Operational Guidance released by the Department for Education (DfE) on 29th November and 9th December 2021. Internal review of this document against the latest DfE guidance confirms that it remains relevant to the on-going oversight and management of outbreaks on campus, and no substantive amends to our approach are required. We will continue to check, revise and update this plan, as required, and especially when there is significant new advice and guidance.

1. Overview

1.1 This Covid-19 Outbreak Management Plan summarises the key responsibilities and operational readiness to respond to the requirements associated with further local or national restrictions to contain Covid-19 and the actions required to respond to the management of outbreaks: potential clusters of Covid-19 cases, or new variants of concern associated with campus. It summarises the key decision-making structures and provides the framework and mechanisms in place to support any changes necessary to teaching, research or service delivery.

1.2 University Council approved the approach to planning for the academic year 2021-22 at its meeting in April 2021. The approach is flexible to take into account any potential for changing government restrictions, and, in accordance with current government guidance, continues to be for our base case of a closer to normal year with a fuller on-campus student experience and in-person teaching enriched by digital support, a normal timetable, research, and other activities and operations. Our approach to outbreak management is robust, centred on strong and effective collaboration with Birmingham City Council (BCC) Public Health and in accordance with the recently released Department for Education (DfE) Contingency Framework. The fall-back plan, in the event of significant national restrictions by government for example through the implementation of the Government’s Plan B which might include a return to working from home, mandatory vaccine-only Covid status or limitations on attendance, will be for bimodal and hybrid teaching.

1.3 This plan has been developed through detailed and on-going engagement with the City’s Director of Public Health (DPH) and refined through experience to date gained through the pandemic, including national lockdowns and the establishment of restricted campus operations, subsequent phased campus re-opening, multiple table-top scenario planning exercises and responding to individual Covid positive cases in a variety of settings. It is in accordance with latest DfE Operational and Contingency Framework guidance, and informed by BCC HE outbreak management guidance and the Government Covid-19 Response: Autumn and Winter Plan. It recognises the importance of:

- Development and deployment of flexible, resilient and Covid-safe teaching, student support and research, with emphasis on the primacy of in person education and the student experience; restrictions on attendance will always be a last resort, and all contingency measures will be minimised and for the shortest amount of time possible, should they be required. In accordance with national guidance, our base case for 2021-22 is on campus provision, but with the ability to provide online support for those unable to attend campus and adjust provision should external circumstances dictate the need to.
- A clear approach and strong encouragement of vaccination, testing and tracing and use of the NHS Covid App, with effective support to enable isolation where this is required. This approach includes on campus provision of pop-up or mobile vaccination sites in collaboration with the NHS, and on campus testing capability for students and staff as part of the national HE lateral flow programme and Pillar 2 PCR testing infrastructure.
• Clear governance and informed decision-making procedures, utilising and managing specialist expertise and latest intelligence, with strong and effective working with public health.
• Clear, fast and proactive multi-channel communications – internal and external alongside a single ‘source of truth’ for the latest information (dedicated coronavirus staff and student intranet).
• A blended approach to working on campus and at home, with staff equipped to deliver activity from either location, wherever their role allows.
• Effective staff and student engagement and support, including the need for specific strategies to consider the wider physical and mental health of students and staff, beyond Covid-19.
• Collaboration locally, as well as nationally, and appropriate professional advice, particularly to ensure an early warning system.
• Embedding awareness and deployment of Covid safe measures and outbreak management actions across the University.

1.4 Whilst this plan describes the principles and likely actions the University would take should there be either further local restrictions, an outbreak, or new variant of concern associated with the University, it should be emphasised that the University already has comprehensive measures in place to support safe campus operation. These have been widely communicated to staff and students, and a summary of these key and inter-connected actions is provided at Appendix 1.

1.5 Our leadership role through the work of academic colleagues in MDS, notably Alan McNally, Andrew Beggs and Alex Richter, in the national development of both symptomatic and asymptomatic testing has underpinned our response. In the last year this has included supporting the establishment of the Milton Keynes lighthouse laboratory and driving innovation in testing methodologies that have informed national testing protocols in the NHS and beyond.

2. Overall Approach

Governance and oversight

2.1 The University has an established an emergency response approach to ensure effective management and oversight of any emergency through rapid convening of a Strategic Emergency Response Team (SERT) led by the Registrar and Secretary. SERT was convened at the beginning of 2020 as the Covid-19 crisis was initially identified, and remained in place until July 2021, reporting each week to the University Executive Board (UEB). At this point, SERT was stood down, recognising that the most acute phase of the emergency had passed, however it would be swiftly re-established should it be required.

2.2 SERT has authority to take direct action and includes the key Senior Officers of the University. In addition, the Pro-Vice Chancellors for Education and Research have responsibility for establishing academic priorities in relation to Covid in their respective areas of responsibility, in consultation with the Heads of College.

2.3 Recognising the on-going need for co-ordination and potential additional activity in preparation for the start of the next academic year, the Registrar and Secretary established a 2021-22 Planning Oversight Group in July 2021, which remains active and reports to UEB. This includes key Senior Officers and the Pro Vice Chancellors, Education, Research, and International.

Partnership with the city

2.4 Development and delivery of our approach has been enabled through close working with relevant external agencies, particularly Public Health colleagues in BCC. Contact with the DPH and Local Resilience Forum began in February 2020, including the University leading the convening of all City
HEIs, which continued on a frequent basis. The Academic Registrar has had at least fortnightly conversations with the DPH from February 2020 onwards, which will continue through 2021 even though emergency status has been stepped down by both the University and BCC. The University also led, and chairs through our Head of Security and Emergency Planning, a HE operational sub-group of the BCC convened Covid Incident Management Team. This detailed and continued engagement has ensured shared learning and collaborative action between the University and BCC, including the development of a testing infrastructure on campus that benefits University staff and students, as well as the local community.

2.5 The University’s response to Covid has also been informed by the advice of our academic experts, especially in Medical and Dental Sciences, who were instrumental in establishing our on-campus testing laboratory that formed part of the Pillar 2 infrastructure and supported our response through 2020-21.

Approach to communications

2.6 Since lockdown in March 2020 we have provided regular briefings for staff and students (twice a week during term time) advising of the latest developments, government guidance and plans and actions that the University is carrying out. These communications are supported by a dedicated intranet resource which contains FAQs and a range of other resources for staff and students including videos and animations explaining all of the Covid-safe measures that have been introduced on campus. These are accompanied by posters and signage across campus to reinforce key messages about vaccinations, hand washing, testing and isolation, face coverings and ventilation. These have all been updated for the 2021-22 academic year, with a greater focus on a shared community response and personal responsibility.

Expectations of our student community - behaviours

2.7 We recognise that the risk in our student population, like others, will be particularly heightened in residential settings and through social more than academic engagement. We worked in partnership with our Guild of Students to develop a student Community Conduct Commitment as part of a package of measures to set out advice and expectations for students around maintaining Covid-safe behaviours both on and off campus. This is in line with best practice advice from Government and regional Public Health. This has been refreshed and relaunched as part of our shared communications and engagement campaign with the Guild.

3. University Actions in the Event of Local or National Restrictions

3.1 Through detailed conversation with the DPH, the key scenarios that might lead to potential local or national restrictions are well understood, including a possible on campus outbreak. Understanding of the nature of these scenarios has informed our preparation and operational planning for the next academic year. In accordance with Council approval and DfE guidance, our approach at all times is intended to maximise in person education and research, and minimise any on campus disruption. Any measures would be kept to the minimum number of settings or groups possible, and for the shortest amount of time possible. Measures would be established through a dynamic risk assessment approach, in discussion with, and taking advice from, regional public health leaders (rather than being ‘automatically’ triggered, for example by a pre-set number of cases).

3.2 In person education and research delivery will continue as planned in the initial stages of local restrictions and attendance restrictions will only be considered as a short-term measure and last resort. Where/when prioritisation is required it will ensure the protection of critical education delivery, research activity, essential operational functions, and, most importantly, the student experience. Academic prioritisation and changes required will be decided by the Pro-Vice-Chancellors for Research and Education in consultation with Heads of College and agreement with UEB.
3.3 The University's approach to teaching provides resilience and high-quality provision for those unable to access campus (e.g. due to self-isolation or international travel restrictions) and supports a move to greater levels of on-line teaching if this is necessary due to local restrictions and the advice of the DPH. Any change in delivery will be determined by the Pro-Vice-Chancellor Education and the College Directors of Education, in consultation with the Heads of College, and will be considered by UEB as required.

3.4 Depending on the nature of the local restrictions, and on advice from the DPH the following potential measures will be considered:

- Increased testing and the reintroduction of an asymptomatic test site may be established.
- Enhanced cleaning of potentially affected areas.
- Face coverings may be temporarily introduced as a mandatory requirement, unless medically exempt.
- More staff may be required to revert to working from home, if they can perform their role remotely and have appropriate facilities.
- Adoption of vaccine-only Covid pass – if mandated by government.
- The level and nature of academic and other activity maintained on campus may need to be adjusted, with potential limitations to open days etc.
- As a last resort, student attendance restrictions may be considered and the balance of on-line and face-to-face teaching, research and teaching staff and student service delivery staff required to come onto campus adjusted.

3.5 In the unlikely event of a required or voluntary restriction to campus operations, University buildings will remain open or go into ‘Rollback’ mode and will not be accessible, except to staff determined by academic and operational prioritisation. (Rollback mode retains the building in an unoccupied but compliant state of readiness – to enable swift reopening upon the relaxation of local lockdown measures). Detailed service plans and priorities would be implemented for different states of campus delivery.

3.6 University owned student accommodation and key student and campus support services will always remain open and operational.

4. Case and Outbreak Management

4.1 Managing Covid Positive Cases: Our approach to positive case management is to ensure simple reporting and institutional oversight through a Test, Trace and Protect Oversight Group and core Covid Action Team, covering student and staff cases, convened by the Academic Registrar and accountable to UEB. This provides a co-ordinated response across the whole of campus, including co-ordination of reporting, and a simple route for the provision of advice and guidance to ensure local and supportive action for any suspected and confirmed cases of Covid-19; in staff, students or visitors to campus. Our approach has been informed by table top and scenario exercises and has been tested and adapted through the management of real cases on campus and in detailed partnership with city and regional PH. Details of the reporting process, associated guidance, including summary flow charts for Covid case management actions and responsibilities, are available on the intranet.

4.2 The established process for reporting (through an online form) and managing a positive case of Covid-19 has been refined through the last year and is proven to work well in numerous scenarios. The online form provides direct notification to the core team who make an initial assessment of the complexity of the case, notify the relevant Local Management Group (LMG) and where required...
support co-ordination of action by relevant responsive services, such as Cleaning Services, Accommodation Services, Health and Safety and Wellbeing, Security and Estates Maintenance.

4.3 LMGs in Colleges and Professional Services have responsibility for detailed case consideration, including managing any operational consequences if individuals have been on campus in the 48 hours prior to testing positive or symptoms commencing. The core team provides support and co-ordinates additional advice through close liaison with City PH and WM PHE. The Oversight Group supports the LMGs and also works closely with the City Public Health Team to understand the nature of all cases across the University population in order to identify and respond to any potential clusters, outbreaks or new variants.

4.4 The number of staff and student positive cases are reported on at least a weekly basis to City PH and WM PHE, and staff and student cases reported in the previous 7 days are published weekly on the University intranet. Arrangements are in place to support regular data sharing with City PH and WM PHE; frequency of discussion is directed by the case complexity and/or number at any given time.

4.5 **Outbreak Management:** From discussion with the DPH, an early warning sign of a potential campus-driven outbreak has been defined as multiple linked cases in staff or students in different settings on campus over a rolling period of two weeks. There is also recognition that an earlier response may be required should a new variant of concern be identified. The original Joint Biosecurity Centre action cards and updated DfE Contingency Framework that relate to managing possible outbreaks in education settings have been used to inform decision-making and actions to support case management.

4.6 Operational plans are in place to respond in the event that there is an increase in the number of cases, a new variant of concern, or an outbreak associated with campus. The approach includes proportionate actions to reduce transmission and continue on campus operation wherever possible, as outlined in section 3.

4.7 In the circumstance of campus-wide impact that necessitates limitations on attendance, attendance for in person teaching and learning would be prioritised for students and staff on those courses where it is most beneficial (for example, clinical or practical learning and research), and subject to agreement by UEB.

4.8 The primary approach is to work with the DPH to control and manage any outbreak, including agreeing which measures identified in the outbreaks planning should be implemented, based on an assessment of the risks. Appendix 2 provides the summary approach for the following key scenarios:

- Increased prevalence of infection locally that requires interventions in the whole community, including students and staff.
- A large-scale outbreak that may impact on the activities of the University.
- A localised outbreak in student accommodation.
- A localised outbreak involving a particular student or staff member, faculty or department.

4.9 **Scenario Planning:** A number of cross-campus scenario planning exercises have been run to test our operational readiness for case and outbreak management, and case management through the last year has provided further assurance. The Oversight Group will ensure on-going review of processes to capture key learning and share experiences in light of any cases. In addition, we have also run a series of training sessions and workshops for the nominated leads for each of our LMGs to ensure that they are fully aware of the process and expectations in the instance of a positive case and able to respond swiftly and appropriately and liaise with the relevant areas internally and externally. Refresher training sessions will be repeated again in September 2021.
4.10 **University Accommodation**: We have detailed experience of managing students in accommodation during the Covid emergency. Several hundred students remained in our accommodation following the 2020 March lockdown (either because they were unable to return to their home country due to travel restrictions, were self-isolating at the time of lockdown or had no alternative term-time address). Through 2020-21 there have been significant instances when a student has had to self-isolate due to a positive Covid 19 result, or due to quarantining requirements. During this period the students have been supported well through the University self-isolation offer, which has been refreshed for 2021-22.

4.11 Where there are complex or clustered cases of Covid 19 in student accommodation, there is established and effective close working with the City Public Health team, to take advice, agree actions, and work closely on case/situation management. Detailed operational flow charts have been developed to support action in a range of scenarios.

4.12 As an illustrative example, in the case of multiple students staying in University accommodation testing positive, this would be identified through the University’s online reporting tool and the Accommodation team (as the LMG) would contact the students. They and their flatmates would be informed of the need to self-isolate (unless [from 16th August onwards] double vaccinated). The Accommodation team would work closely with the City’s Public Health team on management of the situation, as required. All the students affected would receive the quarantine/self-isolation offer and support and would be advised to take a PCR test, in accordance with current guidance. They would have access to the University’s on campus testing facility. The flat/s would be placed on a ‘watch list’ for 10 days, with regular contact with the isolating students, wellbeing services support, and food parcels provided. Isolation would end after 10 days, unless any students continued to feel unwell, in which case Public Health advice would be sought and acted upon.

4.13 All flats across University owned accommodation are separate flats, with an average flat size of 6 bed spaces and a maximum flat size of 14. As a result, where required, individual flats can isolate effectively. This reduces the need to place a complete block of flats into self-isolation, even if there are several flats within that block having to self-isolate. However, if the City’s Public Health team felt it necessary to relocate one or more of the flats not in self-isolation this can be facilitated via empty University rooms or from third parties. This is a reciprocal arrangement, that has been agreed with a number of approved third party student accommodation providers

4.14 All accommodation providers with whom the University has a formal agreement for rooms, are expected to mirror the approach.

4.15 New students will receive messaging via the welcome and settling in videos and the accommodation induction pass to remind all of Covid-secure measures, particularly the requirement for twice weekly testing, use of the Covid App, and the strong encouragement to be double vaccinated as soon as possible. LFD test kits have been made available in each student room ahead of their arrival (c7,000 bedrooms) to encourage twice weekly testing and further tests are available to collect 24 hours a day from the Vale Reception, or from other locations on campus. In the residences there are also on-going reminders through the use of sanitising stations and signage. The videos, induction pass, visible signage and frequent newsletters to students all advise on the importance of maintaining the health and cleanliness of their households (flat). Information provided to date makes it clear all other students in the household who (from 16th August onwards) are not double vaccinated would be expected to self-isolate for 10 days if any student within the household tests positive.

4.16 **Guild of Students**: There is established and strong partnership working with the Guild of Students, particularly with Campus Services and Academic Services, including an existing data sharing
agreement. Mechanisms and requirements for managing and tracking positive cases, particularly for managing hospitality and catering space, have been shared, and scenario planning exercises have included Guild staff to ensure joined up case/outbreak management. The shared student Community Conduct Commitment and aligned communication campaigns focused on personal and shared social responsibility and peer to peer support, are at the heart of case reduction as well as management.

4.17 We will check, revise and update this plan, as required, and especially when there is significant new advice and guidance. This plan has been shared with our staff and students here.

September 2021
Appendix 1 – Summary of University Actions to Support Safe Campus Operation

Symptoms and testing

- Ensuring all staff and students are aware of the symptoms of Covid-19 and do not come onto campus if they are showing any.
- Encouraging staff and students to get a PCR test and self-isolate as soon as they start to show any symptoms, and to report positive tests to the University and NHS.
- Advising staff and students identified as close contacts through NHS Test & Trace to take a PCR test, and signposting to online booking and local site (if on campus).
- Strongly encouraging all staff and students to use the NHS Covid-19 App, undertake twice weekly lateral flow testing¹ and report all results to the NHS, linked to the University. If testing positive by lateral flow, to self-isolate and undertake a confirmatory PCR test as soon as possible, and to report positive PCR test outcomes to the University and NHS.
- Strongly encouraging all staff and students to get double vaccinated as soon as possible, and signposting to locations where vaccinations are available locally.
- Providing easy access to home testing lateral flow kits through multiple collection sites across campus, with the ability to provide supported testing if required, as part of the national HE testing programme.
- Providing access to rapid symptomatic PCR testing on campus via the test facility on South Car Park (open 8am to 8pm, 7 days a week). Provision of accredited lab facilities that can be activated at short notice to provide rapid response PCR testing in discussion with the City DPH, should this be required.
- Operating a Test, Trace & Protect process that complements the NHS and Public Health England process and is in accordance with the current phase of the pandemic, as we “live with Covid”. This includes encouraging staff, students and visitors to use the NHS Covid-19 App and check-in to venues where QR codes are in place, and ensuring supportive follow-up and wellbeing checks of all staff and students who report a positive test. In addition, information provided through the University reporting process allows key on campus location data to be captured, to support institutional monitoring and situation assessment with local Public Health and NHS Test & Trace. Co-ordinated communications following case reporting also support on-going awareness raising.
- Developing outbreak management plans and contingency plans in the event of local changes that impact the University, through close working with regional public health and emergency planning organisations, and with reference to national guidance, including the suggested thresholds for potential extra action.

Return to campus preparations including

- A framework and guidance to support Hybrid working has been established.
- Providing all staff and students with a free, washable face-covering and encouraging and supporting the wearing of face coverings should individuals choose to do so, plus requiring face coverings in some settings, subject to risk assessment and unless exempt.
- Developing a range of online resources including videos, animations, advice and guidance for staff and students about returning to campus and the changes in place.
- Offering everyone returning to campus an opportunity to raise any concerns through a ‘return to work on campus’ conversation with their line manager and, where the conversation relates to personal health risks which require further advice, the opportunity for a referral to occupational health.

¹ Students are also expected to undertake a PCR test before travelling back to University and to take two lateral flow tests (3-4 days apart) as soon as the arrive at University.
• Working with public transport providers and the sustainable transport team to support staff commuting and developing a **car parking plan** to ensure there are enough spaces available for staff who need to drive.

• Developing a **student community commitment** as part of a package of measures with the Guild to set out advice and expectations for students around maintaining Covid-safe behaviours both on and off campus. This is very much in line with best practice advice from Government and regional Public Health.

**Covid-related building risk assessments**

• Ensuring that Covid-related building risk assessments have been completed – copies of the risk assessments can be found on the [intranet](#). Keeping occupied spaces well ventilated in accordance with the [Health and Safety Executive guidance](#) on air conditioning and ventilation during the coronavirus outbreak, USHA’s (Universities Safety and Health Association) guidance on Ventilation as a Control Measure in Managing the Spread of COVID-19, and [CIBSE COVID-19 advice](#). Estates have assessed every room on campus in accordance with CIBSE guidelines, have reassessed rooms where concerns have been raised and have developed information on ventilation for staff.

• Installing CO₂ monitors in key settings to support on-going monitoring of effective ventilation.

• Undertaking specific teaching space risk assessments and ensuring that these integrate with existing building Risk Assessments, take the flow of people in, out and around a building into account – with related advice and guidance on teaching spaces published [here](#).

• Providing the staff unions with the opportunity to inform development of template Risk Assessments, comment on the guidance provided to building managers and review all Building Risk Assessments.

**Enhanced cleaning and hygiene measures**

• Providing cleaning in accordance with relevant guidance and carrying out additional deep cleaning where required.

• Ensuring easy access to hand sanitising stations and cleaning materials, where required as part of a Risk Assessment.

• Promoting good hygiene measures including regular handwashing and using tissues to catch any coughs or sneezes – promoting “Catch it, Kill it, Bin it”.

**Hybrid model of teaching and working**

• Delivering in person teaching & learning and research with the ability and plans in place to support hybrid learning for students who are unable to access campus, and flexibility to adapt delivery should external circumstances require changes to provision.

• Enabling staff to work in a blended way combining working on campus with working from home where their role allows for this

• Providing online materials to support staff/students working/learning on campus and from home.

**Student focused measures**

• Delivering a staggered arrivals and welcome period which runs throughout September and October and providing an airport pickup service from London and Birmingham.

• Covering the cost of hotel quarantine up to £2285 for international students arriving from Red list countries; see the [terms and conditions](#).

• Providing a free 10 day quarantine package for international students (from Amber countries) staying in our halls who are required to self-isolate on arrival in the UK.
• Developing enhanced transition support for all students, focussing on personal/social as well as academic requirements, and a rolling ‘Welcome’ programme for new and returning students, including on campus and online activities.
• Working in partnership with the Guild to ensure that we deliver a positive and Covid-safe student experience particularly through engagement and commitment to a range of measures including a student community conduct commitment and the introduction of a team of Student Academic Experience focused graduate interns.
• Providing weekly online personal academic tutorial sessions for all students.
• Providing an enhanced Wellbeing, particularly Mental Health, support offer that is easily accessed and communicated in partnership with the Guild.

Communication
• Clear, fast and proactive multi-channel communications – internal and external alongside a single ‘source of truth’ for the latest information (dedicated coronavirus staff and student intranet).
• Integrated student communication and engagement through strong partnership working with the Guild of Students.
Appendix 2 – Outbreak Plan Scenarios

Outbreak Management: Scenario 1 - increased prevalence of infection locally that requires interventions in the whole community, including students and staff

**Identification route:** through PH monitoring of positive cases across the City - early alert through TTP and IMT

**Primary Actions:** Immediate follow-up and Covid safe actions for UoB cases; SERT reinstated; required actions agreed with PH

**Immediate follow-up:** multiple case review and management; SERT reinstated:

**Individual Actions:** SI support and follow-up for affected staff & students; case follow-up - campus impact; co-ordinated comms

**SERT Actions:** Activity prioritisation; consider Campus rollback; enhanced Communications

**Possible further mitigations** for PH discussion and agreement:

**Activity:** PVC-led prioritisation of on campus teaching & learning and research activity - UEB agreement of restricted campus operations, additional student/staff support measures

**Community:** reintroduce SD/wearing of face coverings; targeted testing (LFD/PCR); implement restricted campus operations - increased home working; workforce resilience plans
Outbreak Management: Scenario 2 - a large-scale outbreak that may impact on the activities of the university

**Identification route:** through PH monitoring of positive cases across the City - early alert through TTP and IMT

**Primary Actions:**
Immediate follow-up and Covid safe actions for UoB cases; SERT reinstated; required actions agreed with PH

**Immediate follow-up:** multiple case review and management; SERT reinstated:

**Individual Actions:** SI support and follow-up for affected staff & students; case follow-up - campus impact; co-ordinated comms

**SERT Actions:** Activity prioritisation; consider Campus rollback; enhanced Communications

**Possible further mitigations** for PH discussion and agreement:

**Activity:** PVC-led prioritisation of on campus teaching & learning and research activity - UEB agreement of restricted campus operations. Additional student and staff support measures

**Community:** reintroduce SD/wearing of face coverings; targeted testing (LFD/PCR); impact on attendance and/or travel; implement restricted campus operations - increased home working; workforce resilience plans
Outbreak Management: Scenario 3 - a localised outbreak in student accommodation

**Identification route:** through TTP and Accommodation monitoring of positive cases - multiple cases linked to the same building over 14 day period

**Immediate Accommodation follow-up:** standard process of case review and management

**Primary Actions:**
- Immediate Accommodation follow-up and Covid safe actions; possible further mitigations agreed with PH

**Individual Actions:**
- SI support initiated - household impact; any associated T&L impact?

**Infrastructure Actions:**
- On-line access for SI students; Cleaning; Communications

**Possible further mitigations** for PH discussion and agreement:

**Community:**
- reintroduce SD/wearing of face coverings for specific groups; targeted testing (LFD/PCR); additional student wellbeing measures

**Facilities:**
- Re-introduce social distancing in targeted settings; enhanced cleaning;
Outbreak Management: Scenario 4 - a localised outbreak involving a particular student or staff member, faculty or department

Identification route:
- through TTP and/or PHE reporting of positive cases - multiple cases linked to the same group/facility over 14 day period

Primary Actions:
- Immediate TTP follow-up and Covid safe actions; possible further mitigations agreed with PH

Immediate TTP follow-up:
- standard process of case review and management (earlier escalation to PH if triggered by a new variant of concern)

Individual Actions:
- SI support - household impact; cohort impact; academic and wellbeing support

Infrastructure Actions:
- Facility risk assessment; Cleaning; Communications

Possible further mitigations:
- for PH discussion and agreement:

  Community:
  - reintroduce SD/wearing of face coverings for specific groups; targeted testing (LFD/PCR); consideration of short-term online learning for specific groups, additional student/staff wellbeing measures

  Facilities:
  - Re-introduce social distancing in targeted settings; enhanced cleaning;