

Supplementary risk assessment form D4-3: Risk of contact with SARS-CoV-2 through activities in laboratories and workshops

Version: 4 May 2022

Risk assessment pursuant to Section 5 of the Arbeitsschutzgesetz (Act on the Implementation of Measures of Occupational Safety and Health)

The risk assessment applies to **laboratories and workshops** and is intended as a supplement to existing risk assessments.



Risk assessment carried out by: _____ Date: _____

Building: _____

Laboratory/workshop name: _____

Room number/s: _____

Room size (m²): _____

Planned no. of participants: _____

Signature, Head of laboratory/workshop

Objective of the risk assessment and of the action to be taken as a consequence of the risk assessment

Avoiding transmission of SARS-CoV-2 and breaking chains of Covid-19 infection.

Documentation and storage of risk assessment

Once the risk assessment is conducted and those in attendance at the laboratory/workshop have been informed of the action required of them and issued with corresponding instructions, the signed risk assessment form shall be placed on file by the head of the laboratory or workshop, who shall additionally send a copy of the form to the responsible Dean's office.

Advice and support

You can obtain advice and support with conducting the risk assessment from the occupational health and safety specialists from the Occupational Safety Unit (AKU): arbeitsschutz@haw-hamburg.de

Risk: Contact with SARS-CoV-2			
Risk mitigation measures	Done/ applies		n/a
	yes	no	
1. Fundamental organisational measures			
The employees and students have been informed of the following hygiene requirements: <ul style="list-style-type: none">All persons must wash their hands thoroughly with soap and then apply a skin protection agent. Hand hygiene using soap and water is preferable to the use of disinfectant or hand sanitiser alone.All those present must observe coughing and sneezing etiquette.Shaking hands and/or hugging is not permitted.It is strongly recommended that all those present wear a medical mask (ideally an FFP2 mask) in all public areas of the premises (toilet facilities, entrance areas, corridors, lifts).			
The employees and students are familiar with the HAW Hamburg coronavirus FAQs and have been informed that they must stay home and notify their supervisor, practical-exercise supervisor or Faculty Service Office if they suspect that they have contracted the coronavirus.			

Risk: Contact with SARS-CoV-2			
Risk mitigation measures	Done/ applies		n/a
	yes	no	
The persons active in the laboratory/workshop have been informed of the necessary preventative measures in accordance with this risk assessment.			
2. Technical and organisational measures			
Wherever possible given the dimensions of the specific room, the number of workspaces has been determined based on the physical-distancing requirement (ideally 1.5 m).			
Where it is not possible to avoid close contact with others, all persons present in the laboratory/workshop during the teaching session shall wear a medical mask (ideally an FFP2 mask).			
<i>In rooms <u>without</u> a technical ventilation system:</i> The room has an adequate number of windows that open. The room must be aired out regularly by opening all windows as wide as possible (every 20 minutes for the following amount of time: summer, 10 min.; fall/spring, 5 min.; winter, 3 min.)			
<i>In rooms <u>with</u> a technical ventilation system:</i> The windows must be kept closed so that the system can function optimally.			
Equipment, tools and materials shall be used by one person only wherever possible.			
If cleaning of such equipment, tools and material is not possible, users must wash or disinfect their hands thoroughly before using them.			
All protective goggles belonging to the laboratory must be collected after the lab/class and cleaned.			
3. Measures for specific groups			
The physical distancing requirement of 1.5 m will be strictly observed for pregnant and nursing participants, and a separate risk assessment will be carried out for them.			
A separate risk assessment will be carried out for employees who belong to a high-risk group (e.g. with pre-existing conditions).			
The following applies to students who belong to a <u>high-risk group or are pregnant</u> : Individual preventative measures will be agreed and implemented in consultation with the head of the laboratory/workshop. Where individual protective measures are not possible, the possibility of a substitute exercise or another measure allowing for consideration of special circumstances (<i>Nachteilsausgleich</i>) will be reviewed.			
4. Additional measures			

5. Optional appendices to the risk assessment (e.g. diagram of equipment/furniture, photos, further information, etc.)

No.	Name
1	
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