

Risk Assessment

Title: Covid-19 PPE Requirements

Project: COVID-19
Internal Ref: RC8
External Ref: PPE



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General Information

Assessors Name: Gary Musson
Assessment Date: 22/05/2020
Next Review Date: 25/06/2020
Affected Parties:
» Visitors » Employees » Public
» Contractors » Pupils

Risk Matrix

5. Extreme	5 (LOW)	10 (MED)	15 (MED)	20 (HIGH)	25 (HIGH)
4. Major	4 (LOW)	8 (MED)	12 (MED)	16 (MED)	20 (HIGH)
3. Minor	3 (LOW)	6 (MED)	9 (MED)	12 (MED)	15 (MED)
2. Limited	2 (LOW)	4 (LOW)	6 (MED)	8 (MED)	10 (MED)
1. Trivial	1 (LOW)	2 (LOW)	3 (LOW)	4 (LOW)	5 (LOW)
	1. Unlikely	2. Rarely	3. Occasional	4. Frequent	5. Inevitable

RATING

HIGH RISK

Intolerable - Do not start work

MED RISK

Tolerable - Reduce ALARP. Review annually/change.

LOW RISK

Tolerable - Monitor. Review annually/change.

- #1. Transmission of Covid-19 virus from administering general first aid treatment.

Pre Control Scoring (Likelihood x Severity = Risk)

L	S	R
3	5	15

Consequence

Consequence may differ from person to person, severity ranging from being asymptomatic to death. Severity rating scored based on worst case outcome.

Control Measures

- » Consider preventing or rescheduling high-risk activities to reduce the threat of a serious accident.
- » Wherever possible make sure you wash your hands for 20 seconds with warm water and soap or use an alcohol gel, before and after treating a casualty.
- » First aider to wear appropriate PPE at all times when providing first aid as follows:
 - » - Disposable gloves, disposable apron, FFP3 or FFP2 disposable respirator and a re-usable face shield.
- » After treatment, all surfaces that have been touched must be cleaned and disinfected.
- » Disposable PPE & wipes should be disposed of after each use, double bagged, then stored securely for 72 hours, then throw it away in the regular waste receptacle.
- » Under no circumstances should PPE be placed on a child.

Final Risk Scoring (Likelihood x Severity = Risk)

L	S	R
2	5	10

● #2. Transmission of Covid-19 virus from administering CPR first aid treatment.

Pre Control Scoring (Likelihood x Severity = Risk)

L	S	R
4	5	20

Consequence

Consequence may differ from person to person, severity ranging from being asymptomatic to death. Severity rating scored based on worst case outcome.

Control Measures

- » Make sure an ambulance is on its way. If COVID 19 is suspected, tell them when you call 999.
- » The first person to react to a situation requiring CPR may have to do so without the use of PPE to ensure immediate safety of the individual. They should be relieved as soon as possible by a person wearing full PPE.
- » Recognise cardiac arrest by looking for the absence of signs of life and the absence of normal breathing. Do not listen or feel for breathing by placing your ear and cheek close to the patient's mouth. If you are in any doubt about confirming cardiac arrest, the default position is to start chest compressions until help arrives.
- » If there is a perceived risk of infection, rescuers should place a cloth/towel over the victims mouth and nose and attempt compression only CPR and early defibrillation until the ambulance (or advanced care team) arrives.
- » We accept that doing rescue breaths will increase the risk of transmitting Covid-19 virus, but take the position that the risk is small compared to the risk of the person needing CPR dying. With this in mind, those trained to carry out CPR must choose whether they feel comfortable in carrying out rescue breaths as part of the resuscitation. The Trust will support the decision of any first-aider who chooses to carry out rescue breaths where they deem it necessary.
- » Under no circumstances should PPE be placed on a child.
- » Disposable PPE, cloths, towels & wipes should be disposed of after each use, double bagged, then stored securely for 72 hours, then throw it away in the regular waste receptacle.
- » *See information: <https://www.resus.org.uk/media/statements/resuscitation-council-uk-statements-on-covid-19-coronavirus-cpr-and-resuscitation/covid-community/>

Final Risk Scoring (Likelihood x Severity = Risk)

L	S	R
3	5	15

● #3. Transmission of Covid-19 virus to people from used PPE, equipment or waste.

Pre Control Scoring (Likelihood x Severity = Risk)

L	S	R
3	5	15

Consequence

Consequence may differ from person to person, severity ranging from being asymptomatic to death. Severity rating scored based on worst case outcome.

Control Measures

- » When removing PPE worn or when cleaning an area, all materials should be disposed of by double bagging the removed PPE, then store it securely for 72 hours, then throw it away in the regular waste receptacle.
- » Wash hands with soap and water for 20 seconds after removing gloves, aprons, masks, face shield and other protection used while administering first aid treatment.
- » Clean re-usable face shield after each use by cleaning the inside and outside of the mask using a suitable disinfectant cleaning wipe.
- » The Public Health England guidance 'COVID-19: cleaning in a non-healthcare setting' can be found at <https://www.gov.uk/government/publications/covid-19-decontamination-in-non-healthcare-settings/covid-19-decontamination-in-non-healthcare-settings>

Final Risk Scoring (Likelihood x Severity = Risk)

L	S	R
2	5	10

● #4. Transmission of Covid-19 virus when carrying out a physical restraint.

Pre Control Scoring (Likelihood x Severity = Risk)

L	S	R
3	5	15

Consequence

Consequence may differ from person to person, severity ranging from being asymptomatic to death. Severity rating scored based on worst case outcome.

Control Measures

- » Personal risk assessments to be carried out by the school to determine whether the behaviour of an individual may pose a threat to others in the classroom environment in this current pandemic state, individuals considered to be high risk in this respect may be required to home school.
- » The first person to react to a situation requiring restraint may have to do so without the use of PPE to ensure immediate safety of the individual. They should be relieved as soon as possible by a person wearing full PPE, including disposable gloves, disposable apron, FFP3 or FFP2 disposable respirator and a re-usable face shield..
- » Wherever possible make sure you wash your hands for 20 seconds with warm water and soap or use an alcohol gel, after a physical restraint.
- » Under no circumstances should PPE be placed on a child.
- » Disposable PPE & wipes should be disposed of after each use, double bagged, then stored securely for 72 hours, then throw it away in the regular waste receptacle.

Final Risk Scoring (Likelihood x Severity = Risk)

L	S	R
2	5	10

● #5. Transmission of Covid-19 virus when carrying out intimate care.

Pre Control Scoring (Likelihood x Severity = Risk)

L	S	R
3	5	15

Consequence

Consequence may differ from person to person, severity ranging from being asymptomatic to death. Severity rating scored based on worst case outcome.

Control Measures

- » After removal of PPE make sure you wash your hands for 20 seconds with warm water and soap or use an alcohol gel, after carrying out intimate care.
- » Wear appropriate PPE at all times when carrying out intimate care as follows:
 - » - Disposable gloves, disposable apron, FFP3 or FFP2 disposable respirator and a re-usable face shield.
- » When changing nappies:
 - » Children in nappies must have a designated changing area, away from play facilities and from any area where food or drink is prepared or consumed.
 - » Hand washing facilities must be available in the room so that staff can wash and dry their hands after every nappy change, before handling another child or leaving the nappy changing room.
 - » Wipe changing mats with soapy water and sanitise after each use.
 - » Materials containing bodily fluids must be treated and disposed of as clinical waste.
 - » Under no circumstances should PPE be placed on a child.
 - » Disposable PPE & wipes should be disposed of after each use, double bagged, then stored securely for 72 hours, then throw it away in the regular waste receptacle.

Final Risk Scoring (Likelihood x Severity = Risk)

L	S	R
2	5	10

● #6. Transmission of Covid-19 virus when supervising isolated pupils.

Pre Control Scoring (Likelihood x Severity = Risk)

L	S	R
3	5	15

Consequence

Consequence may differ from person to person, severity ranging from being asymptomatic to death. Severity rating scored based on worst case outcome.

Control Measures

- » Only use designated isolation spaces for isolation purposes.
- »
- » Wear appropriate PPE at all times when supervising isolated pupils as follows:
 - » - Disposable gloves, disposable apron, FFP3 or FFP2 disposable respirator and a re-usable face shield.
- » Make sure you wash your hands for 20 seconds with warm water and soap or use an alcohol gel, after removing PPE.
- » Supervisor to ensure pupil is supervised at all times, ensure a 2 metre distance is maintained wherever possible.
- » Dedicated toilet facilities waste such as hand towels must be disposed of by double bagging, then stored securely for 72 hours, then throw it away in the regular waste receptacle.
- » Where there has been a symptomatic or suspected symptomatic person, all surfaces that they have touched must be cleaned and disinfected.
- » Parents or carers to be contacted to collect child as soon as possible.
- » Under no circumstances should PPE be placed on a child.
- » Disposable PPE & wipes should be disposed of after each use, double bagged, then stored securely for 72 hours, then throw it away in the regular waste receptacle.

Final Risk Scoring (Likelihood x Severity = Risk)

L	S	R
2	5	10

● #7. Transmission of Covid-19 virus when carrying out health questions on admittance.

Pre Control Scoring (Likeliness x Severity = Risk)

L	S	R
3	5	15

Consequence

Consequence may differ from person to person, severity ranging from being asymptomatic to death. Severity rating scored based on worst case outcome.

Control Measures

- » Admittance staff to wash hands for 20 seconds with warm water and soap or use an alcohol gel, before and after receiving pupils, parents and guardians through reception area.
- » Wear appropriate PPE at all times when carrying out health questions as follows:
 - » FFP3 or FFP2 disposable respirator.
 - » Disposable PPE should be disposed of after each use, double bagged, then stored securely for 72 hours, then throw it away in the regular waste receptacle.
 - » Important - remember social distancing is the most effective way of preventing transmission of the virus. Keep a 2 metre distance between you and other people whilst carrying out this task (and under no circumstance should you touch children).

Final Risk Scoring (Likeliness x Severity = Risk)

L	S	R
2	5	10

● #8. Transmission of virus whilst preparing food

Pre Control Scoring (Likeliness x Severity = Risk)

L	S	R
2	5	10

Consequence

Consequence may differ from person to person, severity ranging from being asymptomatic to death. Severity rating scored based on worst case outcome.

Control Measures

- » Kitchen staff to wear FFP2/FFP3 respirator whilst preparing food.
- » Kitchen staff to wash hands for 20 seconds with warm water and soap before handling food.

Final Risk Scoring (Likeliness x Severity = Risk)

L	S	R
1	5	5

● #9. Incorrect PPE, or incorrect use of PPE.

Pre Control Scoring (Likelihood x Severity = Risk)

L	S	R
3	5	15

Consequence

Consequence may differ from person to person, severity ranging from being asymptomatic to death. Severity rating scored based on worst case outcome.

Control Measures

» Employees issued with PPE must don and doff the PPE in accordance with the Reach South PPE guidance document.

» All PPE not issued and authorised by the school MUST be taken off prior entry to the school, and must be disposed of as a contaminated waste.

Final Risk Scoring (Likelihood x Severity = Risk)

L	S	R
2	5	10

Signature:

