

### **POSITION STATEMENT**

# on the management of suspected COVID-19 cases in police custody

02 April 2020

#### **Duty of Care**

Healthcare professionals (HCPs) have a duty of care to their patients regardless of the setting they see them in. It should be remembered that detainees in police custody may be particularly vulnerable and have difficulty accessing health advice at other times.

The FFLM is aware that in some cases HCPs have been refusing to assess detainees based on suspicion of COVID-19. Detainees in police custody are entitled to the same standards of care expected in any other healthcare setting. For its part the GMC has made clear that it expects doctors to respond responsibly and reasonably to the circumstances they face, and to be able to explain any decisions they make.

The GMC has also said that if you have pre-existing health conditions that increase your risk of infection, you should discuss this with colleagues and your employer - it may be appropriate to ask another suitably qualified clinician to take over the care of patients who are suspected to have or who have coronavirus. Additionally, it may be appropriate to modify usual procedures to accommodate and minimise risk. This might include giving medications at the cell hatch rather than taking patients to the clinical room

Management of acute and chronic illness in the custody suite should not suffer.

However potential cases of COVID-19 should be treated as high public health risk.

#### **Basic Precautions**

Providers should ensure that robust infection control policies are both available and adhered to. This should happen anyway but is particularly relevant in the current situation.

Hygiene precautions, although simple, must be done well:

- Regular handwashing, at least 20 seconds using soap and water
- Bare below the elbows
- Wear scrubs at work if possible
- Frequent use of alcohol gel (wherever practical)
- No food or drink in clinical areas
- Avoid wearing uniforms outside of the work environment (consider use of alginate bags to take work clothes home to wash, ideally at 60°C)
- Ensure a change of clothes is available so that you do not have to travel in potentially contaminated clothes.

In view of the rapidly changing situation, at the beginning of each shift clinicians should liaise with custody sergeants and detention officers to confirm local arrangements for screening and assessment of detainees suspected of having COVID-19.

#### **Criteria**

Clinicians should ensure they keep up to date with latest guidance published via Public Health England (PHF)

Be alert to the possibility of atypical presentations in detainees who are immunocompromised especially those with substance use disorders.

In view of community transmission, travel history/exposure is unlikely to be relevant and clinicians should be alert to the possibility of COVID-19 infection in detainees presenting with:

- New and continuous cough AND/OR
- High Temperature

Detainees who present with a cough and/or high temperature should be advised to follow the <a href="PHE guidance on self-isolation">PHE guidance on self-isolation</a> following release from custody.

Clinicians should also be aware of the significant overlap of above criteria with usual illnesses such as tonsillitis.

Particular attention should be paid to detainees in vulnerable groups:

- aged 70 or older (regardless of medical conditions)
- under 70 with an underlying health condition listed below (i.e. anyone instructed to get a flu jab as an adult each year on medical grounds):
- chronic respiratory diseases, such as asthma, COPD, emphysema or bronchitis
- o chronic heart disease, such as heart failure
- chronic kidney disease
- o chronic liver disease, such as hepatitis
- chronic neurological conditions, such as Parkinson's disease, motor neurone disease, multiple sclerosis (MS), a learning disability or cerebral palsy
- o diabetes
- problems with your spleen for example, sickle cell disease or post splenectomy
- immunocompromised as the result of conditions such as HIV and AIDS, or medicines such as steroid tablets or chemotherapy
- seriously overweight (BMI of 40 and above
- o those who are pregnant



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#### **PPE**

Suspected patients should be asked to wear a surgical facemask whilst moving between areas.

As front-line healthcare workers, clinicians should seek specific PPE guidance from their employer. However, based on <u>current guidance</u> the following would appear reasonable:

#### Within the custody suite

In view of recommendations for staff in an <u>outpatient</u> <u>setting</u> it seems sensible to recommend use of a fluid resistant (Type IIR) surgical mask when working in areas that you are unlikely to be able to maintain 2m social distance even if not providing direct patient care this is likely to be the case for officers booking in detainees or searching them.

This mask should be disposed of on leaving the custody area and a fresh one used on re-entering.

### Direct care of detainee (within 2 metres) with suspected or confirmed COVID

Fluid resistant (type IIR) surgical mask, visor/eye protection, plastic apron (consider sleeve protection to reduce droplet transmission risk to bare skin or clothes) and gloves. Gloves, aprons, gowns and masks are all single use in this case and dependent on decontamination options for eye protection this may also need to be single use and changed between detainees.

### Suspected or confirmed COVID for resuscitation or aerosol generating procedures

FFP3 respirator mask, visors, long sleeved gown and gloves.

Clinicians should consult with their employer regarding fit testing for FFP3 respirator masks and be aware that face shape and presence of stubble may mean that masks do not seal adequately to provide protection. Ideally, clinicians should also be trained in donning and doffing technique of PPE to minimise risk of contamination.

#### **Diagnostic Swabs**

These should only be performed if you have had training and may take days to come back so are unlikely to be of use in the custody setting. If a detainee is being recalled to prison it may be useful to liaise with public health locally regarding swabbing prior to transfer.

#### **Resuscitation Modifications**

#### **Recognition of Cardiac Arrest**

Look for absence of signs of life and normal breathing. If competent check for a carotid pulse.

The primary change here is that it is **not** currently recommended to listen or feel by placing ear and cheek close to the patients mouth.

#### Resuscitation

If a shockable rhythm 3 shocks may be administered prior to commencing compressions.

Ensure that PPE is worn as above before commencing compressions.

Mouth to mouth, and pocket mask ventilation is **not recommended**. If you do not have access to a bag valve mask then compression only CPR is recommended.

Please see the updated ALS algorithm on page 4 and FAQ on page 5 which also clarifies PPE advised for resuscitation.

#### **Intoximeter Usage**

Part of the specification for Home Office type approval means that air flow is one way so theoretically, although contaminated air may be blown into the machine it should not be able to come back. This is analogous to previous concerns with HIV and hepatitis.

However, in view of the potential need to deep clean intoximeter rooms where a high risk or confirmed case of COVID-19 has been seen there may be an increase in requests for blood samples from detainees. Clinicians and providers should be aware of this and have contingency plans for this increased demand.

#### Hospital Transfer/ED Referral

If it is felt clinically necessary to transfer a detainee to hospital, staff must liaise with both nurse-in-charge of the emergency department as well as the local ambulance trust.

It is imperative that if a detainee is suspected of having COVID-19 both the receiving and transporting services are made aware.

It would be prudent for local clinical leads to liaise with clinical leads at their nearest emergency department to ascertain what, if any, changes there are to local protocols. It may be that cases need to be diverted to alternate sites.

#### **Remote Assessments**

Providers should explore options for telemedicine within custody suites.

However, it must be recognised that that remote assessments may limit the quality of a clinical assessment. Where a reduced assessment has been carried out due to COVID-19 precautions this must be clearly documented.

Providers should consider utilising clinicians who are self-isolating to support their colleagues with telephone advice. Apps such as <a href="Hospify">Hospify</a> (which has been approved by the NHS Apps library) may also be useful to support clinician communication where face to face engagement is not possible.



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#### **Telephone Consultations**

RCGP has some useful <u>guidance</u> on these assessments. They are likely to be of particular use where:

the diagnosis is fairly clear;

#### AND

 there are no 'red flags', and the detainee seems in well to custody staff,

#### AND

 the detainee is willing to accept reassurance and advice.

Face to face consultations are likely to be needed when the diagnosis or severity of the symptoms are unclear or it is difficult to obtain a reliable history from the detainee.

#### Clinician Infection

Guidance is continually evolving on this and providers will need to make decisions based on the latest Public Health Guidance as well as internal workforce planning.

At present the consensus is that simple work related exposure to patients with confirmed or suspected COVID-19 with or without PPE allows clinicians to carry on working as normal unless they develop symptoms. Line managers should, however, be informed of any potential exposure via normal incident reporting systems.

Clinicians who develop symptoms consistent with COVID of any degree of severity should self-isolate immediately (usually for 7 days). It may be prudent for providers to liaise with local public health teams to access staff testing in order to allow them to come back to work more quickly.

Self-isolation is only recommended for asymptomatic clinicians if someone in their house is symptomatic. Symptoms in household members that should prompt clinician self-isolation are:

- New and continuous cough AND/OR
- High temperature (in absence of alternative source of infection such as UTI)

Day	Person A	Person B	Person C	Person D
1	Symptomatic	Isolate due to	Isolate due to	Isolate due to
2		others in house	others in house	others in house
3	7 day isolation	being	being	being
4	for self and	symptomatic	symptomatic	symptomatic
5	others living			
6	with them		Symptomatic	
7				
8	Isolation ends if		7 day isolation	
9	symptom free		count starts	
10				
11				Symptomatic
12				
13			Isolation ends if	•
14			symptom free	count starts
15		Isolation ends if		
16		symptom free		
17				
18				
19				Isolation ends if
20				symptom free

#### **Resilience and Contingency Planning**

Providers and police forces must explore contingency planning to take into account the increased probability of rota gaps to cover clinicians who are either recalled to work within NHS settings or who may need to self-isolate (see below).

It would be prudent to liaise with organisations providing services to neighbouring forces so that services can be maintained.

Unprecedented challenges such as this are likely to require significantly increased collaboration between organisations which may have previously been in competition.

#### Reporting to Public Health

The local health protection team should be informed of any case which occurs in a prison or place of detention. Providers should ensure that procedures are in place to support staff in this duty.

#### **Useful Sources of information**

https://www.gov.uk/government/collections/coronavirus-covid-19-list-of-guidance#guidance-for-health-professionals

https://www.england.nhs.uk/coronavirus/

https://phw.nhs.wales/topics/latest-information-on-novel-coronavirus-covid-19/

https://www.hps.scot.nhs.uk/a-to-z-of-topics/covid-19/

https://www.publichealth.hscni.net/news/covid-19-coronavirus

https://www.nhs.uk/conditions/coronavirus-covid-19/

https://www.resus.org.uk/media/statements/resuscitation-council-uk-statements-on-covid-19-coronavirus-cpr-and-resuscitation/

https://www.gov.uk/government/publications/covid-19prisons-and-other-prescribed-places-of-detentionguidance/covid-19-prisons-and-other-prescribedplaces-of-detention-guidance

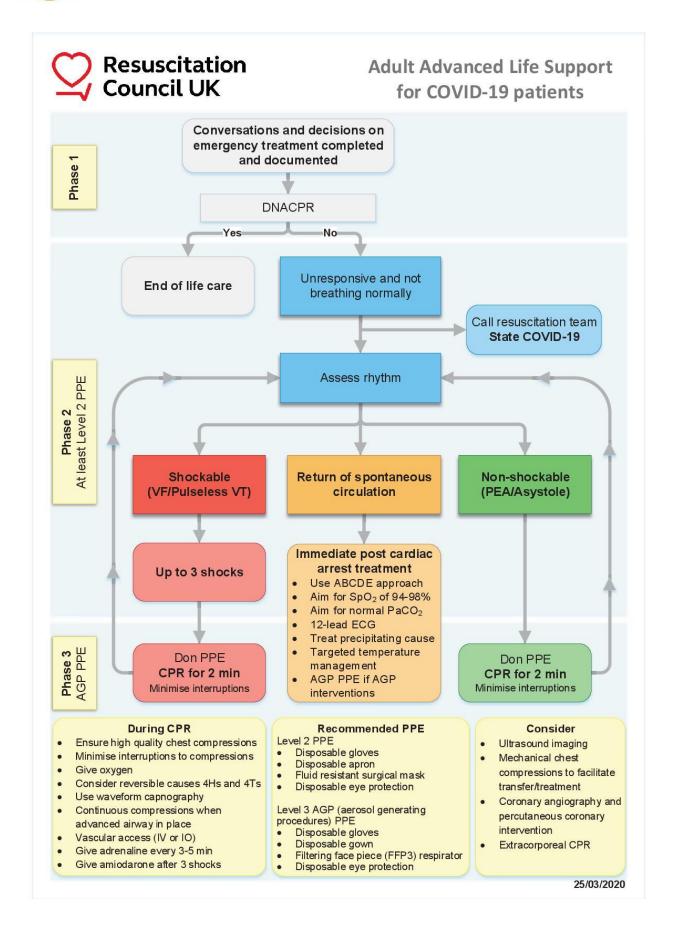
https://www.drugabuse.gov/about-nida/noras-blog/2020/03/covid-19-potential-implications-individuals-substance-use-disorders

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# Frequently Asked Questions for doctors, nurses and health care staff re COVID-19 patients and resuscitation procedures.

What do I do if someone collapses and I have an AED/defibrillator immediately available?

**A:** Before chest compressions, immediately turn the device on, apply the pads and deliver shock if VF/pVT. This can be done without PPE and may negate the need for chest compressions. It also allows time for others to begin donning AGP PPE.

What do I do if aerosol-generating procedure personal protective equipment (AGP PPE) is unavailable?

**A:** In the absence of the gold standard of full AGP PPE for undertaking resuscitation procedures, a risk assessment must be taken by a senior clinician who can then decide on the level of protection that must be deployed during resuscitation events.

Chest compressions are not listed in national guidance as an AGP. Why is RCUK advocating this?

**A:** This is a dynamic and changing situation.

**B:** As with other AGP, there is very limited data, so recommendations are based on expert opinion. One of the few systematic reviews on this topic identifies chest compressions as an AGP (Tran K et al. PloS One 2012;7;e35797).

**C:** Protecting the workforce was placed as a high priority, balanced against the risks of delaying resuscitation.

**D:** CPR was defined as an AGP by PHE in previous publications. In the current COVID publication it is neither identified as a causing, or not causing AGP (note it is also not in the list of interventions which do not cause AGP).

**E:** This is the approach being adopted in other parts of the world.

**F:** Major international surviving sepsis guidelines just published by the European Society of Intensive Care Medicine and Society of Critical Care Medicine describe CPR as an AGP and recommend full PPE (including FFP3 mask) (Alhazzani W et al. Intensive Care Medicine 2020 online).

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