Local lead investigator: [\*\*\*local\_investigator\_name\*\*\*]

**ISARIC/WHO Clinical Characterisation Protocol** **for Severe Emerging Infections**

**INFORMATION SHEET FOR ADULT PATIENT**

27th April 2020. Version 3.2

We are undertaking a research study involving people with severe acute respiratory infections (SARI) due to emerging pathogens of public health interest, which is why we have approached you.

You are invited to take part in this study but before you decide it is important for you to understand why the research is being done and what it would involve for you. Please take time to read this information carefully. One of our team will go through the information with you. Please ask us if there is anything that is not clear or if you would like more information and time to decide. Your decision is completely voluntary. The decision you make **will not** affect your care or treatment in any way.

**What is the study about?**

Infectious diseases affect millions of people around the world every year. Most cases are mild, but some people become very unwell. There is a great deal that we do not understand about existing infections, and new infectious diseases continue to appear. This research study will gain important information about your respiratory infection so we can try to find better ways to manage and treat this infection in the future.

**What will happen if I take part in this study?**

We will collect information from your routine clinical records such as your signs and symptoms, medications that you are taking, and the results of any blood tests and other laboratory results that doctors have ordered whilst you have been in hospital. This will happen every day while you are in hospital.

If you agree, samples will be collected which are in addition to what would normally be collected for your medical care.

A blood sample might be taken now, together with a swab or suction sample from your nose and throat, a swab from any infected sites/sores, a sputum sample (if you are coughing up mucus), urine sample and a stool sample (or rectal swab if you are not passing stools).

We will take the same samples again over the next eleven days, every second day, and then every week for as long as you are unwell up to a maximum of 100 days. We will also invite you to return to the hospital or clinic in 3 months and 6 months to have a blood sample taken. Each blood sample will take 15mls (3 teaspoons) or less (depending on your weight).

In a small number of patients in special medical centres receiving advanced life support measures including circulation of blood through artificial lungs (extracorporeal membrane oxygenation), we will also obtain samples from within the breathing tubes and lungs using a standard technique with a thin, flexible instrument called a bronchoscope.

If any other samples are taken from you for regular care, and if there is leftover sample after the tests requested by your doctors are done, we will store the leftover to be tested.

**What will happen to the samples and information?**

All information about you will be kept confidential by those working on this study, and your name or other identifiers will not be used in any reports about this study. The results of the study will be shared as quickly as possible with health authorities, and doctors to help them treat patients with severe acute respiratory infection.

Data protection regulation requires that we state the legal basis for processing information about you.  In the case of research, this is ‘a task in the public interest’. The [\*\*\*study\_sponsor\*\*\*] is the data controller and is responsible for looking after your information and using it properly.

We will be using information from you and your medical records, in order to undertake this study. We will keep the minimum personally identifiable information about you indefinitely for safety reasons and because it a valuable record of this outbreak event.  This will be held securely by the scientists running this study under the control of the [\*\*\*study\_sponsor\*\*\*].

This hospital will use your name and contact details to contact you about the research study, and to oversee the quality of the study. They will keep identifiable information about you from this study according to local policies.

Data protection regulation provides you with control over your personal data and how it is used. When you agree to your information being used in research, some of those rights may be limited in order for the research to be reliable and accurate.

We will use the blood samples to look at how the body fights the infection and how treatments given to you are working in your body. We will also use blood samples to analyse your DNA and RNA. We will examine your DNA and RNA together with DNA and RNA from many other people to try to find out what makes some people more likely to get an infection. Some of the tests may be done in different countries.

All information about you will be handled in confidence and only the people responsible for your care and for this study will know that you were a part of the study. We will review your medical records and keep limited information about you on a secure file. All information and samples will be labelled only with a number so that they cannot be directly linked to you personally.

With your permission, we would also like to store your samples and use them for future ethically approved medical research. If you agree to samples being used in future research, your consent form will be retained until the sample has been used up.

The data and samples collected during this study may be looked at by regulatory authorities, authorised individuals from [\*\*\*study\_sponsor\*\*\*], your hospital, or public health agencies.

Your primary care doctor will be informed that you are taking part in this study.

**Are there any benefits to taking part in this study?**

There is no benefit to you personally. The information gained from this study may not be available in time to affect your care. Any results available while you are in hospital will be given to your treating doctor. The information we learn may help in caring for other patients in the future.

**What are the risks of being in the study?**

If you take part in the study and only clinical data is collected from the routine medical records there is minimum risk, all information will be used anonymously (no one will know that this information relates to you).

If you agree to collect samples, being a part of this study means that more samples will be taken than are needed for normal care. Whenever possible these samples will be taken at the same time as regular samples to reduce the extra procedures. There is a risk of pain or discomfort when samples are taken.

Bronchoscopy will only be performed in specialist centres with lots of experience of the technique. This will only be done if your blood is receiving oxygen from artificial lungs so there is no risk of impaired oxygen delivery. There is a <1% risk of accidental lung puncture during this process.

We are doing DNA and RNA (genetic) tests, to understand their influence on the disease caused by this infection. The results of these investigations are unlikely to have any implications for your future care. For these reasons we would not attempt to identify you or inform you of any results from DNA and RNA testing.

**Who is responsible and what if something goes wrong?**

The research is organised by the [\*\*\*study\_sponsor\*\*\*] with the support of collaborators at this hospital, none of who will benefit financially from the study.

The [\*\*\*study\_sponsor\*\*\*] has arrangements in place to provide for harm arising from participation in the study for which it acts as the Research Sponsor.

If you wish to complain about any aspect of the way in which you have been approached or treated, or how your information is handled during the course of this study, you should contact [\*\*\*local\_investigator\_name\*\*\*] [\*\*\*local\_contact\_details\*\*\*] or you may contact the study coordinator [\*\*\*study coordinator contact details\*\*\*].

**Can I request that I be withdrawn from the study at any point?**

Yes, you can withdraw at any time without giving a reason and without affecting your care. Any samples that have not already been analysed can be / destroyed anytime you request it.

**What about future research?**

With your consent, we would like to keep your contact details after your participation in this study is complete, so we may inform you of opportunities to participate in future, research. This is entirely optional and agreeing to be contacted also does not oblige you to take part in any future research.

Your contact details would be stored electronically on a secure server and only authorised individuals at [\*\*\*hospital\*\*\*] will have access to it. We will also retain your consent form as long as you are willing to be approached. You can ask us to have your contact details removed from our database at any time.

**What if I** **would like further information about the study?**

If you would like more information about the study you can contact the Local Investigator in your hospital [\*\*\*local\_investigator\_name\*\*\*] or telephone the Local Research office on [\*\*\*local\_contact\_details\*\*\*].

Local lead investigator: [\*\*\*local\_investigator\_name\*\*\*]

**ISARIC/WHO Clinical Characterisation Protocol** **for Severe Emerging Infections**

**INFORMED CONSENT FORM FOR ADULT PATIENT**

27th April 2020. Version 3.2

|  |  |
| --- | --- |
|  | **Please initial box** |
| I have read (or it has been read to me) the information sheet for this study dated 27th April 2020, version 3.2. I understand the information and have had the opportunity to ask questions for clarification. |  |
| I understand that my participation is voluntary and that I am free to withdraw from the study at any time, without giving any reason and without my medical care or rights being affected. |  |
| I understand that data will be collected from my medical records, including medications and laboratory results by study staff during the study. I agree that these individuals may have access to my research records and their study results. |  |
| I understand that data collected during the study may be looked at by regulatory authorities, authorised individuals from [\*\*\*study\_sponsor\*\*\*], this hospital, or public health agencies, where it is relevant to my taking part in this research. I give permission for these individuals to have access to my records. |  |
| I understand that if samples are taken laboratory results from samples collected during the study will be reported to study staff. This information may be looked at by regulatory authorities, authorised individuals from [\*\*\*study\_sponsor\*\*\*], this hospital, or public health agencies. I agree that these individuals may have access to my research records and study results. |  |
| I understand that my information can be collected, analysed, reported and shared with others within and outside Europe as part of this study. I understand that my name will not be used and I will not be identified. |  |
| I agree that my samples may be sent elsewhere in the world to be analysed. |  |
| I agree that my GP should be informed of my participation in this study. |  |
| I agree that DNA and RNA from my blood sample will be analysed to determine whether any genetic factors have made me susceptible to severe infection.  OR IF YOU DO NOT AGREE, TICK HERE ❑ |  |
| I agree that my samples, including my DNA and RNA or those already taken as part of my routine care, and any samples left-over after tests requested by my doctor, may be used in additional research in the future, if necessary in different parts of the world, as long as appropriate ethical approval is in place.  OR IF YOU DO NOT AGREE, TICK HERE ❑ |  |
| I agree to be contacted directly by the investigators with an invitation to participate in future research studies.  OR IF YOU DO NOT AGREE, TICK HERE ❑ |  |

Patient name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_

Person taking consent:

(Research team member or health professional trained in taking consent for this study)

Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date:\_\_\_\_\_\_\_\_\_\_\_\_\_

**Witnessed Consent**

***If the consenting party cannot read the form:*** I have no interest or involvement in this research study and I attest that the information concerning this research was accurately read and explained to the patient in language they can understand, and that informed consent was freely given by the patient.

Witness name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Thank you for your contribution to this important global research activity.**