COVID-19 Home Oximetry Service information

Overview

The purpose of the service is to provide patients aged 65 and over or in the Public Health England (2020) <u>clinically extremely vulnerable group</u> and have <u>symptoms suggestive</u> of Novel coronavirus (COVID-19) with a method of home monitoring to detect silent hypoxia. The service goes live at 08:30hrs on Friday 18th December 2020.

Inclusion criteria

- Registered with a Shropshire or Telford and Wrekin GP.
- Have capacity to enable home monitoring or be under the supervision of an adult competent to provide the monitoring required to enable safe, effective monitoring.
- Satisfy the clinical criteria of:

Aged 65 or over or Be classed as in the clinically extremely vulnerable group

and

Symptoms to suggest infection with Novel Coronavirus (COVID-19
Or biological PCR swab to confirm COVID-19 infection

Assess

- Patient indentified suitable for inclusion.
- •Referral into service via F12 Emis template or paper pro forma.
- Patients representative asked to collect pulse oximeter pack from referrer location.

Plan

- Patient or carer contacted by senior clinician at monitoring service.
- •Comfirmation of susipcion, consultation, management plan, safety net provied.
- Patient asked to fill in diary and contact relevant service if worsening. .

Virtual monitoring

- Patient to be contacted every two days by a clinician for general functional assessment, assessment of oxygen saturation readings.
- •Worsening symptoms dealt with by pathway (appendix two).
- •Discharge from the service will following clinical review and if safe to do so.

Important Information:

COVID-19 Home Oximetry Service **01743 454911**

Email: shropdoc.cms@nhs.net

Pulse oximeter kit contains:

- Pulse Oximeter
- Patient information
- Diary
- Self-addressed parcel bag
- Patient survey

When a referral is made the system will trigger a replenishment request, another Oximeter kit will be delivered to the referral location

Once discharged from the service the patient is requested to return the oximeter and diary in the self-addressed prepaid envelop to Shropdoc

Frequently Asked Questions:

- How do you make a referral?
 As per above, a referral is completed using F12 EMIS template or form provided. For primary care the CSU have loaded the EMIS template under F12 `COVID FORMS` COVID at home oximetry service. All COVID forms are under this heading including, this service,
- Where can referrals into the service come from?
 Referral into the service can be from any of the following:
 - Patients own General Practitioner Team
 - Out of Hours provider (Shropdoc)
 - Acute Medical, Respiratory and Emergency specialism at Shrewsbury and Telford Hospital. Shropshire Community Trust specialist teams (under development)
- How does a patient receive the pulse oximeter?

 Collection of an oximeter kit should be arranged with a patient representative from the referral location. It must Not be collected by the patient themselves, unless they are already present at point of referral.
- What happens if the patient doesn't have anyone available to collect the Pulse Oximeter?
 On the rare occasion that a patient does not have a representative to collect the oximeter kit safely, please contact the COVID-19 home
 Oximetry service on 01743 454911
- How and when will the patients GP surgery receive information regarding patient records from service use?
 Outcomes regarding patients will be sent to the registered GP practice by post event messaging email as per standard out of hours process.
- How does the location oximeter supply get replenished? Referral into the service will trigger a replenishment request, another kit will be delivered to the referral location (usually next day)

- How do we make contact with any oximeter issues- supply or faulty meter reported to location?
 Please contact the pulse Oximetry service on 01743 454911, please bear in mind this is a patient contact number so we may be required to call back for details during busy times
- What infection control measures are in place?
 All returned kits are cleaning using full COVID-19 compliant processes before being returned into service, only the oximeter is returned into the system all other packaging and document are single use.

When will the kits be received?

Delivery of the pulse oximetry packs will take place on 16th and 17th December 2020.