



Phone call for Respiratory Systems/COVID19 Concern

New Cough (<7days + Continuous) AND/OR
 ± Fever Loss of/change in sense of smell or taste
 ± Risk Factors AND/OR
 NEW Breathlessness (MMRC >1)

Clinician decides Home Visit necessary

Clinical Assessment

Key symptom : BREATHLESSNESS **RED FLAGS**

- O2 Sat <92%
- COPD <known baseline or <88%
- Respiratory Rate ≥22
- NEWS Score > 2
- OR
- **Clinical Concern**

- Severe SOB at rest
- Chest Pain
- Blue lips or face
- Difficulty breathing
- Clammy, cold or mottled skin
- Poor urine output
- Difficult to rouse
- Haemoptysis

Clinician will require a PPE set, an extra mask, and a plastic disposal bag before entering home to allow easy access for disposal of PPE on leaving. Clinician puts on PPE before entering home (wear thin coat to allow apron). Carry extra mask to give to patient. Minimize equipment carried as this will need to be cleaned with alcohol wipes Follow cleaning advice for instruments – at the home or outside. Follow procedure to remove PPE on leaving the house, place into waste bag. Use alcohol gel on hands before entering vehicle. Wash hands as soon as possible. Dispose of as clinical waste on return or **Patients can dispose of used PPE within disposable rubbish bags. These should be: placed into another bag**

- tied securely
- kept separate from other waste
- put aside for at least 72 hours before being put in the usual external household waste bin.

Assessment suggests SATA¹ NOT needed

Self Care Advice + Worsening Advice (Based on getting breathless)

Attention!
 Remember some patients may benefit from Inhaled Budesonide
 See Budesonide Treatment Pathway

Assessment suggests SATA¹ needed

Adult

Pregnant

Phone Medical Receiving/SATA

Phone Obstetric Receiving

SCI Gateway COVID19 SATA referral OR TURAS App

Patient's own transport or admin staff arrange Ambulance

Hospital/SATA¹ Assessment

Reference Information

NEWS Scoring system

Physiological parameter	Score						
	3	2	1	0	1	2	3
Respiration rate (per minute)	≤8		9–11	12–20		21–24	≥25
SpO ₂ Scale 1 (%)	≤91	92–93	94–95	≥96			
SpO ₂ Scale 2 (%)	≤83	84–85	86–87	88–92 ≥93 on air	93–94 on oxygen	95–96 on oxygen	≥97 on oxygen
Air or oxygen?		Oxygen		Air			
Systolic blood pressure (mmHg)	≤90	91–100	101–110	111–219			≥220
Pulse (per minute)	≤40		41–50	51–90	91–110	111–130	≥131
Consciousness				Alert			CVPU
Temperature (°C)	≤35.0		35.1–36.0	36.1–38.0	38.1–39.0	≥39.1	

²RISK FACTORS for deterioration

- Age >60
- Frailty
- Respiratory or Cardio Comorbidities
- Immunosuppression including cancer

¹SATA = Specialist Assessment and Treatment Areas

Online NEWS Score Calculator
<https://www.mdcalc.com/national-early-warning-score-news>