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ar Iechyd Anadlol
Respiratory Health
Implementation Group

GIG
CYMRU
NHS
WALES

More information here
icst.info/all-wales-covid-19-hospital-
management-guideline
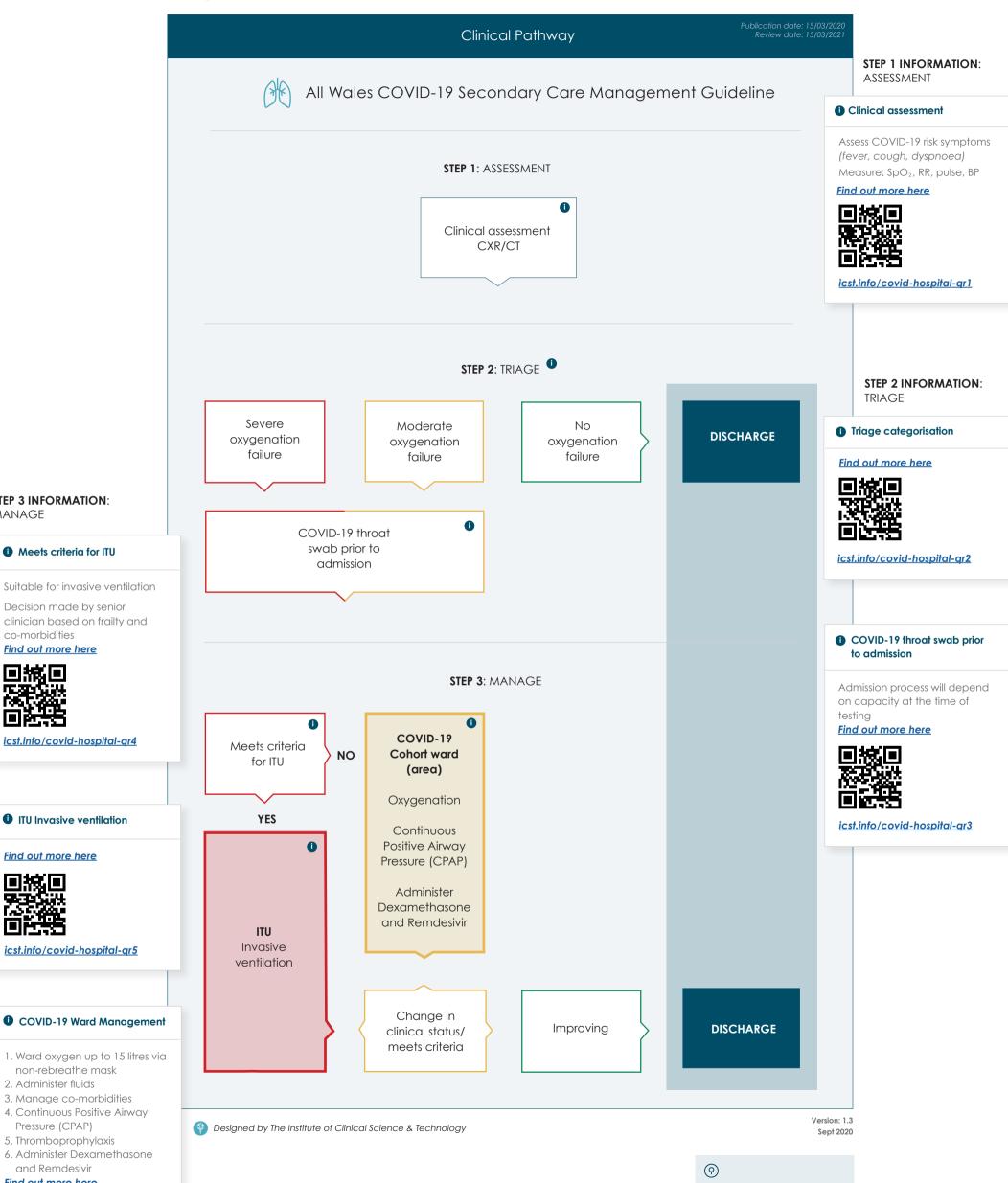
All Wales COVID-19 Secondary Care Management Guideline

This is a dynamic guideline: as COVID-19 management strategies change there will be updates through the QR readers

Clinical Pathway

Publication date: 15/03/2020
Review date: 15/03/2021

All Wales COVID-19 Secondary Care Management Guideline

STEP 1: ASSESSMENT

Clinical assessment
CXR/CT

STEP 2: TRIAGE

Severe oxygenation failure

Moderate oxygenation failure

No oxygenation failure

DISCHARGE

COVID-19 throat swab prior to admission

STEP 3: MANAGE

Meets criteria for ITU — **NO** →

YES

ITU
Invasive ventilation

COVID-19 Cohort ward (area)

Oxygenation

Continuous Positive Airway Pressure (CPAP)

Administer Dexamethasone and Remdesivir

Change in clinical status/ meets criteria

Improving

DISCHARGE

STEP 1 INFORMATION: ASSESSMENT

ⓘ **Clinical assessment**

Assess COVID-19 risk symptoms *(fever, cough, dyspnoea)*
Measure: SpO_2, RR, pulse, BP
Find out more here

icst.info/covid-hospital-qr1

STEP 2 INFORMATION: TRIAGE

ⓘ **Triage categorisation**

Find out more here

icst.info/covid-hospital-qr2

ⓘ **COVID-19 throat swab prior to admission**

Admission process will depend on capacity at the time of testing
Find out more here

icst.info/covid-hospital-qr3

STEP 3 INFORMATION: MANAGE

ⓘ **Meets criteria for ITU**

Suitable for invasive ventilation

Decision made by senior clinician based on frailty and co-morbidities
Find out more here

icst.info/covid-hospital-qr4

ⓘ **ITU Invasive ventilation**

Find out more here

icst.info/covid-hospital-qr5

ⓘ **COVID-19 Ward Management**

1. Ward oxygen up to 15 litres via non-rebreathe mask
2. Administer fluids
3. Manage co-morbidities
4. Continuous Positive Airway Pressure (CPAP)
5. Thromboprophylaxis
6. Administer Dexamethasone and Remdesivir

Find out more here

icst.info/covid-hospital-qr6

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BP: Blood pressure
CT: Computed tomography
CXR: Chest x-ray
ITU: Intensive Therapy Unit
RR: Respiratory rate