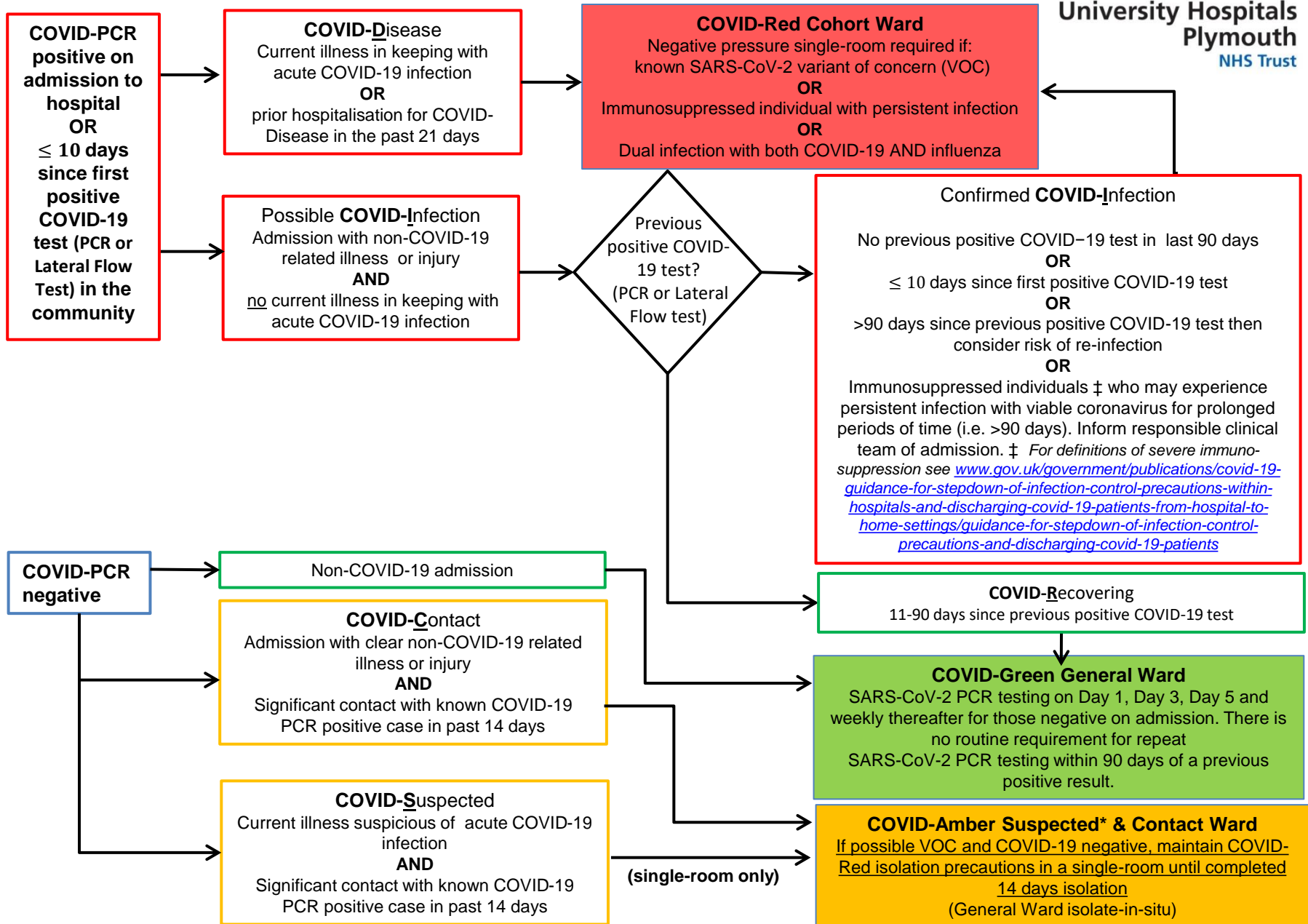


COVID-19 Pathway: Assessment on Hospital Admission & Bed Management Tool



University Hospitals
Plymouth
NHS Trust



Clinical Criteria for stepdown from COVID pathways...

COVID-Disease
(SARS-CoV-2 PCR positive)
(current illness in keeping with acute COVID-19 infection)

COVID-Infection
(SARS-CoV-2 PCR positive)
(Admission with non-COVID related illness or injury
AND
no acute illness likely attributable to COVID-19 infection in the past 21 days)

Hospital onset
(Positive SARS-CoV-2 PCR during hospital stay)

Community onset
(First positive COVID-19 test in community prior to admission **OR** SARS-CoV-2 PCR positive on admission to hospital)

Criteria for stepdown to COVID-Amber Ward:

Requires negative pressure single-room if VOC

Stepdown to COVID-Amber may be considered from 10 days following first positive COVID-19 test (PCR or Lateral Flow Antigen test)

IF

Absence of fever (>37.8°C) for 48 hours with no medications used as anti-pyretic

AND

Improving respiratory symptoms

AND

No underlying severe immuno-suppression*‡

Note: Stepdown to 'Amber' IP&C precautions in critically ill patients with COVID-19 is more complex and requires MDT discussion

Stepdown to COVID-Amber may be considered from 24 hours following admission

IF

no COVID-19 attributable symptoms

AND

has positive COVID-19 serology (regardless of time since first positive COVID-19 test)

OR

if by Day 10 since first positive COVID- test (PCR or Lateral Flow Test), patient remains asymptomatic, then step-down regardless of initial serological result

COVID-Suspected

(SARS-CoV-2-PCR negative on admission)
Current illness highly suggestive of acute COVID-19 infection

COVID-Contact

(SARS-CoV-2-PCR negative)
Significant contact with known COVID-19 PCR positive case in past 14 days

Criteria for stepdown to COVID-Green Ward: (complete COVID patient passport)

If immunosuppression is present then MDT discussion on stepdown must be agreed & documented in the clinical notes

COVID-Disease: Stepdown to COVID-Green may be considered from 21 days since first positive COVID-19 test.

There is no routine requirement for repeat SARS-CoV-2 PCR testing within 90 days of a previous positive result.

COVID-Infection: Stepdown to COVID-Green may be considered from 14 days since first positive COVID-19 test in patients who have remained free of COVID-19 symptoms since admission.

There is no routine requirement for repeat SARS-CoV-2 PCR testing within 90 days of a previous positive result.

COVID-Suspected: Repeat SARS-CoV-2 PCR test negative at 24 hours (& on Day 3, Day 5 and weekly thereafter)

AND

No significant contact with known COVID-19 PCR positive case in past 14 days
If 2nd SARS-CoV-2 PCR is negative and clinical suspicion for COVID-19 Disease remains high – consider referral to Respiratory Medicine.

COVID-Contact: Patient remains asymptomatic 14 days after date of last possible contact with known COVID-19 case. *Single-room and COVID-Amber precautions if contact is known VOC*

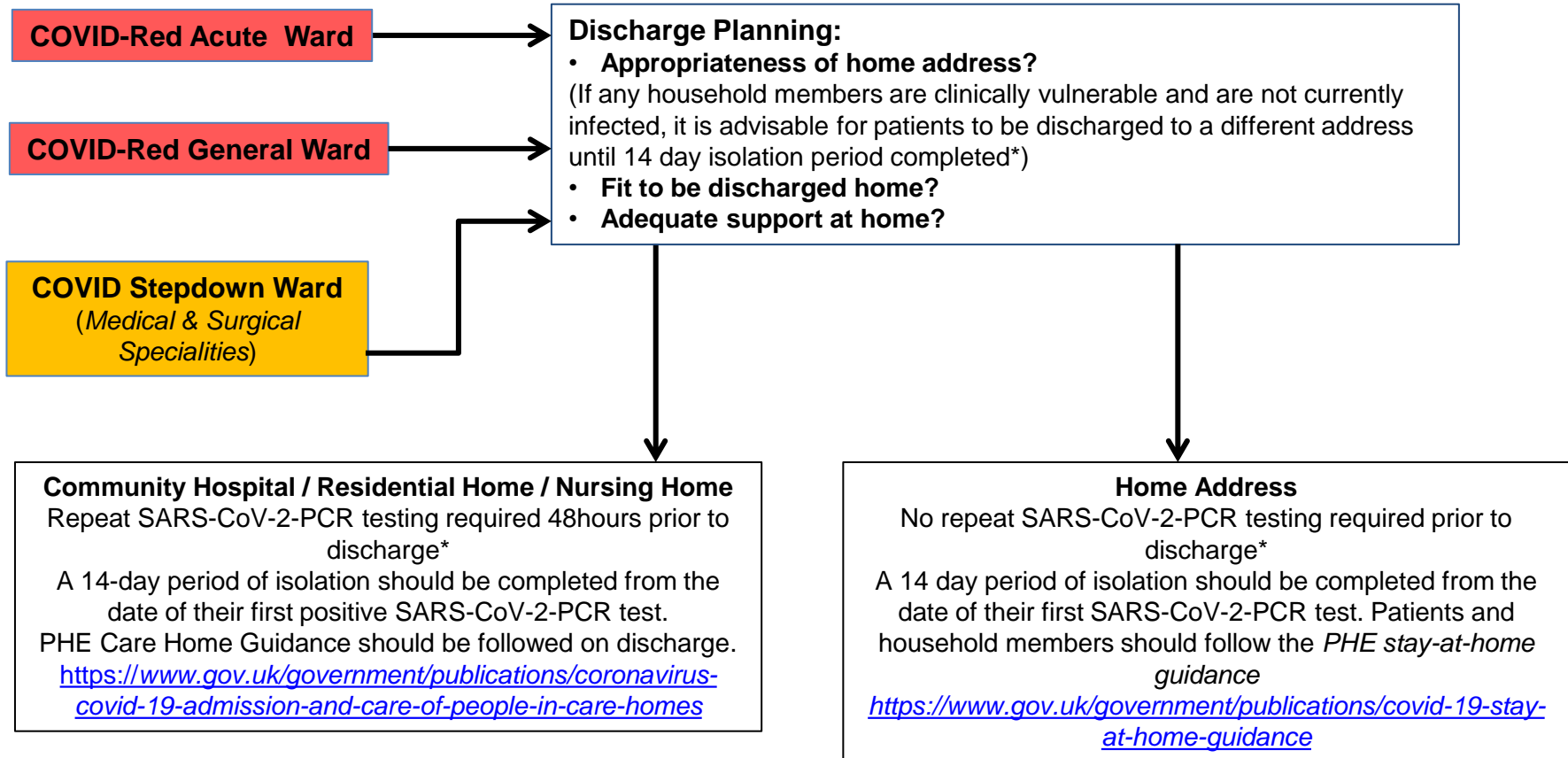
SARS-CoV-2 PCR testing on Day 1, Day 3, Day 5 and weekly thereafter

* In the presence of severe immuno-suppression, a single negative SARS-CoV-2 PCR test is acceptable for stepdown. Consider checking COVID-19 serology.

‡ For definitions of severe immuno-suppression see www.gov.uk/government/publications/covid-19-guidance-for-stepdown-of-infection-control-precautions-within-hospitals-and-discharging-covid-19-patients-from-hospital-to-home-settings/guidance-for-stepdown-of-infection-control-precautions-and-discharging-covid-19-patients

COVID-19 Discharge Algorithm

Patients may be discharged before complete resolution of symptoms occurs, provided they are deemed clinically fit for discharge.



***Consider repeat SARS-CoV-2 PCR testing prior to discharge when the patient is <14 days following first positive test result (at the time of discharge), ONLY if:**

- (i) the patient is being discharged to a household where someone is clinically extremely vulnerable
- (ii) The patient will require repeated hospital day case or other care post discharge.