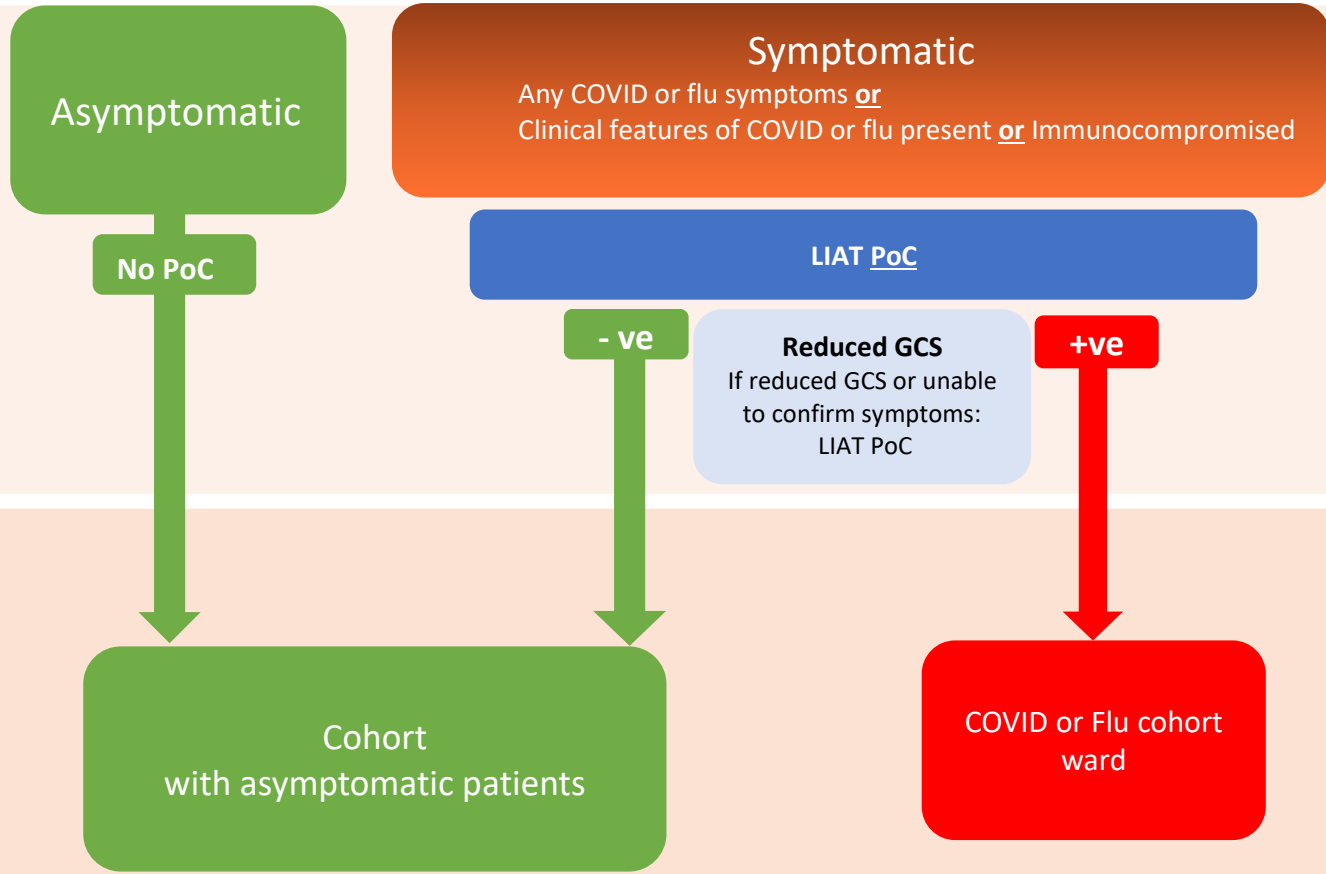


GRI ED/AAU POCT TESTING – All Admissions v14 (15/03/2024)

TESTING

PLACEMENT
Receiving Wards



COVID symptoms

- high temperature
- new cough (>> in 1hr or >2 episodes 24 hrs) or > usual cough
- loss / change of smell or taste

COVID Clinical Features

- CXR findings (Sensitivity ~69%: multifocal and bilateral ground glass opacities and consolidations with peripheral and basal predominance)
- Blood tests (e.g. decreased lymphocyte count)

Flu symptoms can include

- | | |
|-------------|------------------|
| Dyspnoea | Fatigue |
| Myalgia | Anorexia |
| Headache | Sore throat |
| Rhinorrhoea | Nasal congestion |
| Diarrhoea | Nausea |

Immunocompromised

- Bone marrow transplant
- Haematology oncology patients
- Renal transplant

TESTING

1. High risk COVID and Flu patients identified at triage – LIAT PoC immediately post triage to confirm positive status and expedite allocation and flow through department.
2. Recent PCR positive (90days) patients should not be rescreened unless they develop new symptoms.
3. AGP patients (including theatre patients) do not require LIAT PoC unless symptomatic for Covid or Flu. Follow above symptom-based process.

Point of Care (PoC) test

LIAT (COVID, Flu A/B) PCR PoC test – 35 mins

Virology Lab tests

Lab PCR: 12-24 hour turnaround time.