**Overview:** This chart overviews the process by which cases are defined and redefined within the case investigation and contact tracing process. Confirmed & probable cases are investigated by the case investigator. Close contacts are investigated by the contact tracer.

**CU Anschutz COVID-19 SHIELD How To:** It is recommended you start with one case, determine the type of case, and follow the **Case & Contact Workflow** flowchart from that point on. January 28, 2021 Olivia Zarella, MPH: Olivia.Zarella@cuanschutz.edu Cody Coburn, RN, CCRN, COHC: Cody.Coburn@cuanschutz.edu **Isolation Guidance: Symptomatic Positive** 10 days post symptom onset **Finishes isolation Diagnostic** Close **Confirmed Case:** Molecular Contact period A case that has tested Elicitation **Test Isolation Guidance:** positive for COVID-19 Result 10 days post-date COVID-19 **Asymptomatic** using a diagnostic test was administered molecular test Case is hospitalized \*If a confirmed individual is considered immunocompromised, and or hospitalized or dies due to COVID-19, they are asked to isolate for 20 days post-symptom onset. Vaccination status does not change this workflow. Case becomes **Reports Test Result Confirmed Case** Isolation = Positive **Probable Case:** exhibiting (follow the above **Guidance:** COVID-19 An individual who was Close guidelines) COVID-19 exposed to a COVID-19 symptoms 10 days post Contact Test confirmed case and is and known **Elicitation** symptom **Test Result Finishes isolation** experiencing COVID-19 exposure onset period like symptoms = Negative (No test) post-exposure (no confirmatory laboratory No fever testing). (without use of Vaccination status does not change thtis workflow anti-fever meds) & improvement of other Case becomes symptoms in **Possible Case: Isolation** Reports **Test Result Confirmed Case** the last 24 Guidance: An individual who cites exhibiting = Positive (follow the above hours of COVID-19 like no known exposure to Test result Close COVID-19 guidelines) isolation a COVID-19 case but symptoms but Contact required, Test no known Elicitation is experiencing pending and exposure (and symptoms alike to reevaluated **Test Result** no test) COVID-19. No = Negative with test confirmatory laboratory result. testing Vaccination status does not change thtis workflow A close contact Case becomes of a identified **Develops Probable case COVID-19** case COVID-19 (follow those Suspected: (but no symptoms Quarantine guidelines above) An individual exposed symptoms) **Symptom Guidance:** to a COVID-19 Check 14 days postconfirmed case. No Finishes 14 day **Reports contact** exposure Does not symptoms and no quarantine with no with a COVID-19 develop confirmatory laboratory development of case (but no COVID-19 testing. COVID-19 like symptoms) symptoms symptoms \*If a suspected individual (aka not experiencing symptoms) gets tested, a negative test result does not release the individual from quarantine. Case becomes **Test Result Confirmed Case** = Positive (follow the above quidelines) **Develops** COVID-19 **Stay at Home Guidance:** COVID-19 Test symptoms **Test Result Special** 10-day **Refer Case to Occ** Resides in = Negative isolation 14-day Health (Cody) for **Requirement I:** the same clinical review post residence as quarantine Roommate of a symptom a COVID-19 from end confirmed case onset of Confirmed of 10 day case confirmed period Finishes 24 day Does not roommate quarantine with no develop development of COVID-19 **Extended Quarantine** COVID-19 like symptoms symptoms **Experiencing** Case becomes Probable COVID-19 like case - vaccination status **Vaccinated Case** symptoms irrelevant (follow those exposed to a guidelines above) COVID-19 confirmed individual 1 dose Case becomes Suspected case (follow the guidelines **Number of** 2 doses and above) No COVID-19 vaccinations **Special** less than 14 like symptoms at time of **Requirement II:** days since Exposure last dose Vaccinated

**Closed Case** 

- Quarantine guidance: 14 days post-exposure period of isolation to determine if individual develops symptoms and to prevent potential transmission to others.
- Isolation guidance: 10 days post-symptom (or post-first positive test result in those without symptoms) onset period of isolation for a confirmed case to prevent transmission to others

Case becomes Possible case -

vaccination status irrelevant

(follow those guidelines

above)

Close contact: Someone who has been within 6 feet of an infected person for cumulative 15 minutes within one 24 hour period and within the 48 hours before: case illness onset, since the onset of case symptoms or the occurrence of a positive diagnostic molecular test in asymptomatic cases

- SHIELD: Strategic Healthcare, Intervention, Enforcement, and Logistics Division
- Confirmed case information is shared with Tri-County Health Department

**Vaccinated Case** 

experiencing

symptoms with

no known

exposure

- Employees deemed essential may return to work if exposed and asymptomatic: Campus police, facility workers, and OLAR
- Medical students, Post-Doctoral students, and medical residents may follow clinical site return-to-work guidelines, but must abide by CU Anschutz return-to-work requirements if visiting educational buildings

2 doses and

14 days or

more since

last dose

Provides proof of

vaccination to

Occ Health

**Case Closed**