

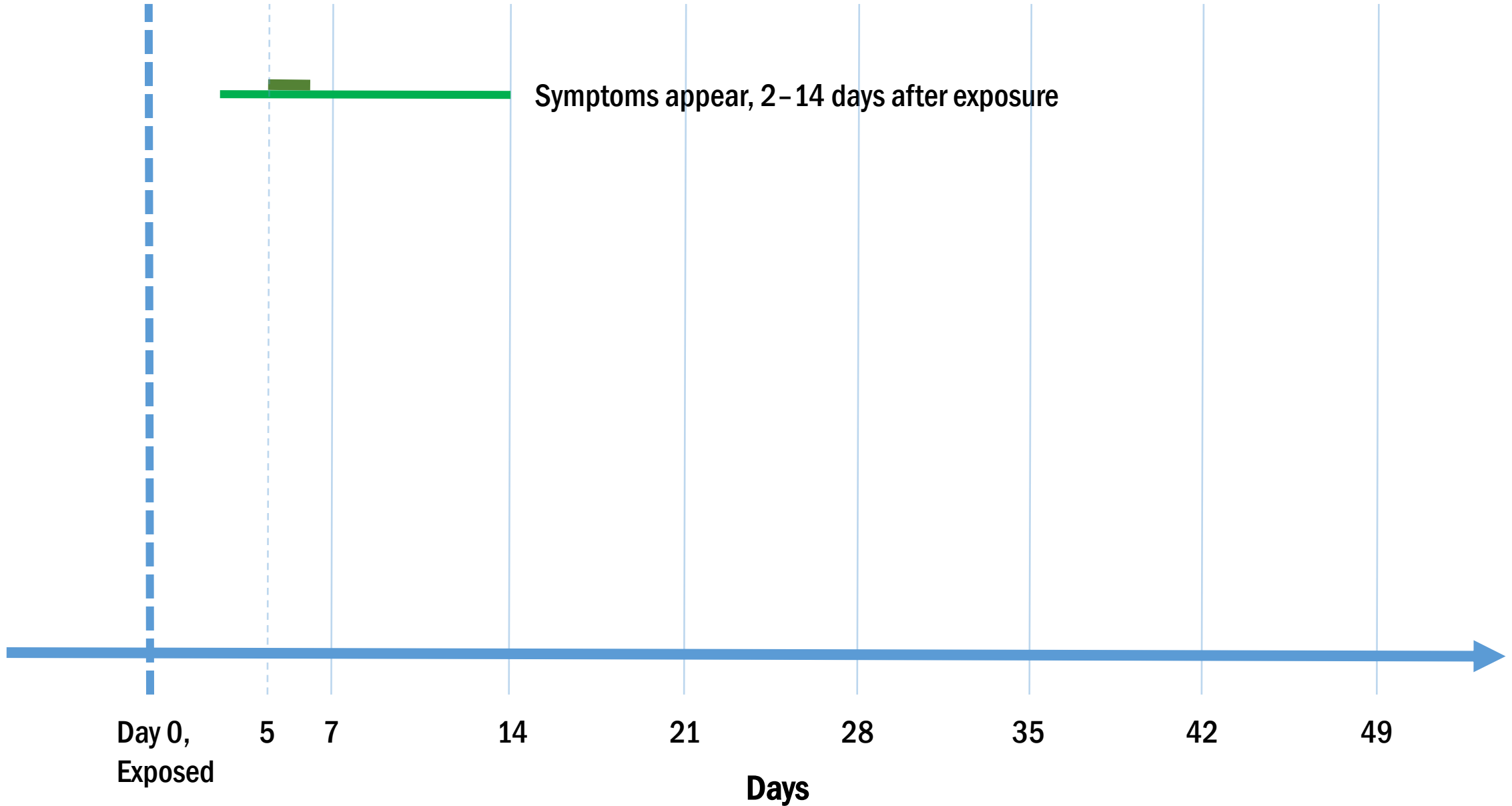
COVID-19 Timelines

Updated Return to Work for Healthcare Workers

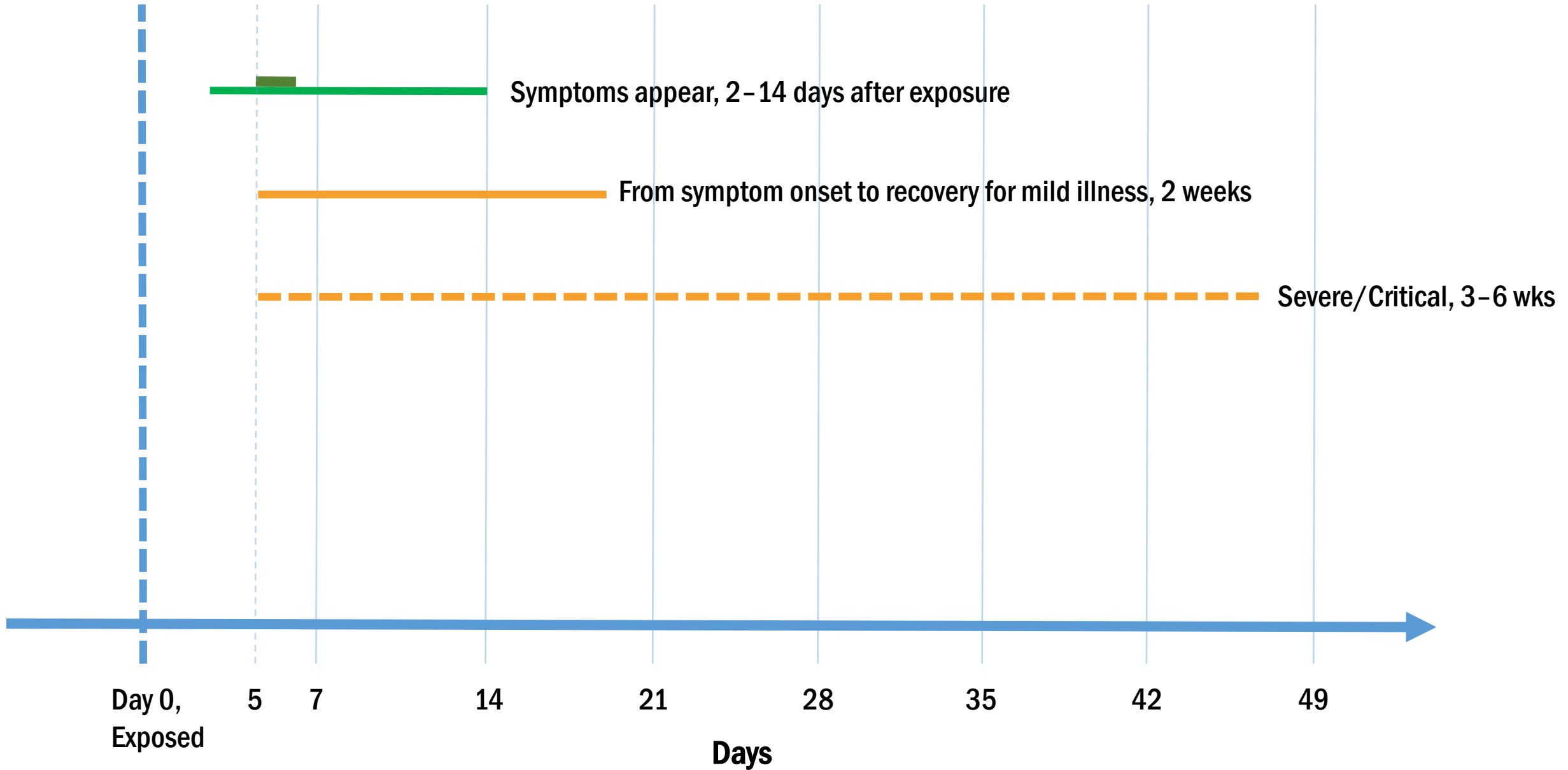
COVID-19 Timelines

Updated Return to Work for
Healthcare Workers

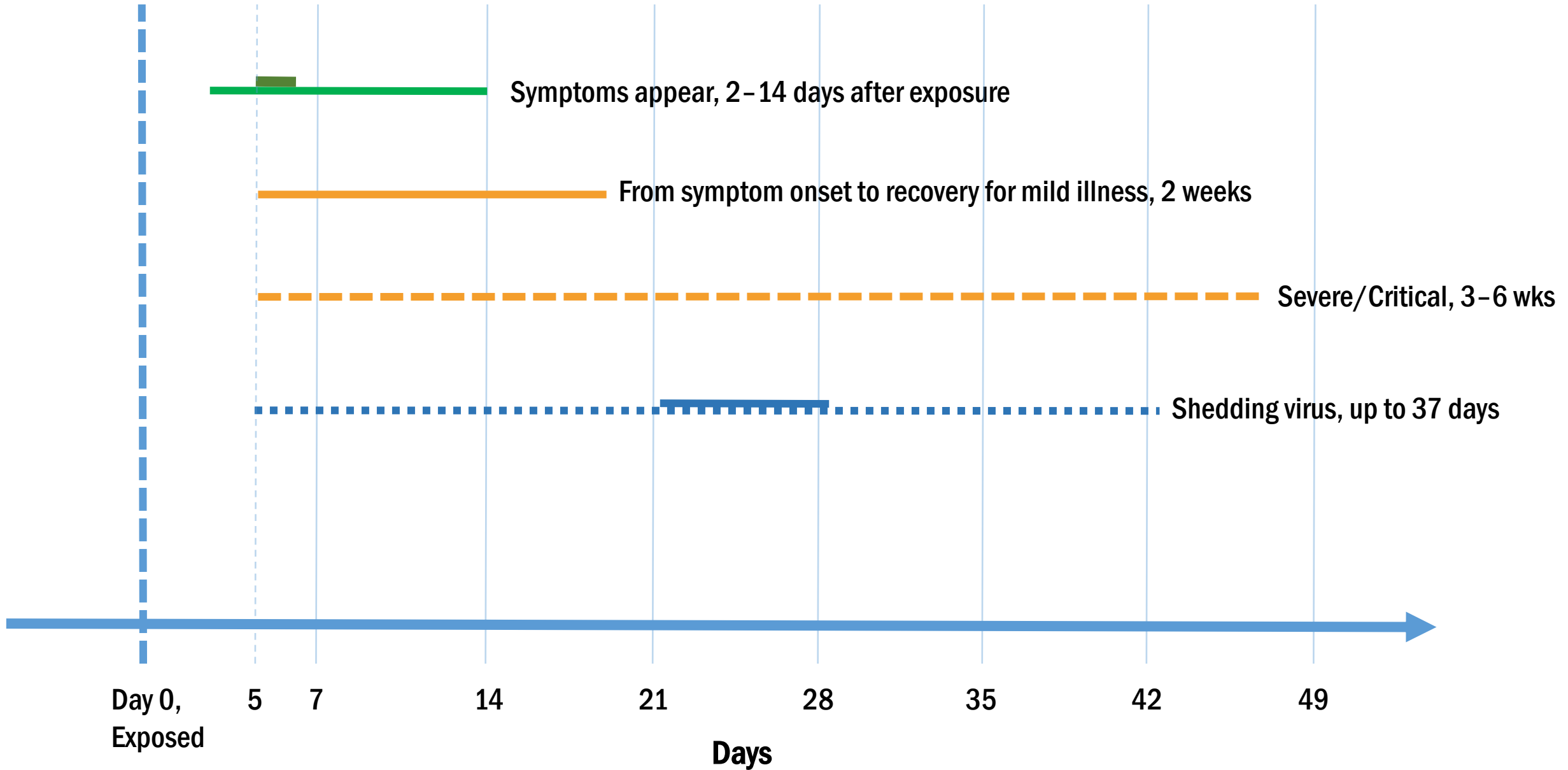
COVID-19 Timeline: Positive Patient



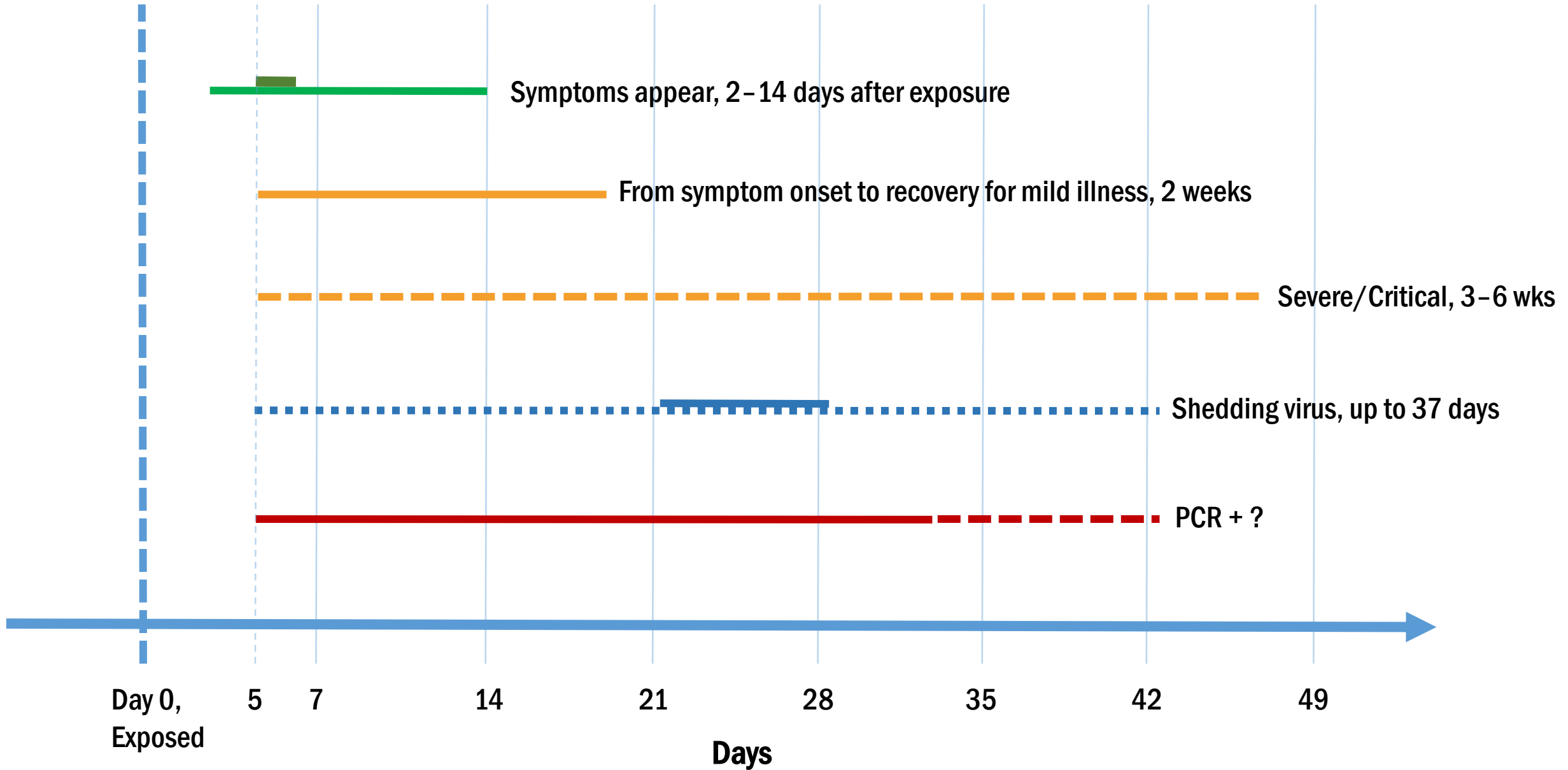
COVID-19 Timeline: Positive Patient



COVID-19 Timeline: Positive Patient



COVID-19 Timeline: Positive Patient



COVID-19 Timeline: Positive Patient

References

Symptoms appear (incubation period):

<https://www.cdc.gov/coronavirus/2019-ncov/symptoms-testing/symptoms.html>

<https://www1.nyc.gov/assets/doh/downloads/pdf/imm/covid-19-provider-faqs.pdf>

Symptom onset to recovery:

<https://www.who.int/docs/default-source/coronaviruse/who-china-joint-mission-on-covid-19-final-report.pdf#:~:text=Using%20available%20preliminary%20data%2C,severe%20or%20critical%20disease.>

Shedding Virus:

[https://www.thelancet.com/journals/lancet/article/PIIS0140-6736\(20\)30566-3/fulltext#seccestitle10](https://www.thelancet.com/journals/lancet/article/PIIS0140-6736(20)30566-3/fulltext#seccestitle10)

37 days was observed in one patient only in the lancet study

COVID-19 Timeline: Quarantine & Isolation



14 days of quarantine from exposure to suspected or confirmed case



Day 0,
Exposed

7

14

21

28

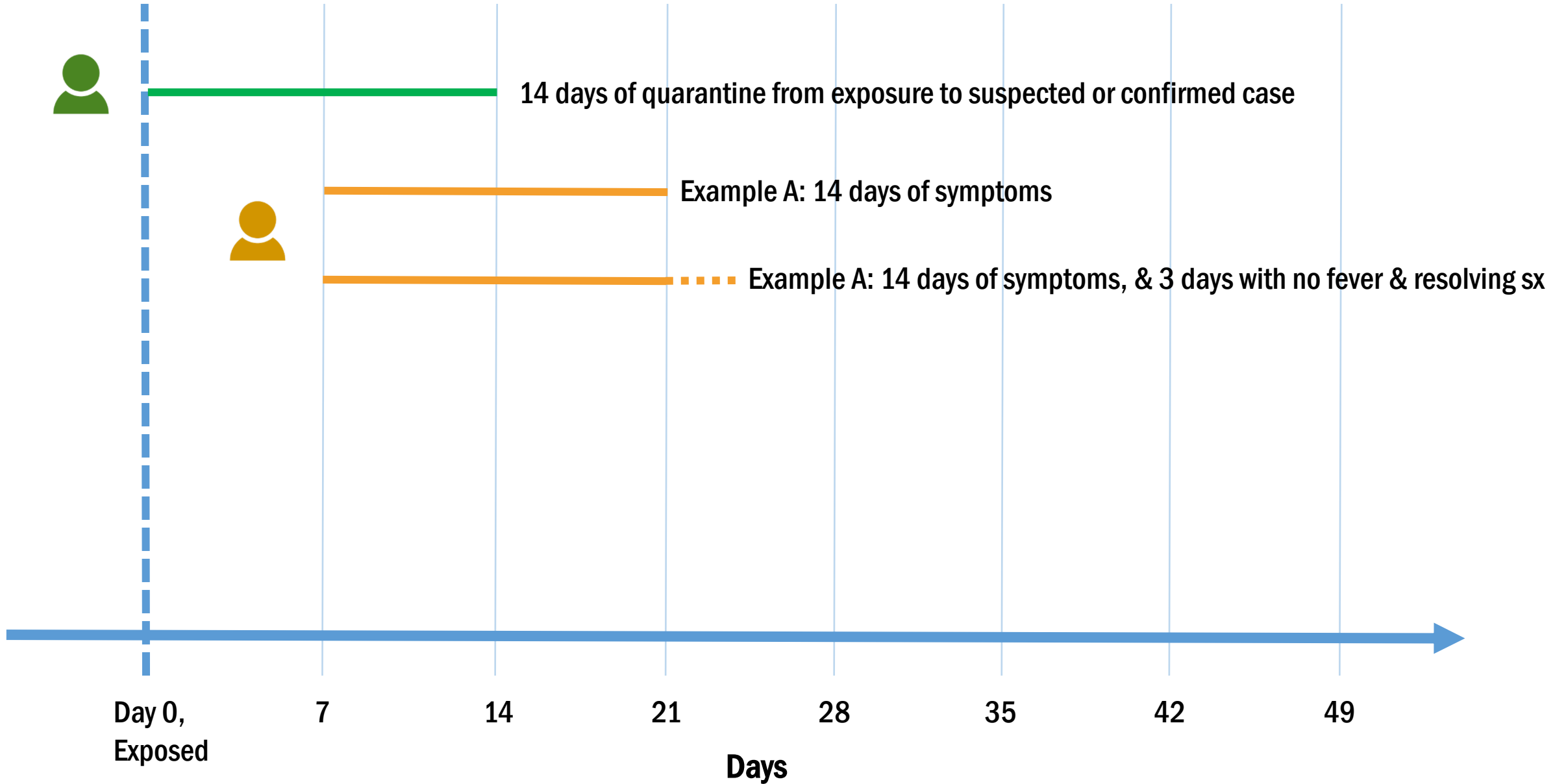
35

42

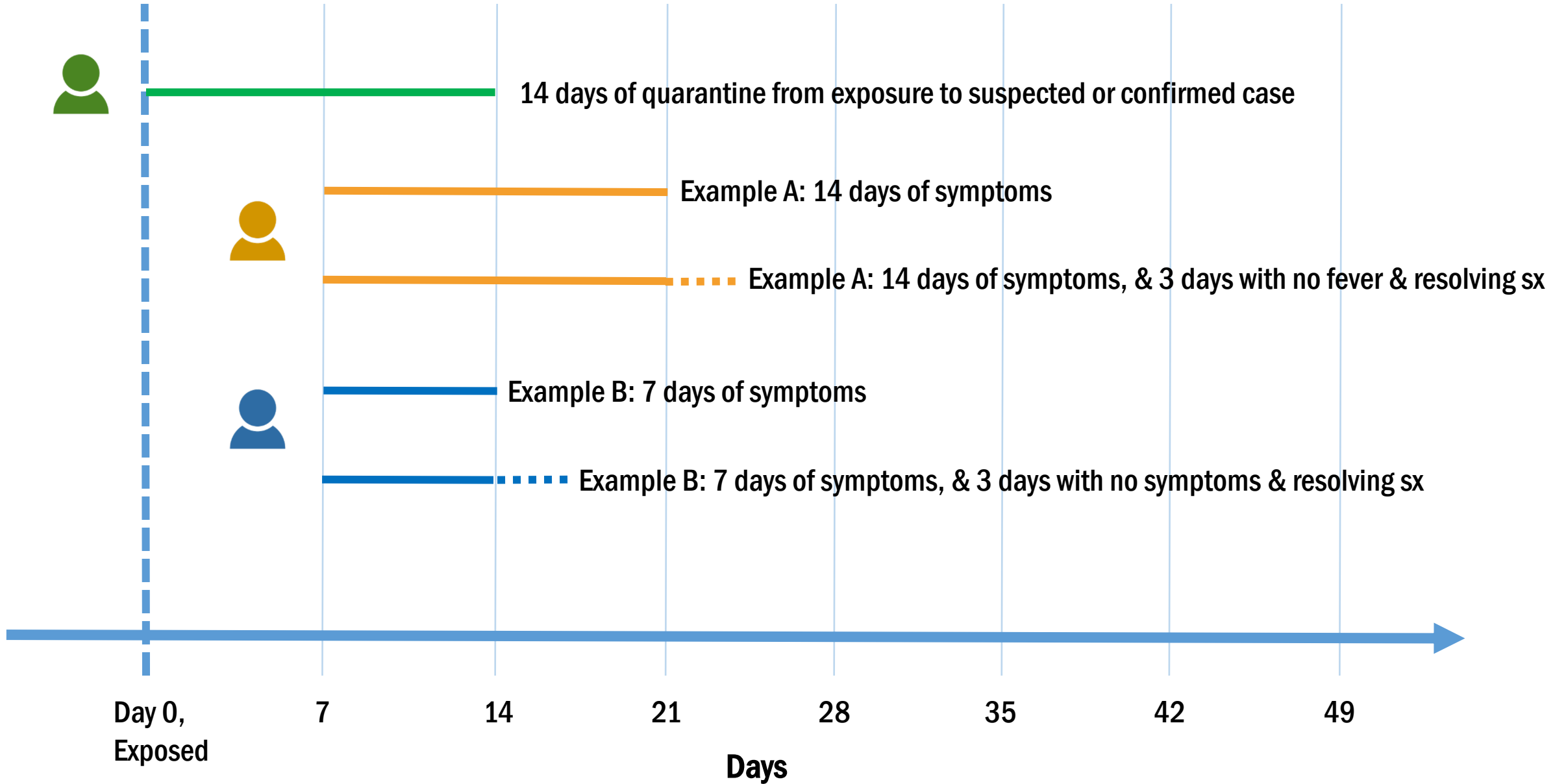
49

Days

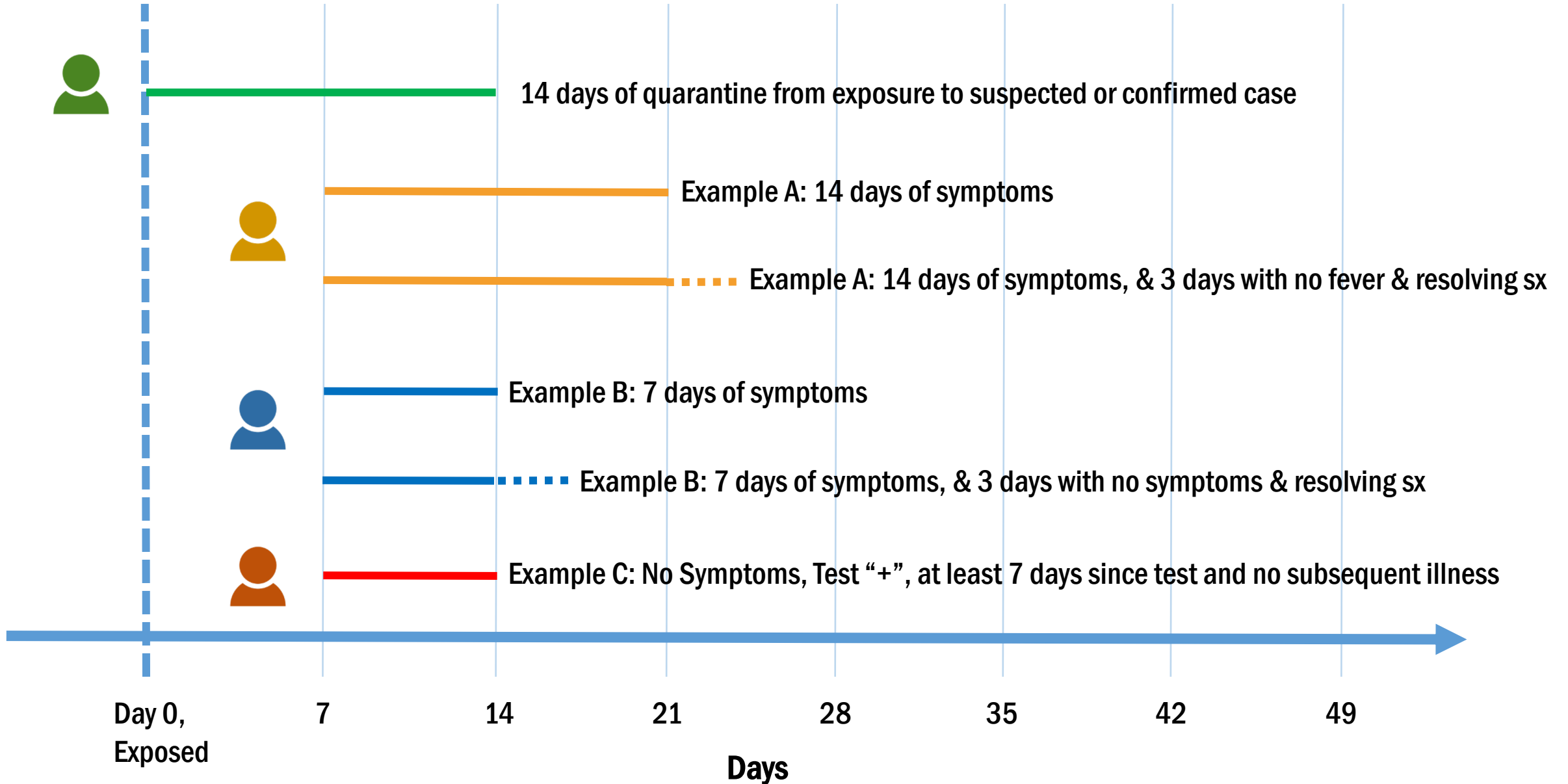
COVID-19 Timeline: Quarantine & Isolation



COVID-19 Timeline: Quarantine & Isolation



COVID-19 Timeline: Quarantine & Isolation



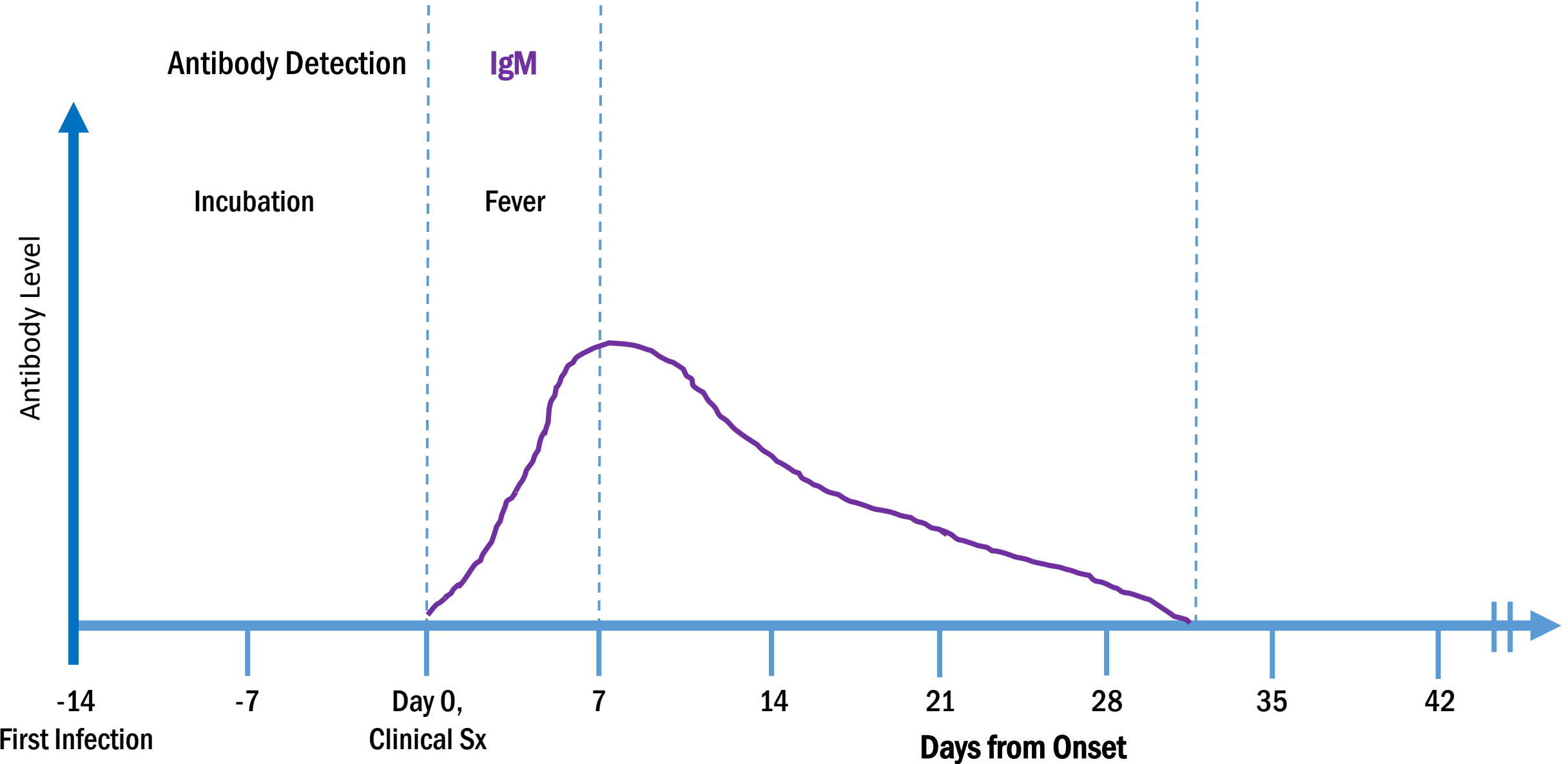
COVID-19 Timeline: Quarantine & Isolation

References

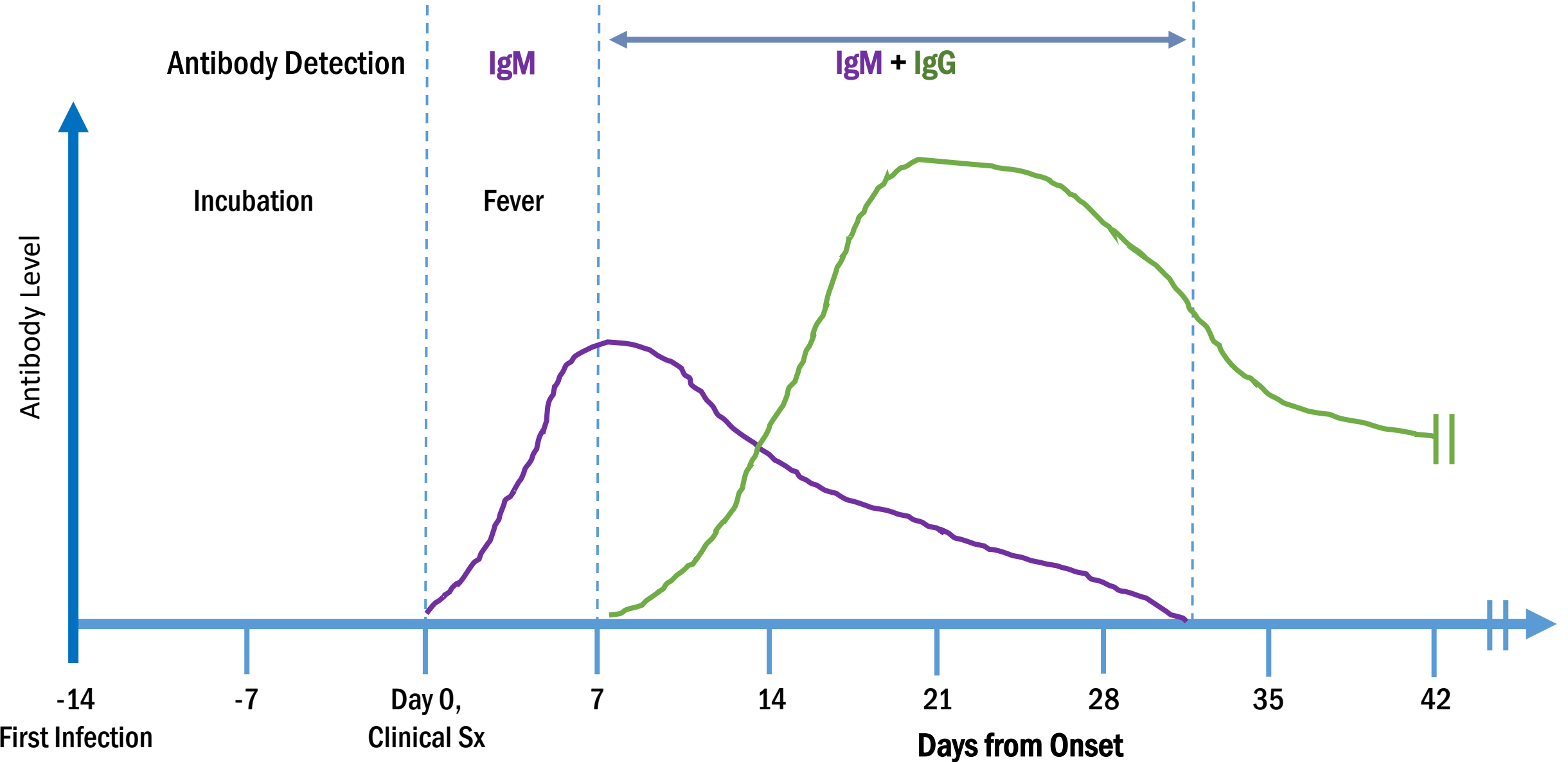
What to do if you have confirmed or suspected coronavirus disease (COVID-19):

<https://www.doh.wa.gov/Portals/1/Documents/1600/coronavirus/COVIDcasepositive.pdf>

COVID-19 Timeline: Antibody Detection



COVID-19 Timeline: Antibody Detection



COVID-19 Timelines

Updated Return to Work for Healthcare Workers

Criteria for Return to Work for Healthcare Personnel with Suspected or Confirmed COVID-19 (Interim Guidance)

- “...extend the duration of exclusion from work to at least 10 days since symptoms first appeared.”
- “This update was made based on evidence suggesting a longer duration of viral shedding and will be revised as additional evidence becomes available.”

Criteria for Return to Work for Healthcare Personnel with Suspected or Confirmed COVID-19 (Interim Guidance)

Who this is for:

Occupational health programs and public health officials making decisions about return to work for healthcare personnel (HCP) with confirmed COVID-19, or who have suspected COVID-19 (e.g., developed symptoms of a respiratory infection [e.g., cough, sore throat, shortness of breath, fever] but did not get tested for COVID-19).

Criteria for Return to Work for Healthcare Personnel with Suspected or Confirmed COVID-19 (Interim Guidance)

Symptomatic HCP with suspected or confirmed COVID-19 (Either strategy is acceptable depending on local circumstances):

Symptom-based strategy. Exclude from work until:

- At least 3 days (72 hours) have passed *since recovery* defined as resolution of fever without the use of fever-reducing medications **AND** improvement in respiratory symptoms (e.g., cough, shortness of breath); **AND**,
- **At least 10 days** have passed *since symptoms first appeared*

Test-based strategy. Exclude from work until:

Resolution of fever without the use of fever-reducing medications **AND**

Improvement in respiratory symptoms (e.g., cough, shortness of breath), **AND**

Negative results of an FDA Emergency Use Authorized COVID-19 molecular assay for detection of SARS-CoV-2 RNA from at least two consecutive respiratory specimens collected ≥ 24 hours apart (total of two negative specimens)[1]. See [Interim Guidelines for Collecting, Handling, and Testing Clinical Specimens for 2019 Novel Coronavirus \(2019-nCoV\)](#). Of note, there have been reports of prolonged detection of RNA without direct correlation to viral culture.

Criteria for Return to Work for Healthcare Personnel with Suspected or Confirmed COVID-19 (Interim Guidance)

HCP with laboratory-confirmed COVID-19 who have not had any symptoms (Either strategy is acceptable depending on local circumstances):

Time-based strategy. Exclude from work until:

10 days have passed since the date of their first positive COVID-19 diagnostic test assuming they have not subsequently developed symptoms since their positive test. If they develop symptoms, then the *symptom-based* or *test-based strategy* should be used. Note, because symptoms cannot be used to gauge where these individuals are in the course of their illness, it is possible that the duration of viral shedding could be longer or shorter than 10 days after their first positive test.

Test-based strategy. Exclude from work until:

Negative results of an FDA Emergency Use Authorized COVID-19 molecular assay for detection of SARS-CoV-2 RNA from at least two consecutive respiratory specimens collected ≥ 24 hours apart (total of two negative specimens). Note, because of the absence of symptoms, it is not possible to gauge where these individual are in the course of their illness. There have been reports of prolonged detection of RNA without direct correlation to viral culture.

Thank You