This data should result in an eICR that triggers on an active problem and returns a Reportability Response with COVID-19 as the reportable condition. The reportable jurisdiction will be Utah Department of Health. It is important to use the City, state and zip code as below to ensure the appropriate RCKMS rule set authored for Utah is invoked. Changing the location information may result in a Reportability Response with no reportable condition.

1 Problem List, active

- On May 13th, 2020, a 17 year old Asian female, Kari Kidd, comes to the doctor at an outpatient clinic with her mother
- Birth date is October 27, 2002
- Race -- Asian
- Patient Ethnicity -- Not Hispanic or Latino
- SSN 111-00-1234
- Preferred Language English
- The patient resides at 2222 Home Street, Salt Lake City, UT, 84101
- Patient email is kkkidd@email.com
- Patient phone is 555-555-2005
- The parent is Mum Martha
- Parent/Guardian email is mmmum@email.com
- Parent/Guardian mobile number is 555-555-5006
- Outpatient clinic visit duration is 15 minutes
- Parent reports reason for visit as patient having difficulty breathing
- Patient presents to the physician with a cough.
- The patient has a temperature of 102.6F, which was recorded as a symptom of fever.
- Physician, Dr. Henry Seven:
- Provider phone: 555-777-0123
- Provider fax: 555-777-0987
- Provider email: provider@email.com
- Provider Office Name: Henry Seven and Associates
- Provider address: 1234 Provider Street, Salt Lake City, UT, 84101
- Facility the patient was seen: Utah Outpatient clinic
- Facility address: 0987 Facility Drive, Salt Lake City, UT, 84101
- Facility phone: 888-000-9999
- Facility fax: 888-000-1111
- Records history of present illness as "Since May 10, 2020 the patient has had difficulty breathing and a fever"
- Records reason for visit "Patient believes they have Covid-19"
- Records a SNOMED CT code of 186747009 Coronavirus infection (disorder) in the child's electronic health record in the problem lists and lists the problem as active.