Epidemiological link?  
- Yes
  - Suggestive clinical history?  
    - Yes
      - RT-PCR test
        - +ve: Confirmed case
        - -ve: True negative
  - No
    - Quarantine at least 14 days since the contact of risk

Suggestive clinical history?  
- Yes
  - RT-PCR test
    - +ve: Confirmed case
    - -ve: High suspicious, (surveillance)
  - No
  - Probably not a case

Resolution of clinical symptoms  
- RT-PCR test
  - +ve: Consider viral shedding continues – still infectious
  - -ve: Considerless likely to be infectious

Requires two negative RT-PCR test (>24h apart) to assume viral clearance
Clinical confirmed case (RT-PCR positive)

- IgM
  - +ve
    - Confirms recent infection - still cautious in deisolation decisions
  - -ve
    - Probably initial or later infection time (consider the chance of false negatives)
  - +ve
    - Confirms past infection - signs of recovered infection
  - -ve
    - Probably initial infection time (consider the chance of false negatives)

RT-PCR negative or not tested

- IgM
  - +ve
    - Highly suspicion of recent infection - surveillance
  - -ve
    - Probably there is no current infection
  - +ve
    - Signs of recovered infection (consider the chance of false positives)
  - -ve
    - No signs of recovered infection

Serosurveillance IgM/IgG

- +ve
  - True positive
  - False positive
  - True negative
  - False negative

Correctly inform policy makers: assurance on relaxing policy on lockdowns.

False assurance on relaxing policy on lockdowns - Strongly depends on the prevalence of the disease on the population tested.