

# Assessing illness among returning travelers

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**NYC** THE NEW YORK CITY DEPARTMENT OF  
Health HEALTH AND MENTAL HYGIENE

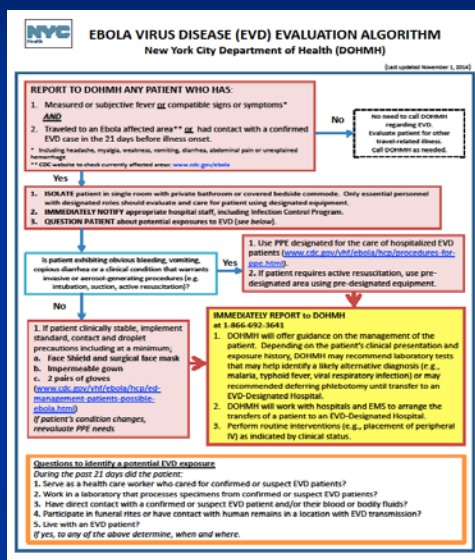
## Consultation with DOHMH

- DOHMH on-call physicians respond to calls from:
  - Medical providers
  - Travelers under active monitoring
  - JFK quarantine station staff upon identifying an ill passenger at the airport

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# Evaluation algorithm

- Report patients with:
  - Fever **OR** symptoms compatible with Ebola
  - AND**
  - Travel to an Ebola-affected area
  - OR**
  - Contact with a confirmed EVD case within 21 days of symptom onset



# Assessment of illness

- “Home monitoring” protocol
  - Mild illness
  - Individual does not want to seek care
  - Only for “Low (but not zero) risk category”
- Medical evaluation needed
  - More concerning illness
  - Individual desires medical attention

## Summary of PUIs

- 32 “PUIs” (clinical symptoms AND travel or Ebola contact)
  - 1 confirmed case
  - 19 with other diagnoses
    - 10 malaria
    - 4 viral respiratory illnesses
    - Others (GAS pharyngitis, medication-related fever)
  - 12 with no diagnosis but improved clinically