Patient with Influenza like Illness, characterized by fever and cough and/or sore throat and/or respiratory distress

Influenza like Illness (ILI)*

Severe Acute Respiratory Infection (SARI)*

Assess risk factors

Risk Factors
- Pregnancy
- Diabetes
- Cancer
- Asthma
- Seizure disorder
- Obesity
- Smoking

Present
- Supportive care
- home isolation
- follow the instructions
- respiratory etiquette
- social distancing

Absent

Hospitalize in Isolation Unit, Treat with Oseltamivir and supportive care

NO laboratory test is recommended for H1N1 to start treatment

• Supportive care (antiviral, if necessary),
• home isolation
• follow the instructions
• respiratory etiquette
• social distancing

Report immediately if worsen (Severe respiratory distress)
Influenza Like Illness (ILI) Case Definition

Any individual presenting with

- Sudden onset of fever (temperature above 38\degree C/100.4\degree F)

AND

- Cough or sore throat

AND

- An absence of diagnosis of other respiratory disease(s)
SARI (Severe Acute Respiratory Illness)
Case Definition

For adults and persons ≥5 years old: Hospitalized/requiring hospital admission presenting with
– Sudden onset of fever (temperature above 38°C/100.4°F)
AND
– Cough or sore throat
AND
– Shortness of breath / difficulty in breathing

For children <5 years old: Hospitalized /requiring hospital admission presenting with
– Severe Pneumonia or Very Severe Disease
• A child with cough or difficult breathing and with any of the following signs—any general danger signs, chest indrawing or stridor in a calm child.
  – Pneumonia
• A child with cough or difficult breathing who has fast breathing and no general danger signs, no chest indrawing and no stridor when calm.
Country levels during Pandemic

- **Country Level 0**
  - No lab Confirmed cases in Bangladesh
- **Country Level 1**
  - When a single novel influenza lab confirmed case or very limited number of cases but no cluster is identified.
- **Country Level 2**
  - When single or limited number of lab confirmed cluster are identified.
- **Country Level 3**
  - When increased and substantial spread among general population.
- **Country Level 4**
  - When pandemic wave is decreasing and/or a new wave of pandemic is arriving or detected.
- **Post Pandemic/Recovery**
  - When WHO declared the pandemic is over.