

Health Sector Response to Novel Coronavirus (2019-nCoV) Acute Respiratory Disease

Tuesday | 21 Magh 2076 (04 February 2020)

On 31 December 2019, the first case of 2019-nCoV was reported from Hubei Province of China. This disease has spread over 23 countries outside China. As per the WHO, human - to - human transmission is confirmed. Although reported case fatality rate of the novel coronavirus infection is around 2% compared to previous Severe Acute Respiratory Syndrome (SARS) is 10% and Middle East Respiratory Syndrome (MERS) is 37 %; is very low. But it is too early to compare as several information on 2019-nCoV are yet to come.

Current Global status on 2019-nCoV

Public Health Emergency of International Concern (PHEIC) has been declared on 30 January 2020; however, restriction in international traffic and trade is not recommended.

Globally confirmed cases: 17391

<u>China</u>

Confirmed cases: 17238 Deaths: 361

Outside China: 23 countries

Confirmed cases: 153
Deaths: 1 (Philippines)

WHO RISK ASSESSMENT

China: Very High Regional Level: High Global Level: High

(*as of 03 February 2020)

Current status on 2019-nCoV, Nepal

First case of 2019-nCoV was confirmed in Nepal on 23 January 2020 and all other 13 cases under investigation were tested negative by National Public Health Laboratory (NPHL). No other new suspected case has been reported till date.

(*as of 03 February 2020)

Positive **1**

Negative 13 Pending 0 Total:

Key National Response

- Since the symptoms of the coronavirus can be seen within 15 days, Nepalese who will be brought from neighboring country China to Nepal need to be kept in quarantine for at least 15 days. If symptoms of the 2019-nCoV are detected during the incubation period throughout the quarantine; the person immediately need to be isolated; for this Isolation ward has been prepared in hospitals for further testing and treatment.
- A Standard Operating Procedure (SoP) "Quarantine Procedure for Nepali Students repatriating from China, 2076" is drafted for isolation and provide health services to the Nepalese people coming from China at the time of arrival, transportation and during the time of quarantine.

For the convenience to the public; **hotline service** (9851255839, 9851255837, 9851255834) is scheduled to provide information on 2019-nCoV 8:00 hours to 20:00 hours

- 43 isolation beds have been allocated at Shukraj Raj Tropical & Infectious Diseases Hospital, Patan Hospital and Bir Hospital.
- Information, Education and Communication materials regarding 2019-nCoV are distributed in key locations as well as message - based awareness notifications have been spreading via radio and television up to Federal, Province and Local Level.

Key response and preparedness from Provincial Government: -

Health Desks are being established at the Provincial levels. Hospitals will continue to prepare the Hospital Disaster Preparedness and Response Plan and arrange to send daily reports of suspicious cases to the ministry. Hospitals are also directed to comply with the algorithm and protocol prepared by the Ministry. Provincial Health Emergency Operations Centers are working in close coordination with the ministry.

"Transmit only factual and real messages through social media and general communication."

Resources:

Additional resources on 2019-nCOV can be accessed via MoHP/HEOC or EDCD Web Portals/ Social Media Page.

Ministry of Health and Population acknowledges and appreciates the support received from all the health authorities and partners for the health sector responses

Kindly click the link below for detail resources and information.



Web: edcd.gov.np, fb: fb.com/edcdnepal