SitRep #46

#### **Health Sector Response to Coronavirus Disease (COVID-19)**

Thursday | 13 Chaitra 2076 (26 March 2020)

The first case of COVID-19 was reported from Hubei Province of China on 31 December 2019. Till 26 March 2020, a total of 414179 people has been confirmed of COVID-19 and it has taken life of 18440 people. This disease has spread over 196 countries/ Territories.

#### **Current Global status on COVID-19**

COVID-19 Cases	Cumulative as of 25 March 2020
Confirmed	414179
Deaths	18440
Countries/ Areas/ Territories reporting COVID-19 cases	196

7 Jan 2020	30 January 2020	11 March 2020
Confirmed	Declared Public	Declared COVID-
COVID-19	Health Emergency	19 as Pandemic
	of International	
	Concern (PHEIC)	

#### **Current status on COVID-19, Nepal**

Case	Total	New
Total Invetigation	758	65
Positive	3	0
Recoverd after the trearment	1	0
Negative	755	65
(Till 26 March 2020, 16:00 hrs)		

**First case:** Investigated on 23 January; Currently recovered **The second and third** infected persons are being treated in the isolation room of Teku Hospital.

#### **Key Response**

**COVID-19 Hotline:** Public concerns regarding COVID-19, it's control and treatment are being addressed via 3 hotlines (9851255839, 9851255837, 9851255834) from 8:00 to 20:00 hrs.

Provision of "COVID-19 call center" From 6 am to 10 pm from 13 March for users of NTC and NCELL. For this free service please dial "1115"

Suspected Cases Situation in DesignatedHospitals			itals
Hospital	Patients under treatment in isolation	Discharged	ICU
Shukraraj Tropical and Infectious Disease Hospital	4	1	o
Patan Hospital	4	0	0
Armed Police Force	0	0	0
Kanti Children Hospital	9	0	0
Total	17	1	0
*Shukrarai Tranical and Infactious Disease Hoopital :11 paragra under chasementian			

\*Shukraraj Tropical and Infectious Disease Hospital :11 persons under obeservation Updated as of 26 March 2020, 16:00 hrs

Daily EWARS reporting from Hospitals			
EWARS Reporting sites - 118 sentinal sites			
Date ILI/ SARI Cases COVID_19 Suspected Cases			
22 March	74	6	
23 March	39	5	
24 March	34	8	
25 March	44	10	
Updated as of 26 March 2020, 16:00 hrs			

- Official information on the COVID-19 by the Ministry of Health and Population is also available on the Viber Group "MoHP Nepal COVID-19". More than one hundred thousand people have been involved in first three days.
- For prevention and control of COVID-19 in province, different activities of preparedness are underway in collaboration of state chief minister /council of minister's, ministry of social development and local/municipal level.
- 13th meeting (24 March 2020) of the High Level Coordination Committee for the Novel Corona Disease Prevention and Control, formed under the Hon'ble Deputy Prime Minister and Minister of Defense has decided that the local levels will update the health records of the persons from third countries and persons from India in their respective regions wards every day. The local health coordinator will provide the details of those with symptoms of COVID-19 to the Chief District Officer (CDO) in daily basis. Those details will be reported by the CDO at the National Emergency Operations Center (NEOC) and NEOC will provide the information to Health Emergency Operation Center (HEOC) daily by 18:00 hrs. (ANNEX 1)
- Guidelines for use of Personal Protective Equipment (PPE) in relation to COVID-19, please refer to (ANNEX 6)

- The Ministry of Health and Population has been operating the Novel Coronavirus (COVID-19) Media Center from 25 March 2020 on a daily basis to disseminate and distribute official information to the general public and stakeholders regarding the prevention of COVID-19.
- Health and Population Secretory informed through Media Center that Quarantine Guideline and PPE Guideline were approved today and MOHP has provided Rs. 10 lakh to each 25 HUB hospitals to purchase the materials required for operation of Fever Clinic.

# Ministry of Health and Population Novel Coronavirus (COVID-19) Media Center Please click the link below to see video Chaitra 13/ March 26 Chaitra 12/ March 25 Chaitra 11/ March 24

-	All hospitals are requested to manage the
	suspected cases of COVID-19 as per
	"Algorithm to suspect COVID-19 infection
	based on the WHO Surveillance Case
	Definition" (ANNEX 2)

Honorable Minister

Spokesperson

Respected Secretory

- Frequently asked question-answers on laboratory diagnosis of COVID-19 is published. (ANNEX 3)
- For international travel related information, please refer to (ANNEX 4)
- Protocol for COVID-19 Screening at Point of Entry and Protocol for ILI Clinincs (COVID-19 Screening Fever Clinics) please refer to (ANNEX 5)

Province	Hospital Number	Isolation Bed
1	13	67
2	5	98
Bagmati	43	179
Gandaki	21	113
5	14	89
Karnali	1	20
Sudhurpachhim	18	47
Total	80	613

- As of Today (26 March 2020), 613 isolation beds have been arranged in 80 health facilities for responding COVID-19 across the country and other health institutions is also arranging the isolation beds.
- Stakeholders, experts, media persons including concerned bodies. all are requested continue their to on-going support. Ministry also request all the citizen to be informed on the ways of infection prevention and adopt the recommended precautions.

#### **COVID-19 Related sources and materials:**

- Resources on COVID-19 is available on Ministry of Health and Population /HEOC or EDCD Web Portals/ Social Media Page.

For additional information please click the link below



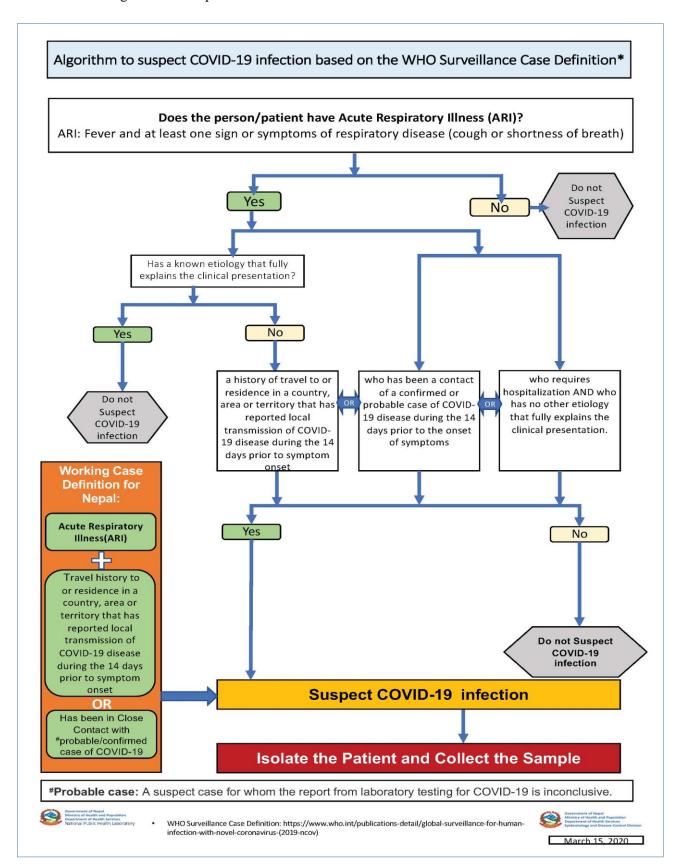
"No hospital shall refer the suspected cases of COVID-19 to another health facilities, cases should be admitted in the isolation bed of the same hospital and throat swab sample should be collected and send the sample safely to the National Public Health Laboratory, Teku Kathmandu as per the Protocol"

## **Annex 1:** 13th meeting (24 March 2020) of the High Level Coordination Committee for the Novel Corona Disease Prevention and Contro



दिन प्रमुख जिल्ला अधिकारीलाई उपलब्ध गराउने। यस्तो विवरण प्रमुख जिल्ला अधिकारीले राष्ट्रिय आपत्कालीन कार्यसञ्चालन केन्द्रमा र सो केन्द्रले आपत्कालीन स्वास्थ्य कार्यसञ्चालन केन्द्रमा प्रत्येक दिन सौंझ ६ वजेभित्र पटाउने।
१९. प्रदेश र स्थानीय तहहरूले क्वारेन्टाइनको व्यवस्था गरी सञ्चालन गर्ने व्यवस्था मिलाउने।
१२. सञ्चार तथा सूचना प्रविधि मन्त्रालयले प्रधानमन्त्री तथा मन्त्रिपर्वको कार्यालय, गृह मन्त्रालय र स्वास्थ्य तथा जनसंख्या मन्त्रालयमा ४ अंकको टोल फ्री टिलिफोन सेवा जडान गर्ने व्यवस्था मिलाउने।
१३. सबै स्थानीय तहहरूले आ-आफ्नो क्षेत्रमा अनिवार्य रूपमा Chlorine र Bleaching Powder लगायतका Disinfectant नियमित छुने व्यवस्था गर्ने।
१४. विदेशबाट सामान आयात गर्ने कन्टेनर र टूकलाई भन्सार विन्दुमा Disinfect स्प्रे गर्ने व्यवस्था मिलाउने।
१४. औषधि र औपधिजन्य पदार्थ आयात गर्नका लागि संस्कृति, पर्यटन तथा नागरिक उड्डयन मन्त्रालयले चार्टर हवाइ सेवाको व्यवस्था मिलाउने।
१६. गृह मन्त्रालयले समग्र परिस्थितिको समीक्षा गरी शान्ति सुव्यवस्था कायम गर्ने।

Annex 2: Algorithm to suspect COVID-19 infection based on the WHO Surveillance Case Definition



**Annex 3:** Frequently asked question-answers on laboratory diagnosis of COVID-19 is published.

#### Frequently Asked Questions about Novel Corona Virus (COVID-19) Test

- 1. Novel Corona virus को Test क्न ठाउँमा गरिन्छ ?
  - → यो Test राष्ट्रिय जनस्वास्थ्य प्रयोगशाला (NPHL) टेक्, काठमाण्डौमा गरिन्छ ।
- 2. Suspected Corona Virus Test को लागि NPHL मा नम्ना संकलन गर्ने व्यवस्था छ कि छैन ?
  - → संकास्पद् बिरामीलाई isolation मा राख्नु पर्ने भएकोले नमूना सम्बन्धित Hospital ले संकलन गरेर यस प्रयोगशालामा पठाउन् पर्ने छ । बिरामी सिधै यस प्रयोगशालामा आउन मिल्दैन ।
- 3. संकलन गरिएको नम्ना क्न विधि अपनाई NPHL पठाउन सिकन्छ ?
  - → VTM मा संकलन गरिएको नमुनालाई Triple Pack गरि Cold Chain Maintain (2-8° C) गरेर NPHL मा पठाउन् पर्नेछ ।
- 4. Novel Corona virus Test गर्नको लागि कति पैसा लाग्छ ?
  - → हाललाई यो Test यस प्रयोगशालामा निश्ल्क गरिन्छ।
- 5. के यो Novel Corona virus Test सबैले गराउन पाउँछ ?
  - → डाक्टरको परामर्श पछि मात्र यो Test गराउन सिकन्छ ।
- 6. Corona virus Test को लागि कुन कुन नमूना संकलन गरिन्छ ?
  - → यस Test को लागि Throat Swab, Nasal Swab आदि नमूना संकलन गरिन्छ।
- 7. Novel Corona virus Test को लागि नमूना संकलन कित बजे सम्म गरिन्छ ?
  - → VTM मा संकलन गरिएको नमुनालाई Triple Pack गरि Cold Chain Maintain (2-8° C) गरेर ल्याएको खण्डमा २४ सै घण्टा यस प्रयोगशालामा संकलन गरिन्छ (कार्यालय समयमा नमूना संकलन गर्ने ठाउँमा र अन्य समयमा कार्यालय सहायकलाई बुफाउन सिकन्छ )।
- 8. Novel Corona virus Test को Report आउन कित समय लाग्छ र कुन ठाउँ बाट लिने ?
  - → यो Test को Report आउन २४ देखि ४८ घण्टा सम्म लाग्छ । लिखित Report यस प्रयोगशालाबाट लिन सिकने छ । Report positive भएको खण्डमा सम्बन्धित hospital र डाक्टर लाई त्रुन्त जानकारी गराईनेछ ।
- 9. यो Test को लागि सम्पर्क व्यक्तिहरुको मोवाईल नं के के छ ?
  - डा. श्रवन कुमार मिश्र ९८५११६८२२०
     डा. रिन्जित शाह ९८२७७०१४६५
     श्री राजेश कुमार गुप्ता ९८५१२३९९८८



Very Urgent Notice Regarding Arrival Restriction in Nepal (Dated 18th March, 2020, Wednesday 23:45 Hrs.)

Government of Nepal (GoN) has been monitoring the present global pandemic, scale of severity and spread of Covid-19 around the world.

Guided by the WHO flash reports and recommendations and learning from the international practices, measures and force majeures to combat against COVID-19, the National High Level Coordination Committee, GoN has made the following decision directly related to Arrival Restriction in Nepal which shall come in to effect from 20th March, 2020 (Friday) midnight Nepali Standard Time (NST) to till 12th April, 2020 (Sunday) midnight (NST).

<u>Decision on Arrival Restriction:</u> All the passengers coming through direct flights, having a transit at, and taking the first flight of their origin from Europe, West-Asia and all the Gulf-Countries, Turkey, Malaysia, South Korea and Japan are subjected to Arrival Restrictions in Nepal.

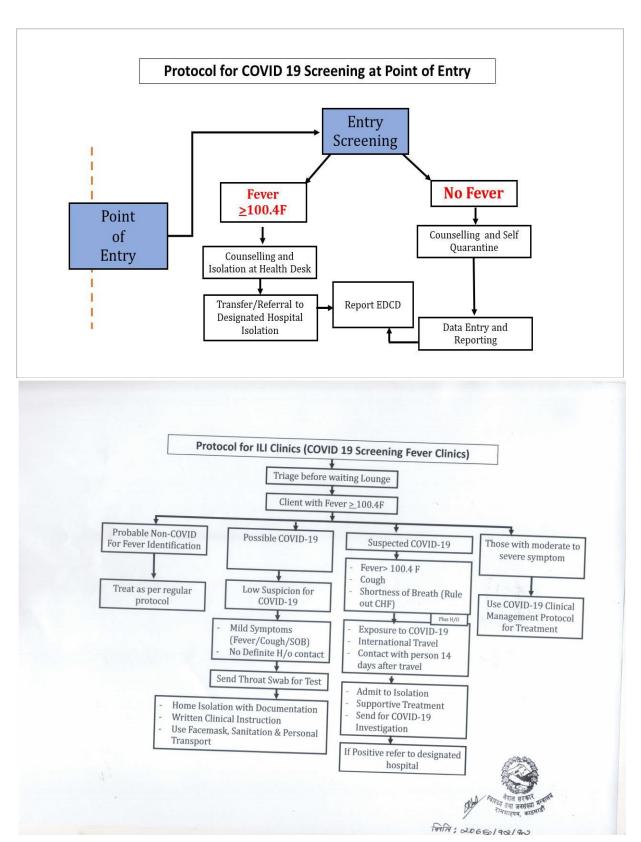
#### Note:

- i. This Notice will be circulated shortly to Nepali diplomatic missions abroad, foreign diplomatic missions in Nepal and International airlines companies bound to Nepal.
- ii. Department of Immigration has launched a hotline Service (+977-1-4113045) at Immigration Office, Tribhuvan International Airport for immigration related information.
- iii. Please visit our official website (<u>www.nepalimmigration.gov.np</u>) for any new updates on immigration control. For further enquiries, please contact to Department of Immigration at +977-1-4438862 from Sunday to Friday (10:00-17:00 Hrs NST).

(Ramchandra Tiwari)

Director

**Annex 5:** "Protocol for COVID-19 Screening at Point of Entry" for COVID-19 Case Management" and Protocol for ILI Clinics (COVID-19 Screening Fever Clinics)



#### Guidelines for use of personal protective equipment in relation to Covid-19:

Developed by expert Team of NMC and Government of Nepal with reference from WHO

- A. For Aerosol Generating procedures: Dental procedures, bronchoscopy, Upper GI Endoscopy, ENT procedures, Nebulization, Intubation of a patient, CPR, Non-invasive ventilation, endotracheal suctioning, when obtaining nasopharyngeal or oropharyngeal swab, etc. in Covid-19 suspected or confirmed cases health personnel need to use the following protective equipment: Category I PPE:
  - a. N-95 mask
  - b. Goggles or visor
  - c. Gloves (loose gloves acceptable)
  - d. Water resistant OR standard disposable gowns
  - e. Cap: Regular disposable
- B. For Non aerosol generating covid-19 suspected or confirmed patients: Health personnel need to use the following protective equipment: Category II PPE:
  - a. Surgical mask (seal the top edge with tape)
  - b. Goggles or visor
  - c. Gloves (loose gloves acceptable)
  - d. Water resistant or standard disposable gowns
  - e. Cap: Regular disposable
- C. For Physicians examining the patients in the fever/screening clinics the following PPE is recommended: Category II PPE
  - a. Surgical mask, (seal the top edge with a tape)
  - b. Goggles or visor
  - c. Water resistant or standard disposable gowns
  - d. Regular disposable Cap
  - e. Gloves (loose gloves acceptable)

Note: For staff involved in preliminary screening not involving direct contact, maintain spatial distance of at least 1meter, no PPE required; Use surgical mask if maintaining distance not always possible.

- D. For escorts or drivers, the following PPE is recommended: Category III PPE:
  - a. Surgical masks
  - b. Gloves
  - Gowns (if physical contact expected)
     Follow hand hygiene and keep minimum 3 to 6 feet distance from the patient
- E. For Laboratory staff: category II or III PPE; depending upon the chance of splash:
  - d. surgical mask
  - e. Gown
  - f. Loose Gloves
  - g. Eye protection (if risk of splash)
- F. For all staff, including health care workers involved in any activity that does not involve contact with COVID-19 patients and working in other areas of patient transit (e.g. wards, corridors). No PPE required.

#### For Everyone:

- Maintain 3-6 feet distance while visiting patients, if no need to touch the patient.
- o Mandatory hand-hygiene after each use of PPE and between patients.
- Mandatory surface cleaning of bed or furniture with 0.5% Chlorine disinfectant (Virex\* or similar) between each patient in OPD or in an inpatient setting.







Get latest accurate information on COVID-19 on our official viber community

# **MoHP Nepal COVID-19**

**Community on Viber | Official Viber Group** 

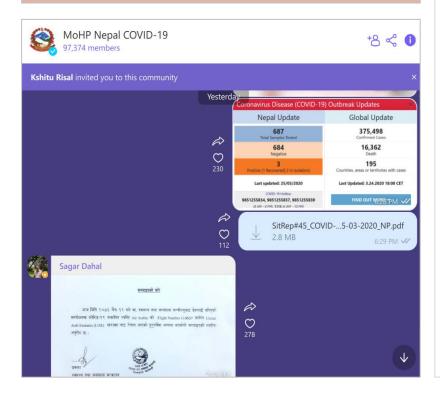




of Health and Popula

Ministry of Health and Population Health Emergency Operation Center

COVID-19 Hotline: 1115, 9851255834, 9851255837, 9851255839



Join Viber Community now and get all the genuine news related to COVID-19 in Nepal.

Ministry of Health and Population (MoHP)/ HEOC have launched its official Viber Community to disseminate the latest news and information about the Novel Coronavirus (Covid-19).

To join, search for 'MoHP

Nepal COVID-19' on the

messaging app or click on this

link:

https://vb.me/mohp\_comms\_n

p2020

### Toll Free Number



# COVID-19

# Call Center









स्वास्थ्य तथा जनसंख्या मन्त्रालय स्वास्थ्य आपतकालीन तथा विपद व्यवस्थापन इकाई. (HEDMU/ HEOC)

सूचना

सर्वसाधारणको सुविधाका लागी COVID-19 रोग तथा सो को निदान एवं उपचार सम्बन्धी जानकारी चाहिएमा बिहान दः०० बजे देखि बेलुकी दः०० बजे सम्म तल उल्लेखित सम्पर्क नम्बरमा सम्पर्क गर्न सिकने व्यहोरा सर्बसाधारणका लागि अनुरोध छ ।



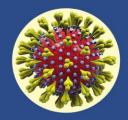
<u>नोट</u>: साथै यस सम्बन्धी सम्पूर्ण अध्यावधिक विवरण HEOC (<u>http://heoc.mohp.gov.np</u>) को वेब पोर्टलमा उपलब्ध

रहेको जानकारीका लागि अनुरोध छ ।

फेसबुकः fb.com/HEOCMoHP

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# कोरोना भाइरस रोग (कोभिड-१९)

हाल विश्वभरी फैलिरहेका नयाँ कोरोना भाइरसको संक्रमणबाट लागेको रोगलाई विश्व स्वास्थ्य संगठनले "कोभिड १९" को नाम दिएको छ र यसलाई विश्वव्यापी महामारीको रुपमा घोषणा गरिसकिएको छ ।

कोरोना भाइरस श्वाशप्रश्वाशको माध्यमबाट सर्ने रोग हो । यो संक्रमित व्यक्तिले खोक्दा वा हाछ्युँ गर्दा नाक वा मुखबाट निस्कने छिट्टाको माध्यमबाट एक व्यक्तिबाट अर्को व्यक्तिमा सर्दछ ।

#### कोरोना भाइरस रोगको मुख्य लक्षणहरू



यस्ता लक्षणहरू देखा परेमा नजिकको तोकिएको स्वास्थ्य केन्द्रमा सम्पर्क गर्ने । यस रोगको संक्रमणको जोखिमबाट बच्नको लागि निम्न उपायहरू अपनाउनुपर्छ ।





कोरोना भाइरस रोगका वारेमा थप जानकारीको लागि १११५ वा ८८५११५५८६, ८८५११५५८३४ मा सम्पर्क गरौ ।

