

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

Monday | 08 Baisakh 2077 (20th April 2020)

#### **Major Activities**

- Central Department of Microbiology, Tribhuwan University, Kirtipur, provided Real Time PCR machine to the Karnali Province Office of the Chief Minister and Council of Ministers.
- A total of 152 samples have been collected in Udaypur yesterday, which is being tested at the National Public Health Laboratory (NPHL) using PCR.
- Standard Operating Procedure (SoP) has been prepared for COVID-19 hospitals and hospitals operating COVID-19 clinic. Accordingly, the hospitals are requested to follow the SoP.

#### **Logistics Management:**

Department of Health Services (DoHS) has been supplying necessary items such as disinfectant sprayer pump, PPE, N95 masks, gowns, goggles, gloves, thermometer as per the demand and need.

#### **Information and Communication:**

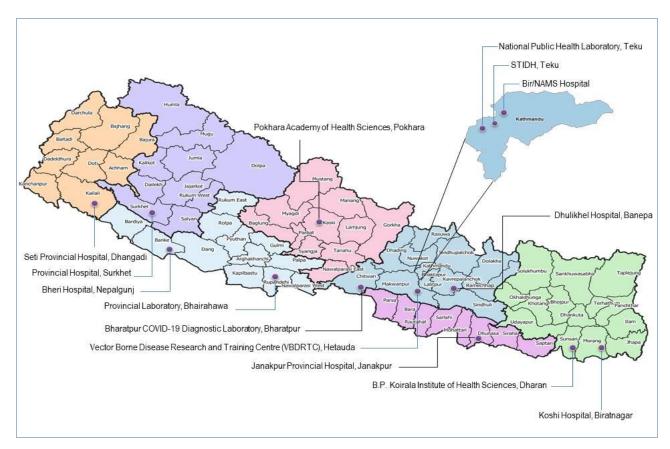
A total of 2289 people received services from two COVID-19 Call Centers (1115 and 1133) today.

## **ILI/SARI Cases Reported from EWARS Sentinel Sites**

Date	ILI/SARI cases
15 April	54
16 April	43
17 April	61
18 April	43
19 April	36
	As of 8 Baisakh 2077 (20 <sup>th</sup> April 2020), 15:00hrs

## **Expansion of Laboratory Service:**

Including the National Public Health Laboratory (NPHL), Teku, COVID-19 lab test through PCR (Polymerase Chain Reaction) is available in 14 institutions across the country.

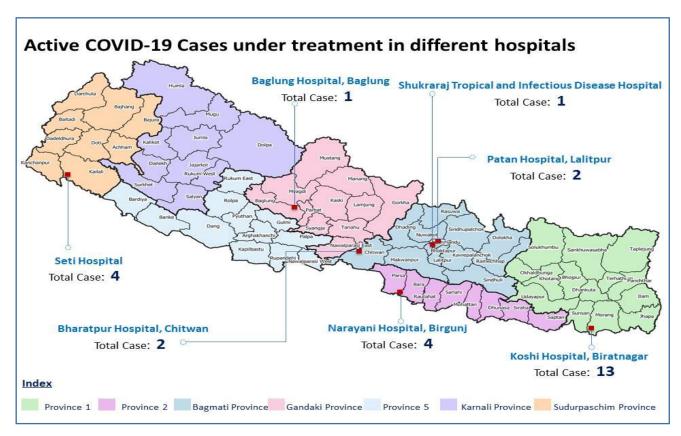


## **Laboratory Test**

Thirty-one (31) people have been reported as positive for COVID-19 till date. No new positive cases were reported today. Four infected individuals have recovered and resumed normal life, while the remaining 27 infected people are receiving treatment in respective hospitals.

# Following are PCR test result as of today:

Laboratory	Total Negative	Total Positive	Results awaiting	Status of Today (new tested)
National Public Health Laboratory and Sukraraj Tropical and Infectious Disease Hospital, Teku, Kathmandu	5587	31		91
Bisheshwor Prasad Koirala Institute of Health Sciences, Dharan		0	0	30
Koshi Hospital, Biratnagar	371	0	53	22
Janakpur Provincial Hospital, Janakpur	86	0	4	9
Bharatpur COVID-19 Diagnostic Laboratory, Chitwan	315	0	3	67
Provincial Laboratory, Bhairahawa	135	0	11	8
Bir Hospital, Kathmandu	47	0	0	6
Pokhara Academy of Health Science, Pokhara	413	0	6	8
Vector Borne Disease Research and Training Centre, Hetauda	242	0	0	45
Kathmandu University Teaching Hospital, Dhulikhel	461	0	0	13
Surkhet Provincial Hospital, Surkhet	198	0	6	14
Bheri Hospital, Nepalgunj	9	0	0	0
Seti Provincial Hospital, Dhangadi	270	0	11	11
Total	8383	31	94	324



## Province-wise information on quarantine, isolation and laboratory test

Province	No. of quarantine beds	No. of people in quarantine	No. of isolation beds	No. of patients in isolation	Status of RDT till 7 <sup>th</sup> Baisakh 2077		
Province 1	4068	795	449	29	2349		
Province 2	3852	1192	220	21	3238		
Bagmati Province	4573	139	900	14	4676		
Gandaki Province	4115	144	279	1	3751		
Province 5	6783	2181	534	31	2324		
Karnali Province	3882	557	466	0	3232		
Sudurpaschim Province	4896	928	274	11	5578		
Total	32169	5936	3122	107	25148		
Source: NEOC, Ministry of Home Affairs and Provincial Health Directorate, Date: 7 <sup>th</sup> - 8 <sup>th</sup> Baisakh 2077 (19 <sup>th</sup> – 20 <sup>th</sup> April 2020)							

#### **Standards and Guidelines**

- Guideline on the use of Personal Protective Equipment (PPE) in the context of COVID-19
- COVID-19 SOP, Case Investigation and Tracing form
- Protocol for ILI clinics (COVID-19 screening COVID clinics)
- COVID-19 Patient Transport Team (PTT) Guideline to transport COVID-19 patients to hospitals and treatment centers
- <u>Interim Clinical Guidance and Infection Prevention and Control Guideline for health institutions attending COVID-19 patients</u>
- Brief procedure for the management of the bodies of people who died due to COVID-19
- Flow diagram for testing returnees for COVID-19 (RDT or PCR)
- <u>Guideline on sample collection from people on COVID-19 quarantine</u>
- Wondfo SARS-CoV-2 Antibody Test Procedure
- Interim guideline on delivery of COVID and other health care services in the context of COVID-19 epidemic 2076
- Methods for Laboratory testing of COVID-19