

COVID-19 Update Province 5

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COVID-19 Situation Report-48 Province 5

Date: 2077/01/23

A. Quarantine Report (Local Level)

Number of Quarantine	Number of Bed	Number of Person in Quarantine
597	14062	8127

B. Isolation Bed in Hospital:

Type of Hospital	No. of Hospital	No. of beds	No. of Patients
General Hospital	48	335	8
CORONA Special Hospital	4	230	32
Total	52	565	40

C. Suspected Case in Hospital:

Total Suspected Case (Cumulative)	Under Treatment
376	40

D. Swab Collection and Report:

Total Sample	Negative	Result Positive		In process	Case on Treatment
		Male	Female		
1366	1238	12	12	104	24

E. RDT Test and Report (Quarantine):

Total Test	Result		
	Negative	Positive	In process
5330	5328	2	0

Health Directorate, Province 5,

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For detail report visit us at <http://hd.p5.gov.np/notice-news/covid-19-situation-report-48,-province-5>

Issues

- A. Quarantine related
- B. Contact tracing related
- C. Diagnosis related
- D. Case management related
- E. Policy related

A. Quarantine related

- 8127 people in quarantine
- Still people are coming from India
- Standard of quarantine- prone to vector borne and outbreak related other diseases
- Lunch and dinner (NRS 7,31,43,000 for 15 days @ 600/Day)
- Testing of quarantine people

Solution:

- Strict security at Nepal-India border to prevent people entry
- Minimum Standard for Quarantine to be prepared
- Financial support for quarantine from FEDERAL GOVERNMENT
- Test of quarantine people by RDT or RT-PCR

B. Contact tracing

- Role of Province and Local Level is not clear in SOP (CICT)
- Involvement of **Social Actors** play important role in contact tracing
- Motivation and protection of lab and health workers (Incentive is not clear)
- **Limited Diagnostic Capacity** to test swab collected by contact tracing

Solution:

- Revision of SOP for meaningful involvement of province and local level
- Support of adequate diagnostic materials
- Motivation of lab and health workers

C. Diagnosis Related

- **DIAGNOSIS is the core activity of COVID-19 Prevention**
- Three RT-PCR lab is established in province
- Deficiency of diagnostic materials (RNA extraction kit, PCR Kit, VTM and RDT)
- **RT-PCR lab of Bhairahawa is Closed** since 3rd May (**lack of RNA extraction Kit**)
- Increasing no of COVID-19 cases (24 cases in 5 Days)
- **High Risk Areas** are identified but cannot tested
- **Province is totally depend on FEDERAL SUPPLY**

Solution

- Timely and adequate supply of diagnostic materials
- Provide **Technical Specification and Quality Control** support for procurement by province

D. Management of COVID-19 Case

- Shortage of anesthetics, consultants, MO and other skilled HR
- Management of Federal Hospitals by Province (SKP Cancer Hospital Khajura)
- COVID-19 related clinical updates and orientation
- Increasing no asymptomatic cases (>100-200 asymptomatic positive cases in a district)
- Infection protection of health workers

Solution

- Provide skilled HR from Centre
- Involve Federal Hospital for Covid-19 case management
(Provide Letter to SKP Cancer Hospital to involve in COVID-19 case management)
- COVID-19 related clinical updates by **Virtual Sharing**
- Direction for asymptomatic cases management
- Infection Prevention and Control- PPE...

E. Policy Related

- Health system is fragmented in FEDERALISM
- Coordination issues in between three layers
- Health System is neglected at Policy Level (Federal and Province)

Solution:

- Creating and improving **Chain of Command led by Health Personals**
- **Meaningful CDC structure** in Federal Level
- **Ministry of Health at Province** for functional leadership and coordination

Thank You