

SITUATIONAL REPORT No. 30

Recent Updates

- **To date, there are NO confirmed COVID-19 cases within South Africa**
- The situational report is now available on the NICD website on the following link: http://www.nicd.ac.za/wp-content/uploads/2020/03/Situational_Report_02_March_2020.pdf
- On 03 March 2020, the NICD will conduct a workshop for business owners, titled, *What companies need to know about the coronavirus*
- Global confirmed case numbers are reported as 91 313, with 48 134 recovered and 3118 deaths, 3 March <https://gisanddata.maps.arcgis.com/apps/opsdashboard/index.html#/bda7594740fd40299423467b48e9ecf6>
- On the African continent, Morocco, Senegal and Tunisia announced their first confirmed cases of SARS-CoV, 2 March. Morocco and Tunisia cases have epidemiological links travelling from Italy while Senegal has a case returning from France.
- Nigerian health authorities have reported that at least 43 people have been quarantined following the identify their first COVID-19 case on 28 February 2020, who is an Italian national working in Nigeria. Contact tracing of the confirmed cases has identified 100 contacts to date.
- South Korean government reported another 374 confirmed cases of SARS-CoV 2, totalling the confirmed cases at 5 186. This follows an earlier announcement of 600 cases, pushing confirmed cases to over 1 000 in 24 hours.
- The US reported confirmed cases exceeding 100. California and Washington reported new cases where six patients have died.
- Ukraine reported its first case of SARS-CoV 2, according to their prime minister. The man was travelling from Italy.
- For the latest available global update from the World Health Organization, see the Situation Report 42 https://www.who.int/docs/default-source/coronaviruse/20200302-sitrep-42-covid-19.pdf?sfvrsn=d863e045_2



SOUTH AFRICA'S PREPAREDNESS AND RESPONSE TO

COVID 19

Epidemiological Update for South Africa

Patient Queries and Laboratory Testing

Table 1. Patients under investigation of SAR-CoV2, 02 March 2020

| ^a Number screened for SARS-CoV2 | ^b Number met PUI case definition | Number PUI samples received | Number PUI samples resulted | Number PUI positive |
|--|---|-----------------------------|-----------------------------|---------------------|
| ^c 640 (167) | 137 (18) | 123 (12) | ^d 120 (9) | 0 |

^aThe number of requests for screening came through the call phone and other sources e.g. sent directly to the lab or discussed with a clinician not on call phone; ^b PUI: Patient under investigation; ^c Numbers in parenthesis represent additional since last update; ^d 168 individuals tested, of which 120 met the case definition for PUI.

Port Health Screening Updates

- One direct flight originating from China was met and cleared at OR Tambo International Airport.
- Travelers through King Shaka International Airport from; 1 China; 5 Japan; 2 Singapore; 1 Vietnam and 1 South Korea landed at Cape Town International Airport.

Table 2: Travellers screened by thermal scanner monitoring at ports-of-entry in South Africa, 02 March 2020

| Scanned Travellers | Passengers found with elevated temperature | Passengers screened and cleared | Passengers meeting COVID-19 suspected case criteria |
|---------------------|--|---------------------------------|---|
| ^a 11 025 | 0 | 0 | 0 |

^a352 Travel health questionnaires completed by these travellers

Clinical Hotline Utilization Metric

Table 3: 24-hour clinical query hotline volumes and testing referrals in the past 24-hours, 02 March 2020

| Line | Approximate Number of Calls | Number Persons Under Investigation | Number that Requiring Testing |
|--------------|-----------------------------|------------------------------------|-------------------------------|
| First Phone | ^a 26 | 3 | 3 |
| Second Phone | ^a 16 | 6 | 6 |

^a Approximation only; clinicians require multiple calls per person under investigation.

End