





Epidemiology Unit

Ministry of 1Health & Indigenous Medical Services

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Coronavirus disease 2019 (COVID-19) - Situation Report - 27.02.2020 - 10.00am

- An outbreak of pneumonia of unknown reason was first reported on 31st December 2019 from Wuhan City in Hubei Province of China. On 7th Jan 2020, it was diagnosed as "Novel Corona Virus". On 30th Jan 2020, World Health Organization has declared it as a Public Health Emergency of International Concern (PHEIC). On 11/02/2020 the WHO has introduced a short form for the diseases as COVID-19.
- The incubation period is reported as 2-14 days.
- R₀ (Basic reproduction number) is estimated as 1.4 to
 2.5. (R₀= the number of cases one case generates on average over the course of its infectious period, in an otherwise uninfected or not immune) Ref. European Respiratory Society- www.ersnet.org
 29/01/2020
- In the current Sri Lankan context, there is no scientific justification to wear face mask routinely by the general public including children.

Local Situation quarantined

- Confirmed patient has been discharged 19/02/2020
- Total number of individuals under observation 03

| Name of | Cumulative | | | Today 10am | | |
|------------|------------|------------|-------|------------|------------|-------|
| the | Sri | Foreigners | Total | Sri | Foreigners | Total |
| Hospital | Lankans | | | Lankans | | |
| NIID | 83 | 53 | 136 | 2 | 1 | 3 |
| NHSL | 9 | 1 | 10 | 0 | 0 | 0 |
| TH Ragama | 1 | 1 | 2 | 0 | 0 | 0 |
| TH | 11 | 5 | 16 | 0 | 0 | 0 |
| Karapitiya | | | | | | |
| TH A'pura | 1 | 0 | 1 | 0 | 0 | 0 |
| TH | 8 | 0 | 8 | 0 | 0 | 0 |
| Kurunegala | | | | | | |
| TH Jaffna | 1 | 0 | 1 | 0 | 0 | 0 |
| NH Kandy | 15 | 0 | 15 | 0 | 0 | 0 |
| TH | 0 | 0 | 0 | 0 | 0 | 0 |
| Batticoloa | | | | | | |
| DGH | 8 | 0 | 8 | 0 | 0 | 0 |
| Gampaha | | | | | | |
| DGH | 12 | 3 | 15 | 0 | 0 | 0 |
| Negombo | | | | | | |
| TH | 5 | 0 | 5 | 0 | 0 | 0 |
| Rathnapura | | | | | | |
| PGH | 2 | 0 | 2 | 0 | 0 | 0 |
| Badulla | | | | | | |
| LRH | 0 | 0 | 0 | 0 | 0 | 0 |
| DMH | 0 | 0 | 0 | 0 | 0 | 0 |

Source: Epidemiology Unit, Disease Surveillance System

Global Situation

- 81109 Laboratory_confirmed cases (78191 China, 2918 – Outside China)
- 2761 deaths (2718 China, 43 outside China (Philippine-1, Japan-1, France-1, Korea-12, Iran-15, Italy-11, Quarantined ship-3)
- Patients are reported from 37 countries.
 - Ref. WHO situation report 26/02/2020





