



## Epidemiology Unit

### Ministry of Health & Indigenous Medical Services

231, De Saram Place, Colombo 10, Sri Lanka

Tele: (+94 11) 2695112, 2681548, 4740490, 4740491, 4740492 Fax: (+94 11) 2696583 E-mail: [chepid@slt.net.lk](mailto:chepid@slt.net.lk), [epidunit@slt.net.lk](mailto:epidunit@slt.net.lk) Web: [www.epid.gov.lk](http://www.epid.gov.lk)

## (2019-nCoV Acute Respiratory Disease) - Situation Report – 2020.02.09 – 10.00am

- An outbreak of pneumonia of unknown reason was first reported on 31<sup>st</sup> December 2019 from Wuhan City in Hubei Province of China. On 7<sup>th</sup> Jan 2020, it was diagnosed as “Novel Corona Virus”. On 30<sup>th</sup> Jan 2020, World Health Organization has declared it as a Public Health Emergency of International Concern (PHEIC).
- The incubation period is reported as 2-14 days.
- $R_0$  (Basic reproduction number) is estimated as 1.4 to 2.5. ( $R_0$ = 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](http://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

- One (1) confirmed patient at NIID
- 14 suspected individuals currently under surveillance

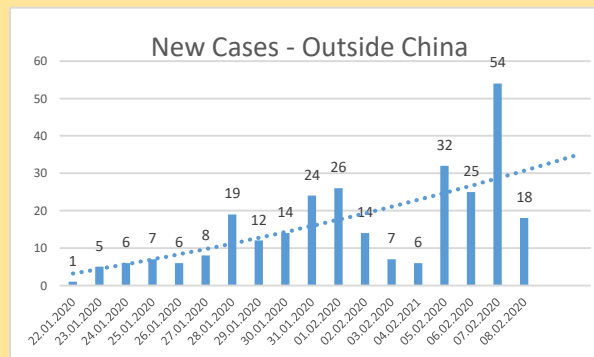
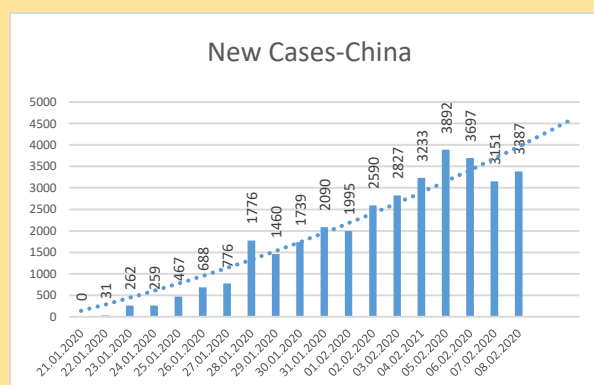
Name of the Hospital	Cumulative			Today 10am		
	Sri Lankans	Foreigners	Total	Sri Lankans	Foreigners	Total
NIID	72	42	114	3	7	10
NHSL	7	0	7	1	0	1
TH Ragama	1	0	1	1	0	1
TH Karapitiya	11	3	14	1	0	1
TH A'pura	1	0	1	0	0	0
TH Kurunegala	3	0	3	0	0	0
TH Jaffna	1	0	1	0	0	0
NH Kandy	13	0	13	0	0	0
TH Batticaloa	0	0	0	0	0	0
DGH Gampaha	4	0	4	0	0	0
DGH Negombo	9	1	10	0	0	0
PGH Rathnapura	3	0	3	1	0	1
PGH Badulla	1	0	1	0	0	0
LRH	0	0	0	0	0	0
DMH	0	0	0	0	0	0

Source : Epidemiology Unit, Disease Surveillance System

### Global Situation

- 34886 confirmed cases (34598 – China, 288 – Outside China)
- 724 deaths (723 – China, 1 outside China)
- Patients are reported from 24 countries.

– Ref. WHO situation report - 08/02/2020



### Main preventive modalities

- Frequent hand washing.**
- Avoid close contact with people suffering from flu.
- Avoid contacts with live or dead animal.
- Always cover the nose and mouth while coughing or sneezing (with disposable tissue / cloth or cough to the bent elbow).
- Do not touch mouth / nose / eyes unnecessarily.
- Avoid crowded places as much as possible.