



COVID-19 : IMPLICATIONS ON ORGANISATIONS IN CAMBODIA

Live Webinar | 3 April 2020 | 10 AM Cambodia | 11 AM Singapore



AGENDA

- Global Update
- Doubling Time
- Regional Update
- What to Expect Next
- Movement Restriction
- Business Continuity Planning
- Q&A

SPEAKERS



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Tricky & Unpredictable

What May Happen?

Educated Guesses...

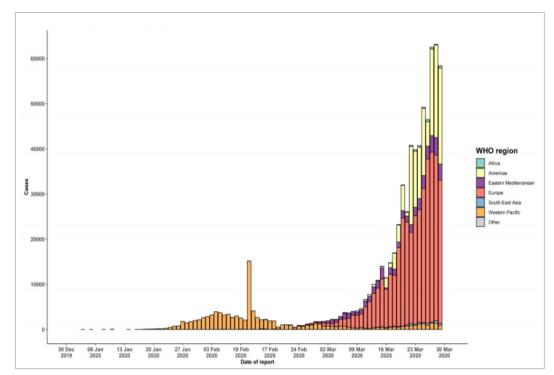


The World

- · World is moving into uncharted waters
- No one would have predicted
- Growing exponentially outside Asia
- Peak in China now a distant memory
- Most attempting to 'flatten the curve'

Global Update





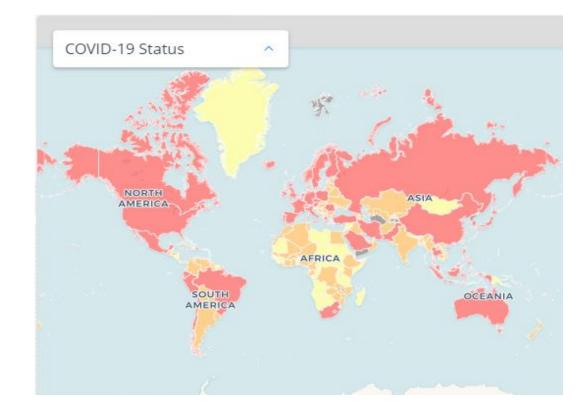


Outbreak Countries

- > 1000 cases in red
- More going into red
- Africa still in yellow & orange
- Expect this to evolve

Global Update



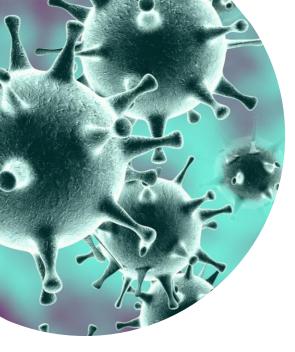




Global Update



- US has become epicenter of pandemic
- Italy seems to have passed the peak of its 1st wave
- Spain may be peaking now
- Korea & Japan managing epidemic with minimum of social restrictions
- Mainland China continues to relax restrictions
 - Re-start of business & industry
 - Implementing tough controls to prevent imported infection
- Developing countries to be hard hit



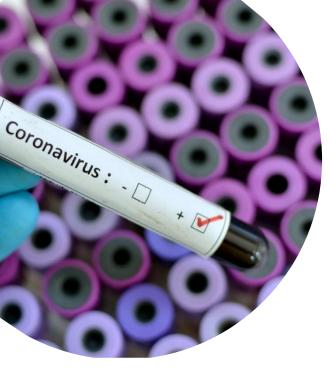
Exponential Growth

- Even with 6 days 8-fold increase
- Relevant across the world

Doubling Time



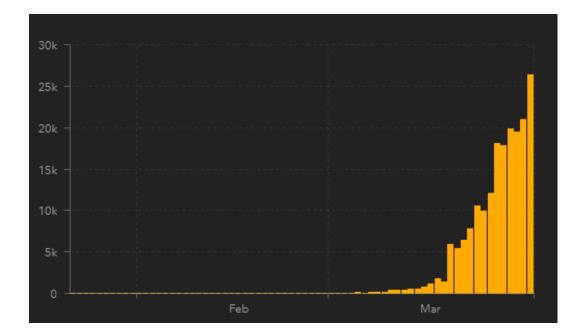
	2 days	3 days	4 days	5 days	6 days	7 days	8 days	Т
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Day 1								_T
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Day 9		800						E
Day 10	3,200			400				S
Day 11								
Day 12	6,400	1,600	800		400			_A
Day 13								F
Day 14	12,800					400		_т
Day 15		3,200		800				_E
Day 16	25,600		1,600				400	R
Day 17								
Day 18	51,200	6,400			800			_



USA

- New Cases: total 213,000
- Increasing rapidly
- Doubling time: 5 days



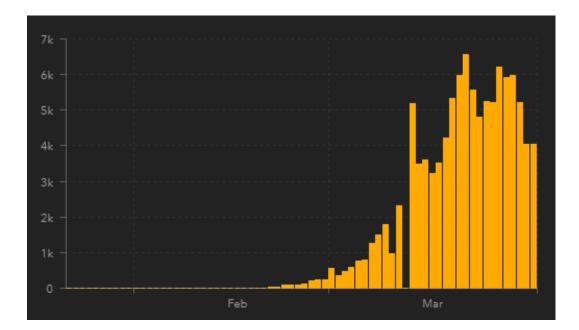


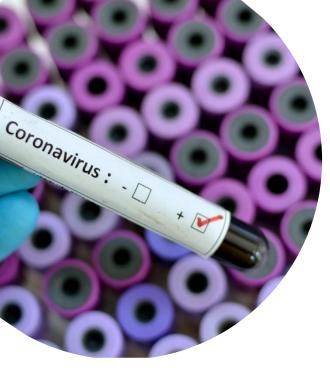


Italy

- New Cases: total 110,000
- Epidemic slowing
- Doubling time: 11 days



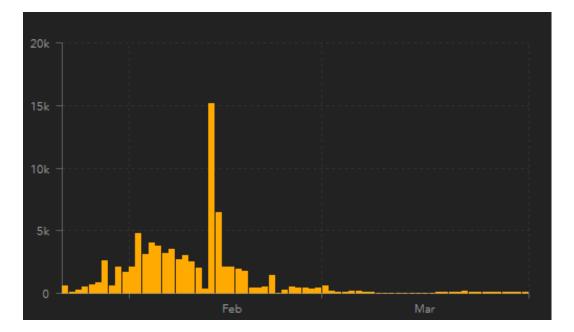


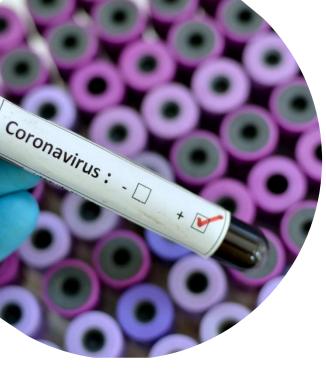


China

- New Cases: total 83,000
- Mainly imported cases
- Doubling time: 51 days



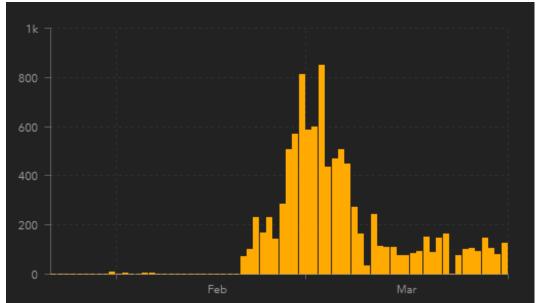


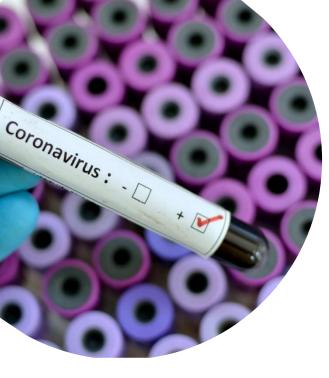


Korea

- New Cases: total 10,000
- Controlled epidemic with lots of testing
- Poster child
- Doubling time: 29 days



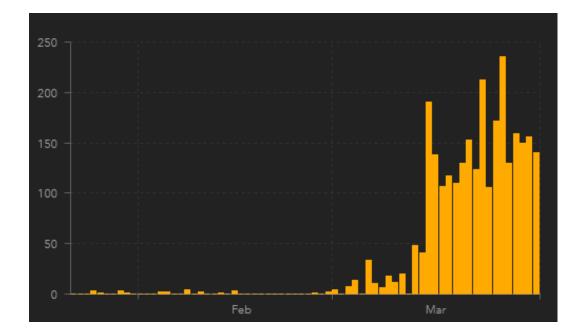


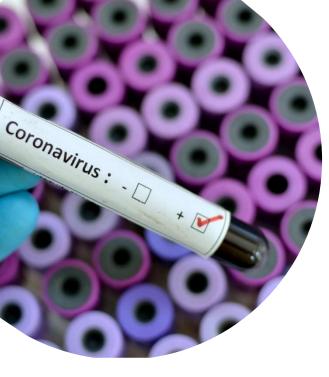


Malaysia

- New Cases: total 3,000
- Recent high activity
- Doubling time: 9 days



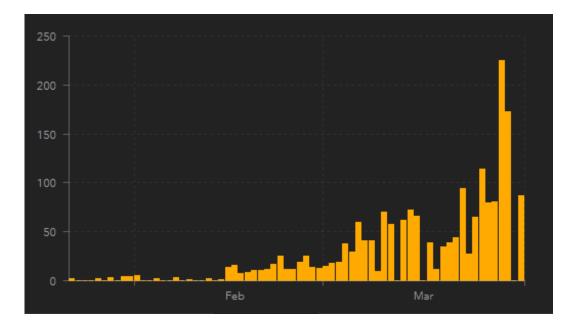


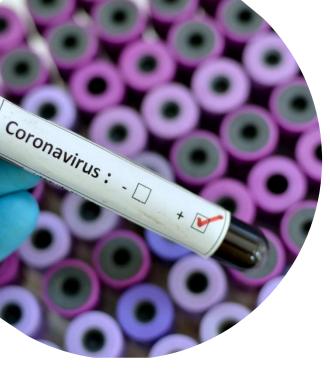


Japan

- New Cases: total 2,400
- Reasonably controlled epidemic
- Poster child
- Doubling time: 12 days



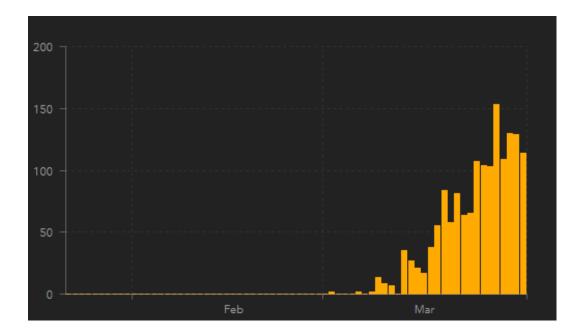


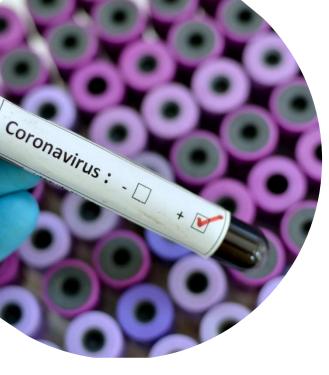


Indonesia

- New Cases: total 1,700
- Recent surge in activity
- Doubling time: 7 days



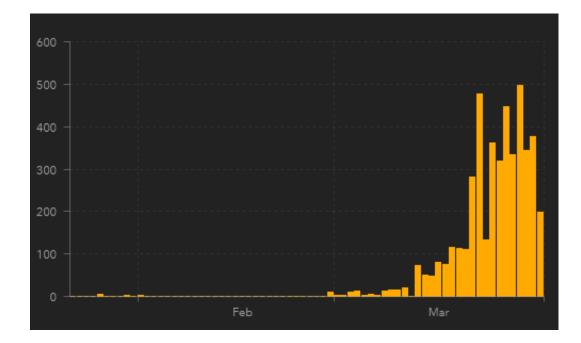




Australia

- New Cases: total 4,900
- Recent decrease in new cases
- Doubling time: 8 days



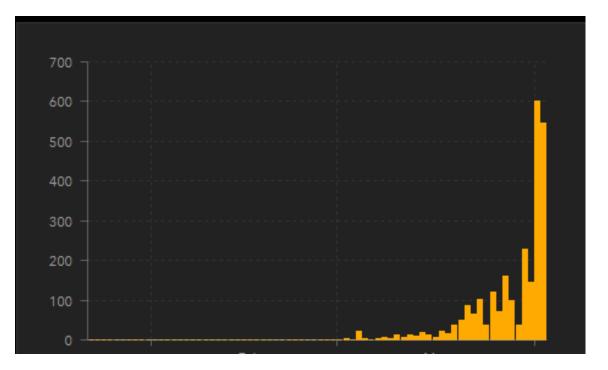


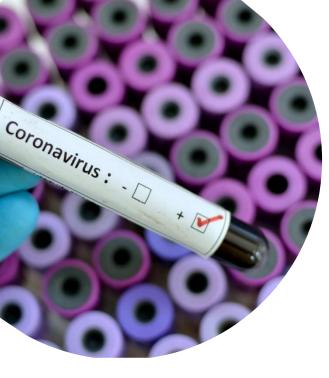


India

- New Cases: total 2,000
- Recent surge
- Doubling time: 6 days



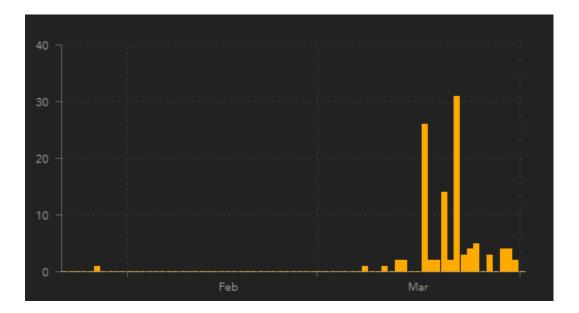


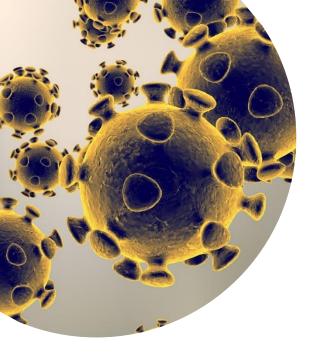


Cambodia

- New Cases: total 109
- Recent surge in activity
- Doubling time: 10 days





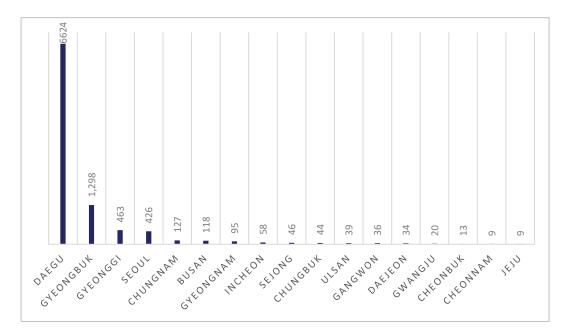


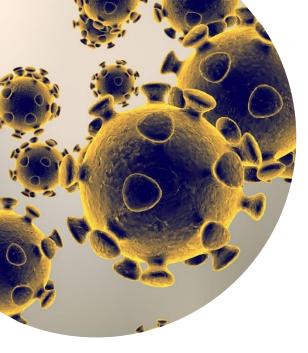
South Korea

- Cases in areas of South Korea
- · Interventions do work within country

Pandemic = Multitude Of Epidemics



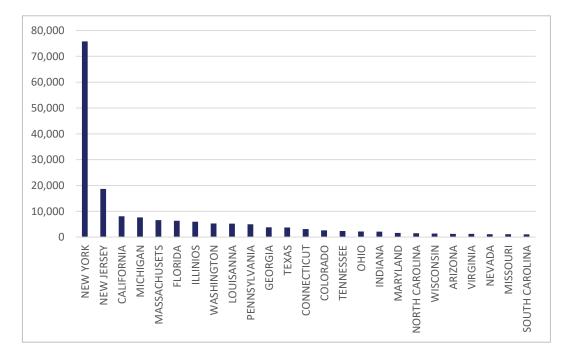


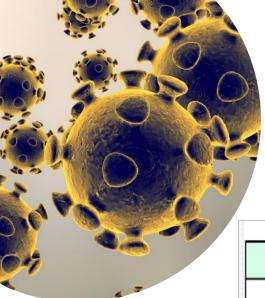


USA

- American states with > 1,000 cases
- Intervention needed in New York
- Move to mitigation

Pandemic = Multitude Of Epidemics





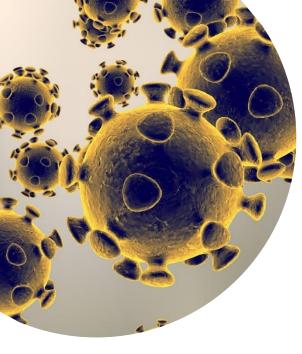
Waves of Virus

- If no interventions
- Some deaths
- Virus would 'peter out'
- Could get a 2nd wave

Local Impact



Impact Sc <mark>ore: 0 - 2</mark> Baselin <mark>e activity</mark>		Impact Score: 3 - 4 Limited activity	Impact Score: 5 - 15 Increasing / Peak activity	Impact Score: 4 - 0 Decreasing activity	
No cases in country	COVID-19 activity at baseline level	Limited number of local cases	Significant or rapidly increasing number of local cases	Clearly declining numbers of new cases; peak of activity has passed (only after region has been in "Increasing / Peak activity"	



Others Thoughts...



Masks

- Past: makes no sense
- 'Rethought' by WHO & CDC

Immunity

- Assumption you develop one
- Not known whether true

Vaccine

- No human vaccine against coronavirus
- Let's hope...







What to Do...





The 4 Pillars of Health

SOURCE: https://medium.com/@healwithpriyanka/four-pillars-of-holistic-health-4ae71e708e96









MANAGE SELF DURING STRESSFUL TIMES When stressed out, it is easy to neglect your own needs. How you present yourself to your team has an impact on attitudes and behaviours of the group. People can pick up on cues consciously or unconsciously and when anxiety levels are high, it can have an impact on everyone at all levels of the business.



Working From Home...



PHOTOSOURCE: https://www.bloomberg.com/news/articles/2012-06-25/what-people-really-do-when-theyre-working-from-home



FUTURE LOOKING

- Expect to see serious epidemics in developing countries
- In countries that are able to 'flatten the curve' lockdowns may last 12 weeks
- Public Health interventions only (no vaccination)
 - Limited gatherings > social distancing
 - Screening & Testing
 - Isolation & Quarantine
- Limit spread
 - Flatten the curve
 - Containment > Mitigation
 - Pandemic > Endemic

We are still at the beginning...





Cambodia Update

First Case in Cambodia

- 27 Jan 2020 / Sihanoukville
- 60 year old Chinese male arrived 23 Jan from Wuhan, Hubei with family
- Quarantine @ Preah Sihanouk Referral Hospital

Cruise ship MS Westerdam

- 13 Feb 2020 / Disembarkation of passengers in Sihanoukville.
- 83 year old US female tested COVID19 (+) on 15 Feb in KUL

First case in Siem Reap

- 07 Mar 2020
- 38 year old Cambodian male
- Quarantine @ Siem Reap Provincial Referral H.

Viking Cruise Journey

- 10 Mar 2020 / 3 passengers tested COVID19 positive
- Transferred from Kampong Cham to PNH

First cases in PNH

- 13 Mar 2020
- Quarantine in Khmer-Soviet Friendship Hospital







Cambodia Update



Education:

- 14 Mar 2020: shut down all educational institutes in Phnom Penh
- 16 Mar 2020: closure of all educational institutions in the country

Update on March 31, 2020

• 109 confirmed cases

Province	# of cases	Recovered	Clas	sification	# of Cases
Banteay Meanchey	4	2		All	107
Battambang	8	2 (+1) ^[3]	Sex	Male	78
Kampong Cham	15	1	JEA	Female	29
Kampong Chhnang	3	1		Above 80	1
Kampot	2	0		70-79	7
Kandal	2	0		60-69	38
Кер	4	0	Age	50-59	15
Koh Kong	2	1		40-49	13
Phnom Penh	20	7 (+2) ^[2]		30-39	25
Preah Vihear	2	1		20-29	6
Siem Reap	5	1		10-19	0
Sihanoukville	36	1		0-9	1
Tboung Khmum	4	3		n/d	1







Cambodia Guidelines

National Hotline: 115 MoH: +855 12 825 424 or +855 12 488 981 or +855 12 836 868 Cambodia CDC: www.cdcmoh.gov.kh (official update)

Dedicated Hospitals

Phnom Penh

- Khmer-Soviet Friendship Hospital
- National Paediatric Hospital
- Kuntha Bopha Hospital
- Great Duke Hotel (converted to dedicated medical facility)
- For testing patient needs to proceed to one of above medical facility
- Testing cannot be done in Private Medical facility
- Tests are sent by local authorities to Pasteur Institute of Cambodia or National Institute of Public Health Science (NIPH)
- Result will be released to the patient by MoH

In Province

 25 Provincial Referral Hospitals have been designated as medical facilities that can order a COVID19 test and provide medical recommendation





INTERNATIONA







Cambodia Guidelines



Entry and Exit Requirements

- Cambodia has placed thermal scanners & quarantine teams at t3 International airports in Phnom Penh, Siem Reap &Sihanoukville and at border checkpoints
- Health declaration form to be completed by all travellers before disembarkation in Cambodia
- Since Tuesday March 1: foreigners traveling from the United States, Italy, Germany, Spain and France are NOT allowed to enter Cambodia
- All visa exemption policies and issuance of tourist visa, e-visa, and visa on arrival to all foreigners is suspended for one month from 23.59 on 30 March
- For urgent travel during the suspension period, all foreigners are now required to obtain a visa in advance
- If a visa is issued, the foreign traveller must provide a medical certificate no more than 72 hours prior to the date of travel certifying s/he has not tested positive for COVID-19
- In addition, the foreign traveller must provide proof of insurance with a minimum medical coverage of \$50,000 for the duration of stay





Movement Restriction

- Entry into / Exit from Cambodia
- Flight availability
- Movement in Cambodia
- Limitation of activities
- Impact on business

Note restrictions and viable options





Organisation should

- $\checkmark\,$ Determine essential staff vs non-essential staff
- ✓ Review employees' needs and circumstances
- ✓ Form BCP team and Crisis Manage team
- ✓ Decide on frequency of BCP/CM team meetings
- ✓ Decide on frequency/sources of information collection
- ✓ Secure means of communication
- $\checkmark\,$ Be aware of security triggers for potential risks
- $\checkmark\,$ Be practical and flexible



Those in Cambodia should

- $\checkmark\,$ Check the ability to procure basic goods and services
- ✓ Secure means of communication
- ✓ Not make any non-essential movement
- $\checkmark\,$ Abide by the restrictions and regulations
- ✓ Be prepared for potential risks
- Be aware of your organisation's plans and triggers for changes



cases of preumonia associated with the Huanah / South China Seafood Wholesale Market, for which a cause had not yet been identified. On 8 January, a new coronavirus *2019-novel commavirus (2019-nCoV)" was identified as the cause of the Bress. By the third week of january there were over 500 confirmed cases in Wuhart, with several exported cases in other areas of China. and into other countries. Transmission may be occurring from animal environment to people and human-to-human traitamitision has been confirmed.

Further cares are expected although the geographic extent and size of the outbreak cannot be dredimed.

The sections below provide move detail



Locations with confirmed 2010-reColl cases



2018-eCay Travet Advice (International SOS Members access)

2018 of all Frequently Asked Questions

2019-InCoV Enhanced Bendler Screening



2019-erCoV Disease and Prevention Article International SDS Marchard Amagel

2018-eCoV Manager Advice (Zanagetic Information Sarving Liamitary arrange

Authorities in Wuhan have temporarily closed all public transport facilities. including intentity buses, subwey and Antoine

1 WHO 2019 ACOV SITUATION REPORT

22 January, 2020 The WHO released the first Stuation

Report on the novel coronavirus (2019nCoV) outbreek.

WHO DELAYS DECISION ON WHETHER NOVEL CORONAVERUE IS A PUBLIC HEATTH ENDERGRACY 22 Ignuary 2000 The World Health Organization convenest an emergency meeting today.

ECOC BAPID RESEASSESSMENT ON 2019 NOW

Chine // 22 January, 2020 The European Centre for Disease Prevention and Control (ECOC) published to Rapid Rick Advantment.

FUMMARY OF TRAVELLERS FROM WUHAN INVESTIGATED FOR RESPIRATORY ILLNESS SINCE & JANUARY Hone Kone (China SAR) // 22 January, 2020 Health Authorities have been investigating the following respiratory disease cases with recent travel to Wuhan ...

 INSORTED CASES OF 2019-MOUTH CORDINAVIRUS REPORTED

Q&A NOW OPEN

INTERNATIONA

THANK YOU FOR ATTENDING

For any further enquiries, please contact: **Richard Evison** Email: richard.evison@internationalsos.com Contact: +855 12 989 964

HTTPS://PANDEMIC.INTERNATIONALSOS.COM/2019-NCOV