



# **COVID-19 Symposium: Quarantine Centre Medical Posts (QCMPs) - *Spectrum of care***

*Dr. Tammy Tam*

*Senior Medical and Health Officer, Professional Development & Quality Assurance Service,  
Department of Health, Hong Kong SAR*

# Characteristics of quarantined persons

- Different nationalities
- Types of exposure
- Health conditions
- Physical problems
- Mood problems
- Special needs

# Nationalities

- Chinese
- South Asia (India/ Nepal/ Pakistan/ Bangladesh)
- South Africa
- South East Asia  
(Philippines, Singapore)



# Nationalities

- US
- UK
- France
- Spain
- Other European countries (Austria/  
Czech Republic/ Italy)
- Australia
- Middle East (Iran/ Iraq)



# Nationalities

- Various health, social, cultural and religious backgrounds
- Overcome language barrier, different expectations related to cultural differences



# Types of exposure

- Household
- Meal/party
- Environment (residents of same building of confirmed cases)
  - ..... Cheung Hong Estate in Tsing Yi to inspect Hong Mei House where confirmed COVID-19 cases involving residents of units on different floors were reported last month.
- Flight
- Travel from high risk regions



# Types of exposure

- Tour group with confirmed cases identified
- Workplace
- Ward
- Religious activity
- Transport other than flight
- Others



# Types of exposure

- Different risk of infection
- More frequent test
- Earlier hospital referral for other investigations

# Health conditions

- Chronic illnesses (30%)
- Hypertension
- Diabetes mellitus
- Hyperlipidaemia
- Respiratory disease
- Cardiovascular disease



# Health conditions

- Malignancy
- Renal/ urological disease
- Endocrine disease
- Psychiatric disease
- Orthopaedic disease



# Health conditions

- Stable control
- Not uncommon for disease exacerbation/ complications during quarantine, stress related ??



# Wide spectrum of acute symptoms

- COVID-19 related or not ?
- A wide variety of physical symptoms – respiratory, gastrointestinal, neurological, loss of smell/ taste sensation, skin rash, etc.



# Wide spectrum of acute symptoms/ problems

- Cough, runny nose, throat discomfort, sputum, shortness of breath
- Diarrhoea, constipation, abdominal discomfort, stomach pain, dyspepsia
- Fever, headache, muscle pain
- Contact dermatitis, insect bite, eczema, urticaria, tinea, non-specific skin rash
- Ankle & foot pain, scapular pain, arm pain



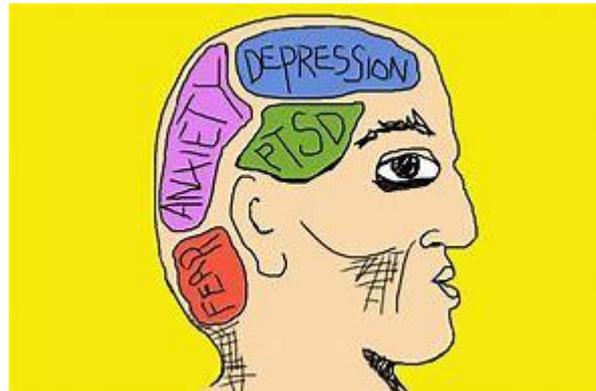
# Wide spectrum of acute symptoms/ problems

- Acute injuries – toe contusion, finger injury, eyelid contusion
- Chest discomfort / pain – confirmed case
- Conjunctivitis
- Dysmenorrhoea
- Submandibular swelling
- Chronic smokers for nicotine replacement therapy



# Mood problems

- Anxious, depressed, agitated, fear, feeling bored, insomnia, anger, frustration, crying



# Special care – children

- Only the parent or child alone is required to be quarantined or hospitalized when symptoms developed or infection status confirmed from test result
- Protection of health and safety of child has to be prioritized and weighed against the potential risk of transmission of infection



# Special care – children



- Place the child in the care of parent or other family member or caregiver
- In case of child staying alone for quarantine or hospital treatment, dedicated officer has to provide adequate care and support for the child
- Monitor the safety and health status, and maintain effective channel of communication so that immediate assistance could be offered to the child when necessary



# Special care – children

- Due attention has to be paid to address concerns of family members outside the quarantine facility to inform plans for the most appropriate and acceptable measures.



# Special care - elders



- Physical disability, using wheelchair for mobility and required regular assistance in performing activities of daily living
- Chronic illness including diabetes mellitus requiring insulin injection and daily glucose monitoring
- Many other conditions with special needs for diet, medications, and other daily necessities.



# Special care - elders

- Exacerbation of underlying health condition(s) during quarantine
- Advanced age may also be susceptible for COVID-19 infection and developing severe disease of COVID-19

# Special care - elders

- Provide elders with a safe and supportive environment
- Adequate monitoring of underlying health conditions and appropriate medical treatment when necessary
- Careful assessment to recognize early presentation of COVID-19



# Special care - elders

- Psychosocial support to address anxiety and reassure accessibility to assistance with their best interest as the primary consideration



# Special care - pregnancy



- Monitor the well being of mother and fetus, with contingency plan in place for urgent hospital transfer when necessary
- Concerted effort of the quarantine team and HA working group to provide antenatal care to those at 36 weeks or above
- The couple should be engaged in the decision process and provided with clear information about the management plan.

# Special care – mental retardation

- Create a caring and supportive environment
- Stay vigilant in risk assessment, and closely monitor their health status and any symptoms suggestive for COVID-19





- Difficult time
- Positive feedbacks
- Dedicated care, sincerity and perseverance of the quarantine team could make a real difference in this detrimental pandemic crisis.



THANK YOU  
FOR TAKING  
CARE  
THE  
GOOD  
19/



Thank you  
Doctor!







JUST TO SAY...  
Thank You!



THANK YOU   
辛苦晒!



各位醫長，  
醫護員，工作人員，  
衷心多謝你地連日  
來做照顧，多謝你  
地令我們度度非常抵  
壓嘅日子變得可口  
難捱口 難熬嘅史都  
又係望到你地嘅藍色  
身影，才能親口逐一多  
謝你地每位...希望疫  
情快d過去，祝你地  
各人身體健康，平安  
返到家人身邊！  
Bye Bye!  
From: 二區醫友

隔離營所  
醫療隊伍  
伊朗回港須  
凡休會所有工  
24小時為隔  
餐和額外外  
謝特區政府為  
地，有那國家  
可以與其媲美  
謝所有為香港  
用，有不不培

HONG KONG IMMIGRATION TEAM, Respected Doctors

With cases of COVID-19 spreading globally, doctors, nurses on the frontlines of the pandemic as they care for these quarantined individuals.

Healthcare workers cannot shelter in place with their loved ones from their patients. They put themselves at risk every single day, they worry about exposing their families.

Facing enormous challenges, they are responding with courage and professionalism. Despite all of this, they continue to provide care where possible. Their dedication is a true inspiration.

Today, as we continue to collectively experience a change in our lives, impacting so many of us in so many different ways.

I and my entire family would like to thank our physicians, nurses and support staff who are risking their own health to care for us. Thank you once again. Lot more appreciated.

尊敬的醫生及全體醫護人員，

隨著COVID-19病毒在全球範圍內廣泛流行，醫生、護士及醫護人員，全部站在了最危險的第一線。

醫護人員無法與他們的家人在一起，他們距離病人不足63厘米，生命危險；當他們回家的時候，也擔心會傳染給自己的家人。

面對巨大的挑戰，他們以勇氣、決心和堪稱楷模的專業精神，他們仍盡可能提供高水平的護理；他們的奉獻精神是一種真正的榜樣。

如今，病毒影響了我們生活的方方面面，我們不得不改變生活。

我和我的家人要感謝醫生、護士、所有的醫護人員以及提供自己健康風險來照顧我們，他們真的值得我們的感謝和支持。再一次感謝你們！謝謝！

祝好，

不足安全服務隊在隊員，  
但醫護人員及各位營內

本人與因兒在這新型冠狀  
在這保良局寶馬會北潭涌  
這這的隔離營日子。感激各  
位醫護人員及必需品。多謝你  
們在關懷，雖然在這不安的日  
子，但有你們為香港付出，真的掛  
念香港一定能夠戰勝這疫情。



he spread of Covid-19 in a Tsing Yi housing estate, where an altered vent pipe could have allowed foul air to enter a flat.

The government should not waste any more time in putting into practice what it has learned from the Sars and Covid-19 outbreaks.

Building design should never again play a part in a disease outbreak.

Alvin Chung, Fanning



Cleaners arrive to disinfect the Tsing Yi flats. Photo: Naome Chen

As waiting times hit new highs, the government says three New Territories plots could yield 9,000 public housing flats by 2026. But some district councillors plan to oppose the move, as it would involve the demolition of a non-indigenous village and nearby farmland. What is your view?

Thank you for easing the pain of quarantine

I wish to commend the Department of Health and the Civil Aid Service for carrying out the present quarantine procedures professionally. I was recently released from quarantine in Fo Tan. From the tracking team to the logistics team that handled the pickup, transfer and handover to the Civil Aid Service, and finally the courteous and helpful staff at the quarantine compound, they all gave me comfort during a not-so-pleasant period of isolation. Keep up the good work and help bring the virus under control in Hong Kong.

W. Chan, Repatriate Billy

Here is one way to make people wear masks

We are now advised to wear masks in the streets and crowded areas, not to conceal our identities but to protect ourselves and those around us. If you do not wear a mask, you are likely to be considered selfish and as lacking civic responsibility. But, how do we encourage everyone to wear masks? We cannot order them to do so, neither can we make them care more about their health or that of others. I recently came across a bakery that was charging buyers a dollar more for not being in a mask. So, for a HK\$1 loaf, for example, the mark-up would be more than 12 per cent. Other stores could im-

10 Jun. 20 20

Dear All,

I am writing to you on behalf of my family members and some Pakistani Community Members who returned back to Hong Kong recently and completed the mandatory 14 days Quarantine period as required by the Government of HKSAR at Chun Yeung Estate Block 1 Flat 1401 and 1414 in Fo Tan.

We wish to convey our deepest thanks and gratitude to the Government of Hong Kong SAR and the related departments for facilitating our safe return to Hong Kong and making excellent arrangements at the Quarantine facility.

We would especially like to highlight the efforts made by the Immigration Department, Security Bureau, Department of Health and Home Affairs Bureau because without their timely help our safe return to Hong Kong and repatriation with our family members would not have been possible. Even we received phone calls from immigration officials while we were in Pakistan.

It is also important to mention that the accommodation and living facilities at the Quarantine facility...

Dear Sir/Madam,

On behalf of the Hong Kong residents from Bangalore private charter flight on 23/6/20, gratitude and sincere thanks towards all the Health, Social Welfare Department and Civil Aviation Authority for making it possible for us to return back to our homes.

We thank the Security Bureau for guiding us through the process of A1314 with 144 passengers from Bangalore that our's was the first private charter to have you for your assistance, assurance and support. We also want to thank the entire staff at the

Dear Sir/Madam,

My family and I would like to thank you for the organization that got us back to Hong Kong. We respect your effort that you put into making it possible for us to return back to our homes. The patience, and generosity you show towards the patients is one of the biggest risks you have probably taken. Your compassion and commitment. Once again, we thank you for everyone is healthy and secure. This is indeed one of the biggest risks you have probably taken so far, so thank you very much. Keep up the good work! God bless you.

敬啟者維山府抗疫全人

我們一行10人由11/3至25/3入住營，期間禁肉及軍隊，醫療輔助隊及民社中心每天候悉心照顧被隔離

軍隊每日送上三餐，照顧及接聽電話人員耐心聆聽有禮回應。醫療輔助隊每天為我們兩証，收集採候呼吸液檢查，並察察有血壓高，他們細心安慰，血壓定生理送院而另一位家屬入住覆檢查最終送院檢查，結果亦動靜詳，果斷迅速，無微不至。警隊外圍佈防確保營險。

在此感謝各位前線和夜間亦世和弄獻！希望疫情盡快結束，一切回

[18/3 17:42] tammykwtam: 以下是明天會完成檢疫要離開JTIA QC 客人的心聲。☺  
[18/3 17:42] tammykwtam: 你們好，我們明天要離營了，在這裏誠意多謝你們的無微照顧，不顧可能染上疫症在前線工作，希望你們永遠健康快樂，人在做，天在看，好心有好報！🙏🙏🙏

[29/3 14:19] Here below is the the JTIA QC this morning.

[29/3 14:20] Thank you so much for all the work all of you are doing here.

[29/3 14:20] On behalf of all of us, thank you for your single department and every staff member putting yourself at risk to care for the people. You have been sensitive, caring and professional. You are safe. Take care.

I write to thank and commend the staff of the voluntary organizations who have helped me. You will pass this message on to your colleagues.

At the end of the first week of March, my husband and several friends in the India Travel Group were infected with the virus and several of us were quarantined. My husband was sent to Queen Elizabeth Hospital and I was quarantined in Heritage Lodge in Castle Peak Road. During the fourteen days I was taken care of and I felt safe and comfortable, thanks to the workers in the hospital, the nurses, doctors and officers on duty. Then during the 14 day Medical Surveillance period, the staff made phone calls twice enquiring about my condition. I was so touched.

My husband also received expert medical care and attention in the hospital. We are truly thankful.

各位CAS、醫護人員及工作人員

謝謝你們這

悉心照顧，每天問

候體溫、送餐，提供所

需品。你們堅守崗位

可敬。亦感謝香港

提供一切資源制止疫

希望這個疫症早日

回復正常。

祝各位身體健康



- Dear Dream Medical Team,
- Your compassion, dedication and kindness are exemplary! Your smile, thoughtfulness and professionalism made an otherwise potentially stressful time, stress-free and pleasant.
- Thank you for being the amazing Doctors and Nurses you are!
- We will always remember your sincere, friendly and excellent care!
- With love...



***THANK YOU***

