Dear Students and Colleagues,

## Vaccination of non-immune students/staff to protect against Measles

A recent notice from the Centre for Health Protection, Department of Health, advised the University to pay attention to the global trend of measles resurgence following a drop in immunization coverage rates during the COVID-19 pandemic.

Measles is a highly infectious disease caused by the measles virus. It can be transmitted by airborne droplets spread or direct contact with nasal or throat secretions of infected persons. The incubation period of measles ranges from seven days to up to 21 days. Contacts who are not immune to measles may develop relevant symptoms, such as fever, skin rash, cough, runny nose and red eyes. Those suspected to have been infected are advised to seek medical attention as early as possible and reveal relevant contact history of measles to healthcare professionals.

In Hong Kong, children are given the measles, mumps and rubella (MMR) vaccine at 1 year old, followed by a second dose at Primary One under the Hong Kong Childhood Immunisation Programme. The coverage of MMR vaccination in Hong Kong is over 95% at Primary One.

Vaccination is the most effective way to prevent measles. The Committee on Health Promotion and Protection would like to advise university members who are planning to travel to places with high incidence or outbreaks of measles should review their vaccination history and past medical history, especially people born outside Hong Kong who might not have received measles vaccination during childhood. Those who have not received two doses of measles-containing vaccines, with unknown vaccination history or with unknown immunity against measles are urged to consult their doctor for advice on vaccination at least two weeks before departure.

For more information, please visit the following website:

CHP's measles thematic page: <a href="https://www.chp.gov.hk/en/features/100419.html">https://www.chp.gov.hk/en/features/100419.html</a>

DH's Travel Health Service:

https://www.travelhealth.gov.hk/english/travel related diseases/travel related diseases.html

The Committee on Health Promotion and Protection

各位同學、各位同事:

## 接種疫苗以預防麻疹

根據衞生防護中心公告指出,自新型冠狀病毒病大流行以來,世界各地的疫苗覆蓋率有所下降,以致全球多個國家正受麻疹再度爆發的影響。衞生署提醒大學成員關注麻疹的最新情況。

麻疹是由麻疹病毒引起,傳染性極高。病毒可透過空氣中的飛沫或直接接觸病人的鼻喉分泌物而傳播。麻疹的潛伏期為 7 至 21 日。接觸者應觀察有否於潛伏期內出現麻疹病徵,包括發燒、皮膚出現紅疹、咳嗽、流鼻水和紅眼等。懷疑受感染的人士應盡早向醫生求診及告知醫護人員是否有接觸麻疹患者。

現時本港兒童免疫接種計劃會為一歲香港兒童接種麻疹、流行性腮腺炎及德國麻疹混合疫苗,其後於小學一年級接種第二劑混合疫苗。本港小學一年級學生的接種麻疹、流行性腮腺炎及德國麻疹混合疫苗的覆蓋率超過百分之九十五。

接種疫苗是預防麻疹的最有效方法。中文大學健康促進及防護委員會建議大家如計劃前往出現麻疹爆發或高發病率的地方,應先檢視其疫苗接種紀錄及過往醫療紀錄。如非本港出生的市民應特別留意,因其可能未曾在童年接種麻疹疫苗。任何未完成接種兩劑含麻疹的疫苗、疫苗接種紀錄不明或對麻疹免疫力有疑問的人士,應該於出發前至少兩星期,就接種疫苗事宜諮詢醫生意見。

有關麻疹病毒的資料,請參閱以下網頁:

衞牛署衞牛防護中心 麻疹專題報導: https://www.chp.gov.hk/tc/features/100419.html

衞牛署旅游健康服務網頁:

https://www.travelhealth.gov.hk/tc chi/travel related diseases/travel related diseases.html

健康促進及防護委員會