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Dear Doctor,

SCVPD interim consensus on the use of RSV vaccines in Hong Kong

The Scientific Committee on Vaccine Preventable Diseases (SCVPD) under the Centre for Health Protection (CHP) has recently reviewed local epidemiological data, scientific data on efficacy and safety (including potential adverse effects like serious neurological disease, preterm birth and hypertensive disorders of pregnancy) of respiratory syncytial virus (RSV) vaccines, and recommendations of the World Health Organization (WHO) and overseas health authorities. Based on this review, the SCVPD has reached an interim consensus on the use of RSV vaccines in Hong Kong, as outlined below.

Group	Interim consensus
Elderly persons	<ul style="list-style-type: none"> The protein-based RSV vaccines are effective in preventing RSV associated lower respiratory tract disease (LRTD) among elderly persons Pending specific recommendations from the WHO and local data from the cost-benefit perspective, the SCVPD does not currently recommend universal RSV vaccination for elderly persons Elderly persons (especially those aged 75 years and above or living in residential care homes) may receive RSV vaccination for personal protection, as an individual decision under informed consent in consultation with their doctor
Pregnant women	<ul style="list-style-type: none"> The bivalent protein-based RSV vaccine is effective in preventing severe RSV-associated LRTD among infants born to vaccinated mothers for up to six months after birth Pending additional safety data for using the bivalent protein-based RSV vaccine, the SCVPD does not currently recommend universal RSV vaccination for pregnant women Pregnant women may receive RSV vaccination to protect their newborn infants against RSV disease, as an individual decision under informed consent in consultation with their family doctor or doctor providing antenatal care

Please refer to the full interim consensus document available at the CHP website (https://www.chp.gov.hk/files/pdf/interim_consensus_on_the_use_of_respiratory_syncytial_virus_vaccines_in_hong_kong_jan2025.pdf) for detailed information.



Yours faithfully,

(Dr Albert AU)

 for Controller, Centre for Health Protection
 Department of Health