(a) Name: Susanna KP Lau (**Top 1% researcher)**
(b) Academic qualifications: MBBS, MD, MRCP, FRCPath, FHKAM (Pathology)
(c) Previous academic positions held: Assistant Professor (2001-2007), Dept of Microbiology, HKU
(d) Present academic position: Associate Professor (2007-present), Dept of Microbiology, HKU
(3) Previous funding records and experience in coordinating large-scale research projects
External grants as PI: 6 RGC, 3 RFCID (including 1 block grant), 1 government-funded consultancy project.
Other grants as PI: 8 CRCG, 1 University Development Fund, 1 Strategic Research Theme Fund, 1 GRF incentive award
External grants as Co-I: 6 RGC, 6 RFCID
(g) Publication records:
Total no. of publications in international refereed journals: 165
Section A - Five most representative publications in recent five years

1. **Lau SKP**, Poon RWS, Wong BHL, et al. Co-existence of different genotypes in the same bat and serological characterization of *Rousettus* bat coronavirus HKU9 belonging to a novel Betacoronavirus subgroup. J Virol 2010; 84:11385-11894.
2. **Lau SKP**, Li KSM, Huang Y, et al. Ecoepidemiology and complete genome comparison of different strains of severe acute respiratory syndrome-related *Rhinolophus* bat coronavirus in China reveal bats as a reservoir for acute, self-limiting infection that allows recombination events. J Virol 2010; 84: 2808-2819.
3. **Lau SKP**, Woo PCY, Wong BHL, et al. Identification and complete genome analysis of three novel paramyxoviruses, Tuhoko virus 1, 2 and 3, in fruit bats from China. *Virology* 2010; 404: 106-116
4. **Lau SKP,** Woo PCY, Tse H, Fu CTY, Au WK, Chen XC, Tsoi HW, Tsang THF, Chan JSY, Tsang DNC, Li KSM, Tse CWS, Ng TK, Tsang OTY, Zheng BJ, Tam S, Chan KH, Zhou B, Yuen KY. Identification of novel porcine and bovine parvoviruses closely related to human parvovirus 4. *Journal of General Virology* 2008; 89: 1840-1848.
5. **Lau SK**, Yip CC, Tsoi HW, et al. Clinical features and complete genome characterization of a distinct human rhinovirus (HRV) genetic cluster, probably representing a previously undetected HRV species, HRV-C, associated with acute respiratory illness in children. J Clin Microbiol. 2007 45:3655-64.

Section B - Five representative publications beyond the recent five-year period

1. **Lau SKP**, MaNabb A, Woo GKS, et al. *Catabacter hongkongensis* gen. nov. sp. nov., isolated from blood cultures of patients in Hong Kong and Canada. J Clin Microbiol 2007; 45: 395-401.
2. **Lau SK**, Woo PC, Li KS, et al. Severe acute respiratory syndrome coronavirus-like virus in Chinese horseshoe bats. Proc Natl Acad Sci U S A. 2005 102:14040-5.
3. **Lau SKP**, Ho PL, Li MWS, Tsoi HW, Yung RWH, Woo PCY, Yuen KY. Cloning and Characterization of Chromosomal Class C β-Lactamase and Its Regulatory Gene in *Laribacter hongkongensis*. *Antimicrobial Agents and Chemotherapy* 2005; 49: 1957-1964.
4. **Lau SKP**, Woo PCY, Woo GKS, Fung AMY, Wong KM, Chan KM, Tang SF, Yuen KY. *Eggerthella hongkongensis* sp. nov. and *Eggerthella sinensis* sp. nov., two novel *Eggerthella* species, account for half of the cases of *Eggerthella* bacteremia. *Diagnostic Microbiology and Infectious Disease* 2004; 49: 255-263.
5. **Lau SKP**, Woo PCY, Wong BHL, Tsoi HW, Woo GKS, Poon RWS, Chan KH, Wei WI, Peiris JSM, Yuen KY. Detection of Severe Acute Respiratory Syndrome (SARS) coronavirus nucleocapsid protein in SARS patients by enzyme-linked immunosorbent assay. *Journal of Clinical Microbiology* 2004; 42: 2884-2889.