

Biography & photos

鄭智聰醫生

香港大學內外全科醫學士

香港大學醫學博士

香港大學感染及傳染病學深造文憑

英國皇家內科醫學院院士

英國皇家病理科醫學院榮授院士

香港病理學專科學院院士

香港醫學專科學院院士(病理科)



鄭智聰醫生現任香港瑪麗醫院微生物學系部門主管及感染控制主任，以及香港大學微生物學系名譽教授。他在學術領域發表了 220 多篇文章於國際醫學期刊。

Vincent CC Cheng

MBBS (HK), MD (HK), MRCP (UK), PDipID (HK), FRCPath, FHKCPath, FHKAM (Pathology)

Vincent Chi-Chung Cheng is currently Chief of Service, Consultant Microbiologist and Infection Control Officer at Queen Mary Hospital, Hospital Authority, Hong Kong Special Administrative Region, and Honorary Professor at Department of Microbiology, The University of Hong Kong. He graduated from the Faculty of Medicine at The University of Hong Kong in 1994 with distinction in Medicine, and trained in the field of internal medicine. After acquisition of Membership from The Royal Colleges of Physicians of the United Kingdom in 1997, he pursued further training in Clinical Microbiology and Infectious Diseases at Queen Mary Hospital. He also received training in Clinical Infectious Diseases and HIV medicine under the tutelage of Davidson Hamer, David Snyderman, and Sherwood Gorbach at Tufts Medical Center, Boston, USA in 2001. He obtained his Membership and Fellowship from The Royal College of Pathologists in 2004 and 2007 respectively. He was conferred Doctor of Medicine by The University of Hong Kong in 2012, and was awarded the Sir Patrick Manson Gold Medal for the best MD thesis. He is currently serving as International Editorial Board member of Journal of Hospital Infection, and has published over 220 international peer reviewed original articles in the areas of clinical infectious disease including SARS and influenza, diagnostic clinical microbiology, proactive infection control for multiple drug resistant bacteria, and respiratory and gastrointestinal viruses, and hospital outbreak investigations for bacteria, virus, and fungus.

Academic achievement

Research grant

Augmented surveillance and infection control measures for multiple drug resistant bacteria in hospitals and elderly homes

Supported by Health and Medical Research Fund (HMRF), Food and Health Bureau, Hong Kong SAR Government (Ref. No. HKM-15-M12)

HK\$ 2.4 million (equivalent to US\$ 0.3 million) for 60 months: from 15 January 2015 until 14 January 2020

Analytical presentation of publications in Department of Microbiology, Queen Mary Hospital

First author publications related to the field of clinical infectious diseases and microbiology

1. **Cheng VC**, Yuen KY, Chan WM, Wong SS, Ma ES, Chan RM. Immunorestitution disease involving the innate and adaptive response. *Clin Infect Dis*. 2000 Jun;30(6):882-92.
2. **Cheng VC**, Yuen KY, Wong SS, Woo PC, Ho PL, Lee R, Chan RM. Immunorestitution diseases in patients not infected with HIV. *Eur J Clin Microbiol Infect Dis*. 2001 Jun;20(6):402-6.
3. **Cheng VC**, Ho PL, Lee RA, Chan KS, Chan KK, Woo PC, Lau SK, Yuen KY. Clinical spectrum of paradoxical deterioration during antituberculosis therapy in non-HIV-infected patients. *Eur J Clin Microbiol Infect Dis*. 2002 Nov;21(11):803-9.
4. **Cheng VC**, Woo PC, Lau SK, Cheung CH, Yung RW, Yam LY, Yuen KY. Peripartum tuberculosis as a form of immunorestitution disease. *Eur J Clin Microbiol Infect Dis*. 2003 May;22(5):313-7.
5. **Cheng VC**, Yam WC, Woo PC, Lau SK, Hung IF, Wong SP, Cheung WC, Yuen KY. Risk factors for development of paradoxical response during antituberculosis therapy in HIV-negative patients. *Eur J Clin Microbiol Infect Dis*. 2003 Oct;22(10):597-602.
6. **Cheng VC**, Lo CM, Lau GK. Current issues and treatment of fulminant hepatic failure including transplantation in Hong Kong and the Far East. *Semin Liver Dis*. 2003 Aug;23(3):239-50.
7. **Cheng VC**, Hung IF, Tang BS, Chu CM, Wong MM, Chan KH, Wu AK, Tse DM, Chan KS, Zheng BJ, Peiris JS, Sung JJ, Yuen KY. Viral replication in the nasopharynx is associated with diarrhea in patients with severe acute respiratory syndrome. *Clin Infect Dis*. 2004 Feb 15;38(4):467-75.
8. **Cheng VC**, Yam WC, Hung IF, Woo PC, Lau SK, Tang BS, Yuen KY. Clinical evaluation of the polymerase chain reaction for the rapid diagnosis of tuberculosis. *J Clin Pathol*. 2004 Mar;57(3):281-5.
9. **Cheng VC**, Hung IF, Wu AK, Tang BS, Chu CM, Yuen KY. Lymphocyte surge as a marker for immunorestitution disease due to *Pneumocystis jirovecii* pneumonia in HIV-negative immunosuppressed hosts. *Eur J Clin Microbiol Infect Dis*. 2004 Jun;23(6):512-4.
10. **Cheng VC**, Tang BS, Wu AK, Chu CM, Yuen KY. Medical treatment of viral pneumonia including SARS in immunocompetent adult. *J Infect*. 2004 Nov;49(4):262-73.
11. **Cheng VC**, Wu AK, Hung IF, Tang BS, Lee RA, Lau SK, Woo PC, Yuen KY. Clinical deterioration in community acquired infections associated with

- lymphocyte upsurge in immunocompetent hosts. *Scand J Infect Dis.* 2004;36(10):743-51.
12. **Cheng VC**, Ho PL, Yuen KY. Two probable cases of serious drug interaction between clarithromycin and colchicine. *South Med J.* 2005 Aug;98(8):811-3.
 13. **Cheng VC**, Yew WW, Yuen KY. Molecular diagnostics in tuberculosis. *Eur J Clin Microbiol Infect Dis.* 2005 Nov;24(11):711-20.
 14. **Cheng VC**, Lau SK, Woo PC, Yuen KY. Severe acute respiratory syndrome coronavirus as an agent of emerging and reemerging infection. *Clin Microbiol Rev.* 2007 Oct;20(4):660-94.
 15. **Cheng VC**, Lau YK, Lee KL, Yiu KH, Chan KH, Ho PL, Yuen KY. Fatal co-infection with swine origin influenza virus A/H1N1 and community-acquired methicillin-resistant *Staphylococcus aureus*. *J Infect.* 2009 Nov;59(5):366-70.
 16. **Cheng VC**, Chan JF, Wen X, Wu WL, Que TL, Chen H, Chan KH, Yuen KY. Infection of immunocompromised patients by avian H9N2 influenza A virus. *J Infect.* 2011 May;62(5):394-9.
 17. **Cheng VC**, To KK, Tse H, Hung IF, Yuen KY. Two years after pandemic influenza A/2009/H1N1: what have we learned? *Clin Microbiol Rev.* 2012 Apr;25(2):223-63.

First author publications related to the field of infection control

18. **Cheng VC**, Lo WK, Woo PC, Chan SB, Cheng SW, Ho M, Yuen KY. Polymicrobial outbreak of intermittent peritoneal dialysis peritonitis during external wall renovation at a dialysis center. *Perit Dial Int.* 2001 May-Jun;21(3):296-301.
19. **Cheng VC**, Wu AK, Cheung CH, Lau SK, Woo PC, Chan KH, Li KS, Ip IK, Dunn EL, Lee RA, Yam LY, Yuen KY. Outbreak of human metapneumovirus infection in psychiatric inpatients: implications for directly observed use of alcohol hand rub in prevention of nosocomial outbreaks. *J Hosp Infect.* 2007 Dec;67(4):336-43.
20. **Cheng VC**, Li IW, Wu AK, Tang BS, Ng KH, To KK, Tse H, Que TL, Ho PL, Yuen KY. Effect of antibiotics on the bacterial load of methicillin-resistant *Staphylococcus aureus* colonisation in anterior nares. *J Hosp Infect.* 2008 Sep;70(1):27-34.
21. **Cheng VC**, Chan JF, Tai JW, Ho YY, Li I, To KK, Ho PL, Yuen KY. Successful control of vancomycin-resistant *Enterococcus faecium* outbreak in a neurosurgical unit at non-endemic region. *Emerg Health Threats J.* 2009;2:e9.
22. **Cheng VC**, Chan JF, To KK, Tai JW, Ho PL. Detection of community-associated MRSA as a result of the unmasking effect of antibiotic treatment. *J Hosp Infect.* 2009 Jul;72(3):273-4.

23. **Cheng VC**, Yam WC, Chan JF, To KK, Ho PL, Yuen KY. Clostridium difficile ribotype 027 arrives in Hong Kong. *Int J Antimicrob Agents*. 2009 Nov;34(5):492-3.
24. **Cheng VC**, Tai JW, Ho YY, Chan JF. Successful control of norovirus outbreak in an infirmary with the use of alcohol-based hand rub. *J Hosp Infect*. 2009 Aug;72(4):370-1.
25. **Cheng VC**, Chan JF, Ngan AH, To KK, Leung SY, Tsoi HW, Yam WC, Tai JW, Wong SS, Tse H, Li IW, Lau SK, Woo PC, Leung AY, Lie AK, Liang RH, Que TL, Ho PL, Yuen KY. Outbreak of intestinal infection due to Rhizopus microsporus. *J Clin Microbiol*. 2009 Sep;47(9):2834-43.
26. **Cheng VC**, To KK, Li IW, Tang BS, Chan JF, Kwan S, Mak R, Tai J, Ching P, Ho PL, Seto WH. Antimicrobial stewardship program directed at broad-spectrum intravenous antibiotics prescription in a tertiary hospital. *Eur J Clin Microbiol Infect Dis*. 2009 Dec;28(12):1447-56.
27. **Cheng VC**, Tai JW, Wong LM, Chan JF, Li IW, To KK, Hung IF, Chan KH, Ho PL, Yuen KY. Prevention of nosocomial transmission of swine-origin pandemic influenza virus A/H1N1 by infection control bundle. *J Hosp Infect*. 2010 Mar;74(3):271-7.
28. **Cheng VC**, Tai JW, Chan WM, Lau EH, Chan JF, To KK, Li IW, Ho PL, Yuen KY. Sequential introduction of single room isolation and hand hygiene campaign in the control of methicillin-resistant Staphylococcus aureus in intensive care unit. *BMC Infect Dis*. 2010 Sep 7;10:263.
29. **Cheng VC**, Wong LM, Tai JW, Chan JF, To KK, Li IW, Hung IF, Chan KH, Ho PL, Yuen KY. Prevention of nosocomial transmission of norovirus by strategic infection control measures. *Infect Control Hosp Epidemiol*. 2011 Mar;32(3):229-37.
30. **Cheng VC**, Yam WC, Lam OT, Tsang JL, Tse EY, Siu GK, Chan JF, Tse H, To KK, Tai JW, Ho PL, Yuen KY. Clostridium difficile isolates with increased sporulation: emergence of PCR ribotype 002 in Hong Kong. *Eur J Clin Microbiol Infect Dis*. 2011 Nov;30(11):1371-81.
31. **Cheng VC**, Tai JW, Ho SK, Chan JF, Hung KN, Ho PL, Yuen KY. Introduction of an electronic monitoring system for monitoring compliance with Moments 1 and 4 of the WHO "My 5 Moments for Hand Hygiene" methodology. *BMC Infect Dis*. 2011 May 26;11:151.
32. **Cheng VC**, Chan JF, Lau EH, Yam WC, Ho SK, Yau MC, Tse EY, Wong AC, Tai JW, Fan ST, Ho PL, Yuen KY. Studying the transmission dynamics of methicillin-resistant Staphylococcus aureus in Hong Kong using spa typing. *J Hosp Infect*. 2011 Nov;79(3):206-10.
33. **Cheng VC**, Yam WC, Tsang LL, Yau MC, Siu GK, Wong SC, Chan JF, To KK, Tse H, Hung IF, Tai JW, Ho PL, Yuen KY. Epidemiology of Klebsiella

- oxytoca-associated diarrhea detected by Simmons citrate agar supplemented with inositol, tryptophan, and bile salts. *J Clin Microbiol.* 2012 May;50(5):1571-9.
34. **Cheng VC**, Tai JW, Ng ML, Chan JF, Wong SC, Li IW, Chung HP, Lo WK, Yuen KY, Ho PL. Extensive contact tracing and screening to control the spread of vancomycin-resistant *Enterococcus faecium* ST414 in Hong Kong. *Chin Med J (Engl).* 2012 Oct;125(19):3450-7.
 35. **Cheng VC**, Wong SS, Chen JH, Chan JF, To KK, Poon RW, Wong SC, Chan KH, Tai JW, Ho PL, Tsang TH, Yuen KY. An unprecedented outbreak investigation for nosocomial and community-acquired legionellosis in Hong Kong. *Chin Med J (Engl).* 2012 Dec;125(23):4283-90.
 36. **Cheng VC**, Tai JW, Wong ZS, Chen JH, Pan KB, Hai Y, Ng WC, Chow DM, Yau MC, Chan JF, Wong SC, Tse H, Chan SS, Tsui KL, Chan FH, Ho PL, Yuen KY. Transmission of methicillin-resistant staphylococcus aureus in the long term care facilities in Hong Kong. *BMC Infect Dis.* 2013 May 6;13:205.
 37. **Cheng VC**, Wong SC, Sridhar S, Chan JF, Ng ML, Lau SK, Woo PC, Lo EC, Chan KK, Yuen KY. Management of an incident of failed sterilization of surgical instruments in a dental clinic in Hong Kong. *J Formos Med Assoc.* 2013 Nov;112(11):666-75.
 38. **Cheng VC**, Chan JF, To KK, Yuen KY. Clinical management and infection control of SARS: Lessons learned. *Antiviral Res.* 2013 Nov;100(2):407-19.
 39. **Cheng VC**, Chan JF, Wong SC, Chen JH, Tai JW, Yan MC, Kwan GS, Tse H, To KK, Ho PL, Yuen KY. Proactive infection control measures to prevent nosocomial transmission of carbapenem-resistant Enterobacteriaceae in a non-endemic area. *Chin Med J (Engl).* 2013 Dec;126(23):4504-9.
 40. **Cheng VC**, Tai JW, Chen JH, So SY, Ng WC, Hung IF, Leung SS, Wong SC, Chan TC, Chan FH, Ho PL, Yuen KY. Proactive infection control measures to prevent nosocomial transmission of vancomycin-resistant enterococci in Hong Kong. *J Formos Med Assoc.* 2014 Oct;113(10):734-41.
 41. **Cheng VC**, Tai JW, Chau PH, Chen JH, Yan MK, So SY, To KK, Chan JF, Wong SC, Ho PL, Yuen KY. Minimal Intervention for Controlling Nosocomial Transmission of Methicillin-Resistant *Staphylococcus aureus* in Resource Limited Setting with High Endemicity. *PLoS One.* 2014 Jun 19;9(6):e100493.
 42. **Cheng VC**, Chen JH, Tai JW, Wong SC, Poon RW, Hung IF, To KK, Chan JF, Ho PL, Lo CM, Yuen KY. Decolonization of gastrointestinal carriage of vancomycin-resistant *Enterococcus faecium*: case series and review of literature. *BMC Infect Dis.* 2014 Sep 23;14:514.
 43. **Cheng VC**, Chen JH, Poon RW, Lee WM, So SY, Wong SC, Chau PH, Yip CC, Wong SS, Chan JF, Hung IF, Ho PL, Yuen KY. Control of hospital endemicity of multiple-drug-resistant *Acinetobacter baumannii* ST457 with

- directly observed hand hygiene. *Eur J Clin Microbiol Infect Dis*. 2015 Apr;34(4):713-8.
44. **Cheng VC**, Tai JW, Lee WM, Chan WM, Wong SC, Chen JH, Poon RW, To KK, Chan JF, Ho PL, Chan KH, Yuen KY. Infection control preparedness for human infection of influenza A H7N9 in Hong Kong. *Infect Control Hosp Epidemiol*. 2015 Jan;36(1):87-92.
 45. **Cheng VC**, Chau PH, So YC, Chen JH, Poon WS, Wong SC, Hung IF, Lee WM, Tai JW, Ho PL, Yam WC, Yuen KY. Containment of *Clostridium difficile* infection without reduction in antimicrobial use in Hong Kong. *Eur J Clin Microbiol Infect Dis*. 2015 Jul;34(7):1381-6.
 46. **Cheng VC**, Chau PH, Lee WM, Ho SK, Lee DW, So YC, Wong SC, Tai JW, Yuen KY. Hand-touch contact assessment of high-touch and mutual-touch surfaces among healthcare workers, patients and visitors. *J Hosp Infect*. 2015 Jul;90(3):220-5.
 47. **Cheng VC**, Wong SC, Ho PL, Yuen KY. Strategic measures for the control of surging antimicrobial resistance in Hong Kong and mainland of China. *Emerg Microbes Infect*. 2015 Feb;4(2):e8.
 48. **Cheng VC**, Lee WM, Sridhar S, Ho PL, Yuen KY. Prevention of nosocomial transmission of influenza A (H7N9) in Hong Kong. *J Hosp Infect*. 2015 Aug;90(4):355-6.
 49. **Cheng VC**, Tai JW, Wong LM, Ching RH, Ng MM, Ho SK, Lee DW, Li WS, Lee WM, Sridhar S, Wong SC, Ho PL, Yuen KY. Effect of proactive infection control measures on benchmarked rate of hospital outbreaks: An analysis of public hospitals in Hong Kong over 5 years. *Am J Infect Control*. 2015 Jun 6.
 50. **Cheng VC**, Chen JH, So SY, Wong SC, Yan MK, Chau PH, Lee WM, To KK, Chan JF, Hung IF, Ho PL, Yuen KY. Use of fluoroquinolones is the single most important risk factor for the high bacterial load in patients with nasal and gastrointestinal colonization by multidrug-resistant *Acinetobacter baumannii*. *Eur J Clin Microbiol Infect Dis*. 2015 Dec;34(12):2359-66.
 51. **Cheng VC**, Chen JH, Wong SC, Ho PL, Yuen KY. Gastrointestinal colonization with multiple New Delhi metallo- β -lactamase-producing Enterobacteriaceae isolates in the same patient: a potential challenge in outbreak investigation. *J Hosp Infect*. 2016 Jan;92(1):108-9.
 52. **Cheng VC**, Chen JH, Wong SC, Leung SS, So SY, Lung DC, Lee WM, Trendell-Smith NJ, Chan WM, Ng D, To L, Lie AK, Yuen KY. Hospital outbreak of pulmonary and cutaneous zygomycosis due to contaminated linen items from substandard laundry. *Clin Infect Dis*. 2016 Mar 15;62(6):714-21.
 53. **Cheng VC**, Tai JW, Li WS, Chau PH, So SY, Wong LM, Ching RH, Ng MM, Ho SK, Lee DW, Lee WM, Wong SC, Yuen KY. Implementation of directly

- observed patient hand hygiene for hospitalized patients by hand hygiene ambassador in Hong Kong. *Am J Infect Control*. 2016 Jun 1;44(6):621-4.
54. **Cheng VC**, Chen JH, Ng WC, Wong JY, Chow DM, Law TC, So SY, Wong SC, Chan TC, Chan FH, Ho PL, Yuen KY. Emergence of Carbapenem-Resistant *Acinetobacter baumannii* in Nursing Homes With High Background Rates of MRSA Colonization. *Infect Control Hosp Epidemiol*. 2016 Aug;37(8):983-6.
 55. **Cheng VC**, Tai JW, Chau PH, Lai CK, Chuang VW, So SY, Wong SC, Chen JH, Ho PL, Tsang DN, Yuen KY. Successful control of emerging vancomycin-resistant enterococci by territory-wide implementation of directly observed hand hygiene in patients in Hong Kong. *Am J Infect Control*. 2016 Oct 1;44(10):1168-1171.
 56. **Cheng VC**, Chen JH, So SY, Wong SC, Chau PH, Wong LM, Ching RH, Ng MM, Lee WM, Hung IF, Ho PL, Yuen KY. A novel risk factor associated with colonization by carbapenemase-producing Enterobacteriaceae: use of proton pump inhibitors in addition to antimicrobial treatment. *Infect Control Hosp Epidemiol*. 2016 Dec;37(12):1418-1425.
 57. **Cheng VC**, Wong SC, Wong IW, Chau PH, So SY, Wong SC, Chen JH, Lee WM, Tai JW, Chau CH, Lo WK, Yuen KY. The challenge of patient empowerment in hand hygiene promotion in health care facilities in Hong Kong. *Am J Infect Control*. 2017 May 1;45(5):562-565.
 58. **Cheng VC**, Chen JH, Leung SS, So SY, Wong SC, Wong SC, Tse H, Yuen KY. Seasonal outbreak of *Bacillus* bacteremia associated with contaminated linen in Hong Kong. *Clin Infect Dis*. 2017 May 15;64(suppl_2):S91-S97.
 59. **Cheng VCC**, Wong SC, Chen JHK, So SYC, Wong SCY, Ho PL, Yuen KY. Control of multidrug-resistant *Acinetobacter baumannii* in Hong Kong: Role of environmental surveillance in communal areas after a hospital outbreak. *Am J Infect Control*. 2018 Jan;46(1):60-66.
 60. **Cheng VCC**, Sridhar S, Wong SC, Wong SCY, Chan JFW, Yip CCY, Chau CH, Au TWK, Hwang YY, Yau CSW, Lo JYC, Lee CK, Yuen KY. Japanese Encephalitis Virus Transmitted Via Blood Transfusion, Hong Kong, China. *Emerg Infect Dis*. 2018 Jan;24(1). doi: 10.3201/eid2401.171297. Epub 2018 Jan 17.
 61. **Cheng VCC**, Chen H, Wong SC, Chen JHK, Ng WC, So SYC, Chan TC, Wong SCY, Ho PL, Mody L, Chan FHW, Wong ATY, Yuen KY. Role of Hand Hygiene Ambassador and Implementation of Directly Observed Hand Hygiene Among Residents in Residential Care Homes for the Elderly in Hong Kong. *Infect Control Hosp Epidemiol*. 2018 May;39(5):571-577.

62. **Cheng VCC**, Wong SC, Chen JHK, Wong SCY, Yuen KY. Mycobacterium chimaera-contaminated heater-cooler devices: the inner surface as the missing link? *J Hosp Infect.* 2018 Jul 12. pii: S0195-6701(18)30374-8.
63. **Cheng VCC**, Wong SC, Wong SCY, Sridhar S, Yip CCY, Chen JHK, Fung J, Chiu KHY, Ho PL, Chen S, Cheng BWC, Ho CL, Lo CM, Yuen KY. Nosocomial transmission of hepatitis C virus in a liver transplant center in Hong Kong: implication of reusable blood collection tube holder as the vehicle for transmission. *Infect Control Hosp Epidemiol.* 2018 Aug 29:1-8.

Co-author publications related to the field of Coronavirus, including SARS

64. Peiris JS, Lai ST, Poon LL, Guan Y, Yam LY, Lim W, Nicholls J, Yee WK, Yan WW, Cheung MT, **Cheng VC**, Chan KH, Tsang DN, Yung RW, Ng TK, Yuen KY; SARS study group. Coronavirus as a possible cause of severe acute respiratory syndrome. *Lancet.* 2003 Apr 19;361(9366):1319-25.
65. Peiris JS, Chu CM, **Cheng VC**, Chan KS, Hung IF, Poon LL, Law KI, Tang BS, Hon TY, Chan CS, Chan KH, Ng JS, Zheng BJ, Ng WL, Lai RW, Guan Y, Yuen KY; HKU/UCH SARS Study Group. Clinical progression and viral load in a community outbreak of coronavirus-associated SARS pneumonia: a prospective study. *Lancet.* 2003 May 24;361(9371):1767-72.
66. Chu CM, **Cheng VC**, Hung IF, Wong MM, Chan KH, Chan KS, Kao RY, Poon LL, Wong CL, Guan Y, Peiris JS, Yuen KY; HKU/UCH SARS Study Group. Role of lopinavir/ritonavir in the treatment of SARS: initial virological and clinical findings. *Thorax.* 2004 Mar;59(3):252-6.
67. Chan KH, Poon LL, **Cheng VC**, Guan Y, Hung IF, Kong J, Yam LY, Seto WH, Yuen KY, Peiris JS. Detection of SARS coronavirus in patients with suspected SARS. *Emerg Infect Dis.* 2004 Feb;10(2):294-9.
68. Woo PC, Lau SK, Tsoi HW, Chan KH, Wong BH, Che XY, Tam VK, Tam SC, **Cheng VC**, Hung IF, Wong SS, Zheng BJ, Guan Y, Yuen KY. Relative rates of non-pneumonic SARS coronavirus infection and SARS coronavirus pneumonia. *Lancet.* 2004 Mar 13;363(9412):841-5.
69. Che XY, Qiu LW, Pan YX, Wen K, Hao W, Zhang LY, Wang YD, Liao ZY, Hua X, **Cheng VC**, Yuen KY. Sensitive and specific monoclonal antibody-based capture enzyme immunoassay for detection of nucleocapsid antigen in sera from patients with severe acute respiratory syndrome. *J Clin Microbiol.* 2004 Jun;42(6):2629-35.
70. Chen F, Chan KH, Jiang Y, Kao RY, Lu HT, Fan KW, **Cheng VC**, Tsui WH, Hung IF, Lee TS, Guan Y, Peiris JS, Yuen KY. In vitro susceptibility of 10 clinical isolates of SARS coronavirus to selected antiviral compounds. *J Clin Virol.* 2004 Sep;31(1):69-75.

71. Hung IF, **Cheng VC**, Wu AK, Tang BS, Chan KH, Chu CM, Wong MM, Hui WT, Poon LL, Tse DM, Chan KS, Woo PC, Lau SK, Peiris JS, Yuen KY. Viral loads in clinical specimens and SARS manifestations. *Emerg Infect Dis.* 2004 Sep;10(9):1550-7.
72. Che XY, Hao W, Wang Y, Di B, Yin K, Xu YC, Feng CS, Wan ZY, **Cheng VC**, Yuen KY. Nucleocapsid protein as early diagnostic marker for SARS. *Emerg Infect Dis.* 2004 Nov;10(11):1947-9.
73. Chu CM, Poon LL, **Cheng VC**, Chan KS, Hung IF, Wong MM, Chan KH, Leung WS, Tang BS, Chan VL, Ng WL, Sim TC, Ng PW, Law KI, Tse DM, Peiris JS, Yuen KY. Initial viral load and the outcomes of SARS. *CMAJ.* 2004 Nov 23;171(11):1349-52.
74. Chu CM, Leung WS, **Cheng VC**, Chan KH, Lin AW, Chan VL, Lam JY, Chan KS, Yuen KY. Duration of RT-PCR positivity in severe acute respiratory syndrome. *Eur Respir J.* 2005 Jan;25(1):12-4.
75. Tang BS, Chan KH, **Cheng VC**, Woo PC, Lau SK, Lam CC, Chan TL, Wu AK, Hung IF, Leung SY, Yuen KY. Comparative host gene transcription by microarray analysis early after infection of the Huh7 cell line by severe acute respiratory syndrome coronavirus and human coronavirus 229E. *J Virol.* 2005 May;79(10):6180-93.
76. Che XY, Qiu LW, Liao ZY, Wang YD, Wen K, Pan YX, Hao W, Mei YB, **Cheng VC**, Yuen KY. Antigenic cross-reactivity between severe acute respiratory syndrome-associated coronavirus and human coronaviruses 229E and OC43. *J Infect Dis.* 2005 Jun 15;191(12):2033-7.
77. Ng KH, Wu AK, **Cheng VC**, Tang BS, Chan CY, Yung CY, Luk SH, Lee TW, Chow L, Yuen KY. Pulmonary artery thrombosis in a patient with severe acute respiratory syndrome. *Postgrad Med J.* 2005 Jun;81(956):e3.
78. Lau SK, Che XY, Woo PC, Wong BH, **Cheng VC**, Woo GK, Hung IF, Poon RW, Chan KH, Peiris JS, Yuen KY. SARS coronavirus detection methods. *Emerg Infect Dis.* 2005 Jul;11(7):1108-11.
79. Woo PC, Lau SK, Tsoi HW, Huang Y, Poon RW, Chu CM, Lee RA, Luk WK, Wong GK, Wong BH, **Cheng VC**, Tang BS, Wu AK, Yung RW, Chen H, Guan Y, Chan KH, Yuen KY. Clinical and molecular epidemiological features of coronavirus HKU1-associated community-acquired pneumonia. *J Infect Dis.* 2005 Dec 1;192(11):1898-907.
80. Chan KH, **Cheng VC**, Woo PC, Lau SK, Poon LL, Guan Y, Seto WH, Yuen KY, Peiris JS. Serological responses in patients with severe acute respiratory syndrome coronavirus infection and cross-reactivity with human coronaviruses 229E, OC43, and NL63. *Clin Diagn Lab Immunol.* 2005 Nov;12(11):1317-21.

81. Chu CM, **Cheng VC**, Hung IF, Chan KS, Tang BS, Tsang TH, Chan KH, Yuen KY. Viral load distribution in SARS outbreak. *Emerg Infect Dis.* 2005 Dec;11(12):1882-6.
82. Lau SK, Woo PC, Yip CC, Tse H, Tsoi HW, **Cheng VC**, Lee P, Tang BS, Cheung CH, Lee RA, So LY, Lau YL, Chan KH, Yuen KY. Coronavirus HKU1 and other coronavirus infections in Hong Kong. *J Clin Microbiol.* 2006 Jun;44(6):2063-71.
83. Che XY, Di B, Zhao GP, Wang YD, Qiu LW, Hao W, Wang M, Qin PZ, Liu YF, Chan KH, **Cheng VC**, Yuen KY. A patient with asymptomatic severe acute respiratory syndrome (SARS) and antigenemia from the 2003-2004 community outbreak of SARS in Guangzhou, China. *Clin Infect Dis.* 2006 Jul 1;43(1):e1-5.
84. Chan JF, Li KS, To KK, **Cheng VC**, Chen H, Yuen KY. Is the discovery of the novel human betacoronavirus 2c EMC/2012 (HCoV-EMC) the beginning of another SARS-like pandemic? *J Infect.* 2012 Dec;65(6):477-89.
85. Chan JF, Chan KH, Choi GK, To KK, Tse H, Cai JP, Yeung ML, **Cheng VC**, Chen H, Che XY, Lau SK, Woo PC, Yuen KY. Differential Cell Line Susceptibility to the Emerging Novel Human Betacoronavirus 2c EMC/2012: Implications for Disease Pathogenesis and Clinical Manifestation. *J Infect Dis.* 2013 Jun;207(11):1743-52.
86. Chan JF, Lau SK, To KK, **Cheng VC**, Woo PC, Yuen KY. Middle East respiratory syndrome coronavirus: another zoonotic betacoronavirus causing SARS-like disease. *Clin Microbiol Rev.* 2015 Apr;28(2):465-522.
87. Chan JF, Choi GK, Tsang AK, Tee KM, Lam HY, Yip CC, To KK, **Cheng VC**, Yeung ML, Lau SK, Woo PC, Chan KH, Tang BS, Yuen KY. Development and evaluation of novel real-time RT-PCR assays with locked nucleic acid probes targeting the leader sequences of human pathogenic coronaviruses. *J Clin Microbiol.* 2015 Aug;53(8):2722-6.

Co-author publications related to the field of influenza virus

88. Li IW, Chan KH, To KW, Wong SS, Ho PL, Lau SK, Woo PC, Tsoi HW, Chan JF, **Cheng VC**, Zheng BJ, Chen H, Yuen KY. Differential susceptibility of different cell lines to swine-origin influenza A H1N1, seasonal human influenza A H1N1, and avian influenza A H5N1 viruses. *J Clin Virol.* 2009 Dec;46(4):325-30.
89. To KK, Chan KH, Li IW, Tsang TY, Tse H, Chan JF, Hung IF, Lai ST, Leung CW, Kwan YW, Lau YL, Ng TK, **Cheng VC**, Peiris JS, Yuen KY. Viral load in patients infected with pandemic H1N1 2009 influenza A virus. *J Med Virol.* 2010 Jan;82(1):1-7.

90. Chen H, Cheung CL, Tai H, Zhao P, Chan JF, **Cheng VC**, Chan KH, Yuen KY. Oseltamivir-resistant influenza A pandemic (H1N1) 2009 virus, Hong Kong, China. *Emerg Infect Dis.* 2009 Dec;15(12):1970-2.
91. Li IW, Hung IF, To KK, Chan KH, Wong SS, Chan JF, **Cheng VC**, Tsang OT, Lai ST, Lau YL, Yuen KY. The natural viral load profile of patients with pandemic 2009 influenza A(H1N1) and the effect of oseltamivir treatment. *Chest.* 2010 Apr;137(4):759-68.
92. To KK, Hung IF, Li IW, Lee KL, Koo CK, Yan WW, Liu R, Ho KY, Chu KH, Watt CL, Luk WK, Lai KY, Chow FL, Mok T, Buckley T, Chan JF, Wong SS, Zheng B, Chen H, Lau CC, Tse H, **Cheng VC**, Chan KH, Yuen KY. Delayed clearance of viral load and marked cytokine activation in severe cases of pandemic H1N1 2009 influenza virus infection. *Clin Infect Dis.* 2010 Mar 15;50(6):850-9.
93. Hung IF, To KK, Lee CK, Lin CK, Chan JF, Tse H, **Cheng VC**, Chen H, Ho PL, Tse CW, Ng TK, Que TL, Chan KH, Yuen KY. Effect of clinical and virological parameters on the level of neutralizing antibody against pandemic influenza A virus H1N1 2009. *Clin Infect Dis.* 2010 Aug 1;51(3):274-9.
94. Chan JF, To KK, Tse H, Lau CC, Li IW, Hung IF, Chan KH, **Cheng VC**, Lai TS, Woo PC, Chan EY, Yuen KY. The lower serum immunoglobulin G2 level in severe cases than in mild cases of pandemic H1N1 2009 influenza is associated with cytokine dysregulation. *Clin Vaccine Immunol.* 2011 Feb;18(2):305-10.
95. Chan KH, To KK, Hung IF, Zhang AJ, Chan JF, **Cheng VC**, Tse H, Che XY, Chen H, Yuen KY. Differences in antibody responses of individuals with natural infection and those vaccinated against pandemic H1N1 2009 influenza. *Clin Vaccine Immunol.* 2011 May;18(5):867-73.
96. To KK, Tsang AK, Chan JF, **Cheng VC**, Chen H, Yuen KY. Emergence in China of human disease due to avian influenza A(H10N8)--cause for concern? *J Infect.* 2014 Mar;68(3):205-15.
97. Ho PL, Sin WC, Chan JF, **Cheng VC**, Chan KH. Severe influenza A H7N9 pneumonia with rapid virological response to intravenous zanamivir. *Eur Respir J.* 2014 Aug;44(2):535-7.
98. Hung IF, Zhang AJ, To KK, Chan JF, Li C, Zhu HS, Li P, Li C, Chan TC, **Cheng VC**, Chan KH, Yuen KY. Immunogenicity of intradermal trivalent influenza vaccine with topical imiquimod: a double blind randomized controlled trial. *Clin Infect Dis.* 2014 Nov 1;59(9):1246-55.
99. Hung IF, To KK, Chan JF, **Cheng VC**, Liu KS, Tam A, Chan TC, Zhang AJ, Li P, Wong TL, Zhang R, Cheung MK, Leung W, Lau JY, Fok M, Chen H, Chan KH, Yuen KY. Efficacy of clarithromycin-naproxen-oseltamivir combination in the treatment of patients hospitalized for influenza A(H3N2)

infection: an open-label, randomized controlled, phase 2b/3 trial. *Chest*. 2017 May;151(5):1069-1080.

Co-author publications related to the field of clinical infectious diseases, infection control, and microbiology

100. Woo PC, Lum PN, Wong SS, **Cheng VC**, Yuen KY. Cellulitis complicating lymphoedema. *Eur J Clin Microbiol Infect Dis*. 2000 Apr;19(4):294-7.
101. Wong SS, Woo PC, Ho PL, **Cheng VC**, Yuen KY. Emergence of *Streptococcus pneumoniae* with high-level resistance to cefotaxime in Hong Kong. *Hong Kong Med J*. 1999 Dec;5(4):406-409.
102. Ho PL, Tse WS, Tsang KW, Kwok TK, Ng TK, **Cheng VC**, Chan RM. Risk factors for Acquisition of Levofloxacin-Resistant *Streptococcus pneumoniae*: A Case-Control Study. *Clin Infect Dis*. 2001 Mar 1;32(5):701-7.
103. Yeung CK, **Cheng VC**, Lie AK, Yuen KY. Invasive disease due to Mucorales: a case report and review of the literature. *Hong Kong Med J*. 2001 Jun;7(2):180-8.
104. Kumana CR, Ching TY, Kong Y, Ma EC, Kou M, Lee RA, **Cheng VC**, Chiu SS, Seto WH. Curtailing unnecessary vancomycin usage in a hospital with high rates of methicillin resistant *Staphylococcus aureus* infections. *Br J Clin Pharmacol* 2001 Oct;52(4):427-32.
105. Tang S, **Cheng CC**, Tse KC, Li FK, Choy BY, Chan TM, Lai KN. CAPD-associated peritonitis caused by *Alcaligenes xylosoxidans* sp. *xylosoxidans*. *Am J Nephrol* 2001 Nov-Dec;21(6):502-6.
106. Leung AY, Yuen KY, **Cheng VC**, Lie AK, Liang R, Kwong YL. Clinical characteristics of and risk factors for herpes zoster after hematopoietic stem cell transplantation. *Haematologica* 2002 Apr;87(4):444-6.
107. Leung AY, Mak R, Lie AK, Yuen KY, **Cheng VC**, Liang R, Kwong YL. Clinicopathological features and risk factors of clinically overt haemorrhagic cystitis complicating bone marrow transplantation. *Bone Marrow Transplant* 2002 Mar;29(6):509-13.
108. Leung AY, Chim CS, Ho PL, **Cheng VC**, Yuen KY, Lie AK, Au WY, Liang R, Kwong YL. *Candida tropicalis* fungaemia in adult patients with haematological malignancies: clinical features and risk factors. *J Hosp Infect* 2002 Apr;50(4):316-9.
109. Ma SY, Lau GK, **Cheng VC**, Liang R. Hepatitis B reactivation in patients positive for hepatitis B surface antigen undergoing autologous hematopoietic cell transplantation. *Leuk Lymphoma*. 2003 Aug;44(8):1281-5.
110. Au WY, **Cheng VC**, Ho PL, Yuen KY, Hung I, Ma SY, Lie AK, Liang R, Kwong YL. Nontuberculous mycobacterial infections in Chinese hematopoietic stem cell transplantation recipients. *Bone Marrow Transplant*. 2003 Oct 1;32(7):709-714.

111. Au WY, Ma SY, **Cheng VC**, Ooi CG, Lie AK. Disseminated zoster, hyponatraemia, severe abdominal pain and leukaemia relapse: recognition of a new clinical quartet after bone marrow transplantation. *Br J Dermatol.* 2003 Oct;149(4):862-5.
112. Yam WC, **Cheng VC**, Hui WT, Wang LN, Seto WH, Yuen KY. Direct detection of Mycobacterium tuberculosis in clinical specimens using single-tube biotinylated nested polymerase chain reaction-enzyme linked immunoassay (PCR-ELISA). *Diagn Microbiol Infect Dis.* 2004 Apr;48(4):271-5.
113. Au WY, **Cheng VC**, Wan TS, Ma SK. Myelodysplasia masquerading as parvovirus-related red cell aplasia with giant pronormoblasts. *Ann Hematol.* 2004 Oct;83(10):670-2.
114. Au WY, Hon C, **Cheng VC**, Ma ES. Concomitant zoster myelitis and cerebral leukemia relapse after stem cell transplantation. *Ann Hematol.* 2005 Jan;84(1):59-60.
115. Wu AK, **Cheng VC**, Tang BS, Hung IF, Lee RA, Hui DS, Yuen KY. The unmasking of Pneumocystis jiroveci pneumonia during reversal of immunosuppression: case reports and literature review. *BMC Infect Dis.* 2004 Dec 9;4(1):57
116. Leung AY, Chan MT, Yuen KY, **Cheng VC**, Chan KH, Wong CL, Liang R, Lie AK, Kwong YL. Ciprofloxacin decreased polyoma BK virus load in patients who underwent allogeneic hematopoietic stem cell transplantation. *Clin Infect Dis.* 2005 Feb 15;40(4):528-37.
117. Leung AY, Chan M, **Cheng VC**, Lie AK, Yuen KY, Kwong YL. Polyoma BK viruria in patients undergoing autologous hematopoietic stem cell transplantation. *Bone Marrow Transplant.* 2005 May;35(10):1029-30.
118. Au WY, Lie AK, **Cheng VC**. VDRL screening and haemopoietic stem cell transplantation. *Bone Marrow Transplant.* 2005 May;35(10):1027-8.
119. Leung AY, Chan M, **Cheng VC**, Yuen KY, Kwong YL. Quantification of adenovirus in the lower respiratory tract of patients without clinical adenovirus related respiratory diseases. *Clin Infect Dis.* 2005 May 15;40(10):1541-4.
120. Au WY, Lie AK, **Cheng VC**. Hematopoietic progenitor cell transplantation from a donor with indeterminate human immunodeficiency virus antibody status. *Transfusion.* 2005 May;45(5):819-20.
121. Hung IF, **Cheng VC**, Lo WK, Lui SL. Paradoxical deterioration during anti-tubercular treatment in a dialysis patient on maintenance steroid therapy. *Hong Kong Med J.* 2005 Jun;11(3):210-2.
122. Hung IF, Wu AK, **Cheng VC**, Tang BS, To KW, Yeung CK, Woo PC, Lau SK, Cheung BM, Yuen KY. Fatal interaction between clarithromycin and

- colchicine in patients with renal insufficiency: a retrospective study. *Clin Infect Dis.* 2005 Aug 1;41(3):291-300.
123. Ng WL, Chu CM, Wu AK, **Cheng VC**, Yuen KY. Lymphopenia at presentation is associated with increased risk of infections in patients with systemic lupus erythematosus. *QJM.* 2006 Jan;99(1):37-47.
 124. Yam WC, Chen JH, Wong KH, Chan K, **Cheng VC**, Lam HY, Lee SS, Zheng BJ, Yuen KY. Clinical utility of genotyping resistance test on determining the mutation patterns in HIV-1 CRF01_AE and subtype B patients receiving antiretroviral therapy in Hong Kong. *J Clin Virol.* 2006 Apr;35(4):454-7.
 125. Au WY, **Cheng VC**, Lie AK. Toxoplasma gondii serology and stem cell transplantation in chinese. *Transplant Proc.* 2005 Dec;37(10):4497-9.
 126. Hon C, Au WY, **Cheng VC**. Ophthalmic zoster sine herpete presenting as oculomotor palsy after marrow transplantation for acute myeloid leukemia. *Haematologica.* 2005 Dec;90(12 Suppl):EIM04
 127. Tang WM, Fung KK, **Cheng VC**, Lucke L. Rapidly progressive necrotising fasciitis following a stonefish sting: a report of two cases. *J Orthop Surg (Hong Kong).* 2006 Apr;14(1):67-70.
 128. Au WY, Kumana CR, Lam CW, **Cheng VC**, Shek TW, Chan EY, Liu R, Kwong YL. Solid tumors subsequent to arsenic trioxide treatment for acute promyelocytic leukemia. *Leuk Res.* 2007 Jan;31(1):105-8.
 129. To KK, **Cheng VC**, Hung IF, Tang BS, Wong SS, Yuen KY. Caecal-caecal intussusception caused by Trichuris trichiura in a young healthy adult. *Scand J Infect Dis.* 2006;38(9):813-5.
 130. To KK, **Cheng VC**, Tang BS, Fan YW, Yuen KY. False-negative cerebrospinal fluid cryptococcal antigen test due to small-colony variants of Cryptococcus neoformans meningitis in a patient with cystopleural shunt. *Scand J Infect Dis.* 2006;38(11):1110-4.
 131. Wang TK, Wong CF, Au WK, **Cheng VC**, Wong SS. Mycobacterium tuberculosis sternal wound infection after open heart surgery: a case report and review of the literature. *Diagn Microbiol Infect Dis.* 2007 Jun;58(2):245-9.
 132. Wong AS, Chan KH, **Cheng VC**, Yuen KY, Kwong YL, Leung AY. Relationship of pretransplantation polyoma BK virus serologic findings and BK viral reactivation after hematopoietic stem cell transplantation. *Clin Infect Dis.* 2007 Mar 15;44(6):830-7.
 133. Leung AY, Chow HC, Kwok JS, Lui CK, **Cheng VC**, Yuen KY, Lie AK, Liang R. Safety of vaccinating sibling donors with live-attenuated varicella zoster vaccine before hematopoietic stem cell transplantation. *Bone Marrow Transplant.* 2007 Jun;39(11):661-5.

134. Tse KC, Lui SL, **Cheng VC**, Yip TP, Lo WK. A cluster of rapidly growing mycobacterial peritoneal dialysis catheter exit-site infections. *Am J Kidney Dis*. 2007 Jul;50(1):e1-5.
135. Au WY, Lie AK, **Cheng VC**, Cheng LC, Wang EP, Wong CF. Successful lung transplantation for post-BMT bronchiolitis obliterans and lipoid pneumonia associated with atypical mycobacterium and aspergillosis infection. *J Heart Lung Transplant*. 2007 Aug;26(8):870-2.
136. Chu FS, **Cheng VC**, Law MW, Tso WK. Efficacy and complications in peripherally inserted central catheter insertion: a study using 4-Fr non-valved catheters and a single infusate. *Australas Radiol*. 2007 Oct;51(5):453-7.
137. Li IW, To KK, Tang BS, Chan KH, Hui CK, **Cheng VC**, Yuen KY. Human metapneumovirus infection in an immunocompetent adult presenting as mononucleosis-like illness. *J Infect*. 2008 May;56(5):389-92.
138. Chen JH, Wong KH, Chan KC, Lam HY, Yuen KY, **Cheng VC**, Yam WC. Molecular Epidemiology and Divergence of HIV Type 1 Protease Codon 35 Inserted Strains among Treatment-Naive Patients in Hong Kong. *AIDS Res Hum Retroviruses*. 2008 Apr;24(4):537-42.
139. Wong AS, **Cheng VC**, Yuen KY, Kwong YL, Leung AY. High frequency of polyoma BK virus shedding in the gastrointestinal tract after hematopoietic stem cell transplantation: a prospective and quantitative analysis. *Bone Marrow Transplant*. 2009 Jan;43(1):43-7.
140. Ho PL, **Cheng VC**, Chow KH. Decreasing prevalence of levofloxacin-resistant *Streptococcus pneumoniae* in Hong Kong, 2001 to 2007. *J Antimicrob Chemother*. 2009 Apr;63(4):836-8.
141. Chang KC, Leung CC, Yew WW, Lam FM, Ho PL, Chau CH, **Cheng VC**, Yuen KY. Analyses of fluoroquinolones and *Clostridium difficile*-associated diarrhoea in tuberculosis patients. *Int J Tuberc Lung Dis*. 2009 Mar;13(3):341-6.
142. Chen JH, Wong KH, Li P, Chan KC, Lee MP, Lam HY, **Cheng VC**, Yuen KY, Yam WC. Molecular Epidemiological Study of HIV-1 CRF01_AE Transmission in Hong Kong. *J Acquir Immune Defic Syndr*. 2009 Aug;51(5):530-535.
143. Ho PL, **Cheng VC**, Chu CM. Antibiotic resistance in community-acquired pneumonia caused by *Streptococcus pneumoniae*, methicillin-resistant *Staphylococcus aureus*, and *Acinetobacter baumannii*. *Chest*. 2009 Oct;136(4):1119-27.
144. Woo PC, Leung SY, To KK, Chan JF, Ngan AH, **Cheng VC**, Lau SK, Yuen KY. Internal transcribed spacer region sequence heterogeneity in *Rhizopus microsporus*: implications on molecular diagnosis in clinical microbiology laboratories. *J Clin Microbiol*. 2010 Jan;48(1):208-14.

145. Lau RW, Ho PL, Kao RY, Siu GK, **Cheng VC**, Yuen KY, Yam WC. Rapid diagnosis of multidrug-resistant smear-positive pulmonary tuberculosis. *Int J Antimicrob Agents*. 2010 Feb;35(2):202-3.
146. Ho PL, Lo PY, Chow KH, Lau EH, Lai EL, **Cheng VC**, Kao RY. Vancomycin MIC creep in MRSA isolates from 1997 to 2008 in a healthcare region in Hong Kong. *J Infect*. 2010 Feb;60(2):140-5.
147. Leung PH, Chen JH, Wong KH, Chan KC, Lam HY, **Cheng VC**, Yuen KY, Yam WC. High prevalence of primary Enfuvirtide (ENF) resistance-associated mutations in HIV-1-infected patients in Hong Kong. *J Clin Virol*. 2010 Mar;47(3):273-5.
148. Chan JF, Tse H, To KK, Li IW, Tang BS, **Cheng VC**, Yuen KY. Q fever: underdiagnosed in Hong Kong? *Hong Kong Med J*. 2010 Feb;16(1):56-8.
149. Woo PC, Lau SK, Ngan AH, Tung ET, Leung SY, To KK, **Cheng VC**, Yuen KY. *Lichtheimia hongkongensis* sp. nov., a novel *Lichtheimia* spp. associated with rhinocerebral, gastrointestinal, and cutaneous mucormycosis. *Diagn Microbiol Infect Dis*. 2010 Mar;66(3):274-84.
150. Tang BS, Chan KH, Cheng VC, Yuen KY. Comparative host gene transcription by microarray analysis early after infection of the Huh7 cell line by SARS coronavirus and human coronavirus 229E. *Hong Kong Med J*. 2009 Dec;15 Suppl 9:23-6.
151. Tang BS, Chan JF, Chen M, Tsang OT, Mok MY, Lai RW, Lee R, Que TL, Tse H, Li IW, To KK, **Cheng VC**, Chan EY, Zheng B, Yuen KY. Disseminated penicilliosis, recurrent bacteremic non-typhoidal salmonellosis and burkholderiosis associated with acquired immunodeficiency due to autoantibody against interferon gamma. *Clin Vaccine Immunol*. 2010 Jul;17(7):1132-8.
152. To KK, Wong SS, **Cheng VC**, Tang BS, Li IW, Chan JF, Seto WK, Tse H, Yuen KY. Epidemiology and clinical features of *Shewanella* infection over an eight-year period. *Scand J Infect Dis*. 2010 Oct;42(10):757-62.
153. Chan JF, Wong SS, Leung SS, Li IW, To KK, **Cheng VC**, Yuen KY. *Capnocytophaga sputigena* primary iliopsoas abscess. *J Med Microbiol*. 2010 Nov;59(Pt 11):1368-70.
154. Lam TH, Cheng RS, Lai ST, Tsang TY, **Cheng VC**, Ho SL, Yam WC. Evaluation of in-house and commercial genotyping assays for molecular typing of hepatitis C virus in Hong Kong. *Br J Biomed Sci*. 2010;67(2):82-5.
155. Ho PL, Ho AY, Chow KH, **Cheng VC**. Surveillance for multidrug-resistant *Acinetobacter baumannii*: a lesson on definitions. *Int J Antimicrob Agents*. 2010 Nov;36(5):469-71.

156. Chen JH, Wong KH, Chen Z, Chan K, Lam HY, To SW, **Cheng VC**, Yuen KY, Yam WC. Increased genetic diversity of HIV-1 circulating in Hong Kong. *PLoS One*. 2010 Aug 16;5(8). pii: e12198.
157. Lau RW, Ho PL, Kao RY, Yew WW, Lau TC, **Cheng VC**, Yuen KY, Tsui SK, Chen X, Yam WC. Molecular Characterization of Fluoroquinolone Resistance in *Mycobacterium tuberculosis*: Functional Analysis of *gyrA* Mutant at Position 74. *Antimicrob Agents Chemother*. 2011 Feb;55(2):608-14.
158. Siu GK, Tam YH, Ho PL, Lee AS, Que TL, Tse CW, Yip KT, Lam JT, **Cheng VC**, Yuen KY, Yam WC. Direct detection of isoniazid-resistant *Mycobacterium tuberculosis* in respiratory specimens by multiplex allele-specific polymerase chain reaction. *Diagn Microbiol Infect Dis*. 2011 Jan;69(1):51-8.
159. Ho PL, Chow KH, Lo WU, To KK, **Cheng VC**. Effect of applying the new Clinical and Laboratory Standards Institute ceftazidime and ceftriaxone susceptibility breakpoints for *Escherichia coli* in Hong Kong. *Int J Antimicrob Agents*. 2011 Mar;37(3):270-1.
160. Chan JF, Hwang GY, Lamb S, Chan GS, So JC, Leung SS, To KK, Li IW, **Cheng VC**, Yuen KY. Pneumococcal native aortic valve endocarditis with mycotic abdominal aortic aneurysm, paraspinal and iliopsoas abscesses and pneumonia revealing a multiple myeloma. *J Med Microbiol*. 2011 Jun;60(Pt 6):851-5.
161. Siu GK, Zhang Y, Lau TC, Lau RW, Ho PL, Yew WW, Tsui SK, **Cheng VC**, Yuen KY, Yam WC. Mutations outside the rifampicin resistance-determining region associated with rifampicin resistance in *Mycobacterium tuberculosis*. *J Antimicrob Chemother*. 2011 Apr;66(4):730-3.
162. To KK, **Cheng VC**, Chan JF, Wong AC, Chau S, Tsang FH, Curreem SO, Lau SK, Yuen KY, Woo PC. Molecular characterization of a catalase-negative *Staphylococcus aureus* subsp. *aureus* from a patient with mitral valve endocarditis and pericarditis revealed novel nonsense mutation in *katA* gene. *J Clin Microbiol*. 2011 Sep;49(9):3398-402.
163. Ho PL, Lai EL, Chow KH, **Cheng VC**. Effect of applying the new CLSI imipenem susceptibility breakpoints for Enterobacteriaceae in Hong Kong. *J Antimicrob Chemother*. 2011 Nov;66(11):2671-3.
164. Gill H, Ip AH, So JC, **Cheng VC**, Wong CS, Yuen KY, Kwong YL. Disseminated cryptococcosis mimicking a lymphoma. *Eur J Haematol*. 2012 Mar;88(3):275-6.
165. Ho PL, Chow KH, Lai EL, Lau EH, **Cheng VC**. Extended-spectrum- β -lactamase-positive *Escherichia coli* mainly adds to, rather than replaces, extended-spectrum- β -lactamase-negative *E. coli* in causing bacteraemia in Hong Kong, 2000-10. *J Antimicrob Chemother*. 2012 Mar;67(3):778-80.

166. Ho PL, Li Z, Lai EL, Chiu SS, **Cheng VC**. Emergence of NDM-1-producing Enterobacteriaceae in China. *J Antimicrob Chemother*. 2012 Jun;67(6):1553-5.
167. Chan JF, Lau SK, Curreem SO, To KK, Leung SS, **Cheng VC**, Yuen KY, Woo PC. First Report of Spontaneous Intrapartum Atopobium vaginae Bacteremia. *J Clin Microbiol*. 2012 Jul;50(7):2525-8.
168. Ho PL, Chow KH, Tse H, **Cheng VC**. Effect of applying the new Clinical and Laboratory Standards Institute ticarcillin/clavulanic acid, piperacillin, piperacillin/tazobactam and imipenem susceptibility breakpoints for Pseudomonas aeruginosa in Hong Kong. *Int J Antimicrob Agents*. 2012 Sep;40(3):280-1.
169. Ho PL, Siu JT, Law PY, Lai EL, Tse CW, Lee R, Kao RY, **Cheng VC**, Que TL. Low prevalence of vancomycin heteroresistance among methicillin-resistant Staphylococcus aureus causing bacteraemia in Hong Kong. *Int J Antimicrob Agents*. 2012 Dec;40(6):564-6.
170. To KK, Lo WU, Chan JF, Tse H, **Cheng VC**, Ho PL. Clinical outcome of extended-spectrum beta-lactamase-producing Escherichia coli bacteremia in an area with high endemicity. *Int J Infect Dis*. 2013 Feb;17(2):e120-4.
171. Ho PL, Li Z, Lo WU, Cheung YY, Lin CH, Sham PC, **Cheng VC**, Ng TK, Que TL, Chow KH. Identification and characterization of a novel incompatibility group X3 plasmid carrying bla NDM-1 in Enterobacteriaceae isolates with epidemiological links to multiple geographical areas in China. *Emerg Microbes Infect*. 2012 Nov;1(11):e39.
172. Chen JH, **Cheng VC**, Chan JF, She KK, Yan MK, Yau MC, Kwan GS, Yam WC, Yuen KY. The Use of High-resolution Melting analysis for rapid spa typing on Methicillin-resistant Staphylococcus aureus clinical isolates. *J Microbiol Methods*. 2013 Feb 15;92(2):99-102.
173. To KK, Wong SC, Xu T, Poon RW, Mok KY, Chan JF, **Cheng VC**, Chan KH, Hung IF, Yuen KY. The use of nasopharyngeal aspirate for the diagnosis of Pneumocystis pneumonia. *J Clin Microbiol*. 2013 May;51(5):1570-4.
174. Chan KH, Yan MK, To KK, Lau SK, Woo PC, **Cheng VC**, Li WS, Chan JF, Tse H, Yuen KY. Use of the human colorectal adenocarcinoma (Caco-2) cell line for isolating respiratory viruses from nasopharyngeal aspirates. *J Med Virol*. 2013 May;85(5):874-9.
175. Chen JH, Ho PL, Kwan GS, She KK, Siu GK, **Cheng VC**, Yuen KY, Yam WC. Direct Bacterial Identification in Positive Blood Cultures using two commercial MALDI-TOF mass spectrometry systems. *J Clin Microbiol*. 2013 Jun;51(6):1733-9.
176. Chan JF, Trendell-Smith NJ, Chan JC, Hung IF, Tang BS, **Cheng VC**, Yeung CK, Yuen KY. Reactive and Infective Dermatoses Associated with Adult-

- Onset Immunodeficiency due to Anti-Interferon-Gamma Autoantibody: Sweet's Syndrome and Beyond. *Dermatology*. 2013;226(2):157-66.
177. Ho PL, Cheung YY, Lo WU, Li Z, Chow KH, Lin CH, Chan JF, **Cheng VC**. Molecular Characterization of an Atypical IncX3 Plasmid pKPC-NY79 Carrying bla KPC-2 in a Klebsiella pneumonia. *Curr Microbiol*. 2013 Oct;67(4):493-8.
178. Chan TC, Hung IF, **Cheng VC**, Luk JK, Chu LW, Chan FH. Is Nursing Home Residence an Independent Predictor of Recurrent Hospitalization in Older Adults? *J Am Med Dir Assoc*. 2013 Sep;14(9):706-7.
179. Yam WC, Siu GK, Ho PL, Ng TK, Que TL, Yip KT, Fok CP, Chen JH, **Cheng VC**, Yuen KY. Evaluation of LightCycler(R) Methicillin-Resistant Staphylococcus aureus (MRSA) Advanced Test for the detection of nasal colonizing MRSA. *J Clin Microbiol*. 2013 Sep;51(9):2869-74.
180. Chan TC, Hung IF, **Cheng VC**, Luk JK, Chu LW, Chan FH. Inadequate knowledge of pneumococcal vaccine of nursing home healthcare workers affects the pneumococcal vaccination uptake of older adults in nursing homes. *J Am Geriatr Soc*. 2013 Aug;61(8):1429-30.
181. Chan TC, Hung IF, **Cheng VC**, Luk JK, Woo PC, Chu LW, Chan FH. Is nursing home residence an independent risk factor of mortality in chinese older adults? *J Am Geriatr Soc*. 2013 Aug;61(8):1430-2.
182. Chen JH, Yam WC, Ngan AH, Fung AM, Woo WL, Yan MK, Choi GK, Ho PL, **Cheng VC**, Yuen KY. Advantages of using MALDI-TOF mass spectrometry as a rapid diagnostic tool for yeast and mycobacteria identification in clinical microbiological laboratory. *J Clin Microbiol*. 2013 Dec;51(12):3981-7.
183. Luk S, Ho AY, Ng TK, Tsang IH, Chan EH, Choi KW, Tsang NC, Lee RA, **Cheng VC**, Fung SC, Lai WM, Que TL, Wong AT. Prevalence, Prediction, and Clonality of Methicillin-Resistant Staphylococcus aureus Carriage at Admission to Medical Units in Hong Kong, China. *Infect Control Hosp Epidemiol*. 2014 Jan;35(1):42-8.
184. Ho PL, Law PY, Ng KY, Yan MK, **Cheng VC**. How quickly can conventional organism identification deliver reports for positive blood cultures in real life? *J Microbiol Immunol Infect*. 2014 Feb 20. pii: S1684-1182(13)00234-X.
185. Chan FH, Chan TC, Hung IF, Luk JK, Chu LW, Ng WC, Law TC, **Cheng VC**. Early identification of an influenza outbreak in a nursing home with high vaccination coverage facilitates implementation of infection-control measures and prevents spreading of influenza infection. *J Am Med Dir Assoc*. 2014 Apr;15(4):300-1.

186. Chan JF, Yee KS, Tang BS, **Cheng VC**, Hung IF, Yuen KY. Adult-onset immunodeficiency due to anti-interferon-gamma autoantibody in mainland Chinese. *Chin Med J (Engl)*. 2014;127(6):1189-90.
187. Ho PL, Chau PH, Yan MK, Chow KH, Chen JH, Wong SC, **Cheng VC**. High burden of extended-spectrum β -lactamase-positive *Escherichia coli* in geriatric patients. *J Med Microbiol*. 2014 Jun;63(Pt 6):878-83.
188. Ho PL, Leung SM, Tse H, Chow KH, **Cheng VC**, Que TL. Novel selective medium for isolation of *Staphylococcus lugdunensis* from wound specimens. *J Clin Microbiol*. 2014 Jul;52(7):2633-6.
189. Chui CS, Man KK, Cheng CL, Chan EW, Lau WC, **Cheng VC**, Wong DS, Yang Kao YH, Wong IC. An investigation of the potential association between retinal detachment and oral fluoroquinolones: a self-controlled case series study. *J Antimicrob Chemother*. 2014 Sep;69(9):2563-7.
190. Luo Y, Siu GK, Yeung AS, Chen JH, Ho PL, Leung KW, Tsang JL, **Cheng VC**, Guo L, Yang J, Ye L, Yam WC. Performance of the VITEK MS matrix-assisted laser desorption ionization-time of flight mass spectrometry system for rapid bacterial identification in two diagnostic centres in China. *J Med Microbiol*. 2015 Jan;64(Pt 1):18-24.
191. To KK, Chan JF, Tsang AK, **Cheng VC**, Yuen KY. Ebola virus disease: a highly fatal infectious disease reemerging in West Africa. *Microbes Infect*. 2015 Feb;17(2):84-97.
192. To KK, Tse H, Chan WM, Choi GK, Zhang AJ, Sridhar S, Wong SC, Chan JF, Chan AS, Woo PC, Lau SK, Lo JY, Chan KH, **Cheng VC**, Yuen KY. A novel psittacine adenovirus identified during an outbreak of avian chlamydiosis and human psittacosis: zoonosis associated with virus-bacterium coinfection in birds. *PLoS Negl Trop Dis*. 2014 Dec 4;8(12):e3318.
193. Ho PL, Leung SM, Chow KH, Tse CW, **Cheng VC**, Tse H, Mak SK, Lo WK. Carriage niches and molecular epidemiology of *Staphylococcus lugdunensis* and methicillin-resistant *S. lugdunensis* among patients undergoing long-term renal replacement therapy. *Diagn Microbiol Infect Dis*. 2015 Feb;81(2):141-4.
194. Ho PL, Chu YP, Lo WU, Chow KH, Law PY, Tse CW, Ng TK, **Cheng VC**, Que TL. High prevalence of *Escherichia coli* sequence type 131 among antimicrobial-resistant *E. coli* isolates from geriatric patients. *J Med Microbiol*. 2015 Mar;64(Pt 3):243-7.
195. Wong SS, Poon RW, Chau S, Wong SC, To KK, **Cheng VC**, Fung KS, Yuen KY. Development of Conventional and Real-Time Quantitative PCR Assays for Diagnosis and Monitoring of Scabies. *J Clin Microbiol*. 2015 Jul;53(7):2095-102.
196. Chan JF, Ma MK, Chan GS, Chan GC, Choi GK, Chan KH, **Cheng VC**, Chan KW, Choy BY, Yuen KY. Rapid reduction of viruria and stabilization of

- allograft function by fusidic acid in a renal transplant recipient with JC virus-associated nephropathy. *Infection*. 2015 Oct;43(5):577-81.
197. Chen JH, She KK, Wong OY, Teng JL, Yam WC, Lau SK, Woo PC, **Cheng VC**, Yuen KY. Use of MALDI Biotyper plus ClinProTools mass spectra analysis for correct identification of *Streptococcus pneumoniae* and *Streptococcus mitis/oralis*. *J Clin Pathol*. 2015 Aug;68(8):652-6.
198. Chen JH, She KK, Kwong TC, Wong OY, Siu GK, Leung CC, Chang KC, Tam CM, Ho PL, **Cheng VC**, Yuen KY, Yam WC. Performance of the new automated Abbott RealTime MTB assay for rapid detection of *Mycobacterium tuberculosis* complex in respiratory specimens. *Eur J Clin Microbiol Infect Dis*. 2015 Sep;34(9):1827-32.
199. Chan TC, **Cheng VC**, Hung IF, Chan FH, Ng WC, Yuen KY. The association between methicillin resistant staphylococcus aureus colonization and mortality in Chinese nursing home older adults: a 2-year prospective cohort. *J Am Med Dir Assoc*. 2015 Sep 1;16(9):796-7.
200. Mok MM, **Cheng VC**, Lui SL, Kwan LP, Chan GC, Yap DY, Chan TM, Lo WK. Severe liver failure due to influenza A infection in a hemodialysis patient. *Hemodial Int*. 2016 Jan;20(1):E16-8.
201. Ho PL, Law PY, Chan BW, Wong CW, To KK, Chiu SS, **Cheng VC**, Yam WC. Emergence of Macrolide-Resistant *Mycoplasma pneumoniae* in Hong Kong Is Linked to Increasing Macrolide Resistance in Multilocus Variable-Number Tandem-Repeat Analysis Type 4-5-7-2. *J Clin Microbiol*. 2015 Nov;53(11):3560-4.
202. Ho PL, Cheung YY, Wang Y, Lo WU, Lai EL, Chow KH, **Cheng VC**. Characterization of carbapenem-resistant *Escherichia coli* and *Klebsiella pneumoniae* from a healthcare region in Hong Kong. *Eur J Clin Microbiol Infect Dis*. 2016 Mar;35(3):379-85.
203. Chen JH, **Cheng VC**, Wong OY, Wong SC, So SY, Yam WC, Yuen KY. The importance of matrix-assisted laser desorption ionization-time of flight mass spectrometry for correct identification of *Clostridium difficile* isolated from chromID *C. difficile* chromogenic agar. *J Microbiol Immunol Infect*. 2016 Jan 11. pii: S1684-1182(16)00003-7. doi: 10.1016/j.jmii.2015.12.002. [Epub ahead of print]
204. Yip CC, Lam CS, Luk HK, Wong EY, Lee RA, So LY, Chan KH, **Cheng VC**, Yuen KY, Woo PC, Lau SK. A six-year descriptive epidemiological study of human coronavirus infections in hospitalized patients in Hong Kong. *Virology*. 2016 Feb;31(1):41-8.
205. Chan JF, Choi GK, Yip CC, **Cheng VC**, Yuen KY. Zika fever and congenital Zika syndrome: An unexpected emerging arboviral disease. *J Infect*. 2016 May;72(5):507-24.

206. Chan JF, Lau SK, Wong SC, To KK, So SY, Leung SS, Chan SM, Pang CM, Xiao C, Hung IF, **Cheng VC**, Yuen KY, Woo PC. A 10-year study reveals clinical and laboratory evidence for the 'semi-invasive' properties of chronic pulmonary aspergillosis. *Emerg Microbes Infect.* 2016 Apr 20;5:e37.
207. Chen JH, Lam HY, Yip CC, Wong SC, Chan JF, Ma ES, **Cheng VC**, Tang BS, Yuen KY. Clinical evaluation of the new high-throughput Luminex NxTAG Respiratory Pathogen Panel assay for multiplex respiratory pathogen detection. *J Clin Microbiol.* 2016 Jul;54(7):1820-5.
208. Lau SK, Chan JF, Hung IF, **Cheng VC**, Sridhar S, Yip CC, Chan KH, Woo PC. MERS-interpreted: human herpesvirus 6B pneumonia. *Am J Med.* 2016 Sep;129(9):945-7.
209. Wong SC, Tse H, Chen JH, **Cheng VC**, Ho PL, Yuen KY. Colistin-Resistant Enterobacteriaceae Carrying the mcr-1 Gene among Patients in Hong Kong. *Emerg Infect Dis.* 2016 Sep;22(9):1667-9.
210. Wang Y, Lo WU, Lai RW, Tse CW, Lee RA, Luk WK, **Cheng VC**, Que TL, Chow KH, Ho PL. IncN ST7 epidemic plasmid carrying blaIMP-4 in Enterobacteriaceae isolates with epidemiological links to multiple geographical areas in China. *J Antimicrob Chemother.* 2017 Jan;72(1):99-103.
211. Li PH, **Cheng VC**, Yip T, Yap DY, Lui SL, Lo WK. Epidemiology and clinical characteristics of Acinetobacter peritoneal dialysis-related peritonitis in Hong Kong - with a perspective on multi-drug and carbapenem resistance. *Perit Dial Int.* 2017 Mar-Apr;37(2):177-182.
212. Chen JH, **Cheng VC**, She KK, Yam WC, Yuen KY. Application of a dual target PCR-high resolution melting (HRM) method for rapid nontuberculous mycobacteria identification. *J Microbiol Methods.* 2017 Jan;132:1-3.
213. Wong ATY, Chen H, Liu SH, Hsu EK, Luk KS, Lai CKC, Chan RFY, Tsang OTY, Choi KW, Kwan YW, Tong AYH, **Cheng VCC**, Tsang DNC; Central Committee on Infectious Diseases and Emergency Response, Hospital Authority, Hong Kong Special Administrative Region. From SARS to Avian Influenza Preparedness in Hong Kong. *Clin Infect Dis.* 2017 May 15;64(suppl_2):S98-S104.
214. Yip CCY, Sridhar S, Cheng AKW, Fung AMY, **Cheng VCC**, Chan KH, Yuen KY. Comparative evaluation of a laboratory developed real-time PCR assay and the RealStar® HHV-6 PCR Kit for quantitative detection of human herpesvirus 6. *J Virol Methods.* 2017 May 2;246:112-116.
215. Yip CCY, Lo JYC, Sridhar S, Lung DC, Luk S, Chan KH, Chan JFW, **Cheng VCC**, Woo PCY, Yuen KY, Lau SKP. First Report of a Fatal Case Associated with EV-D68 Infection in Hong Kong and Emergence of an Interclade Recombinant in China Revealed by Genome Analysis. *Int J Mol Sci.* 2017 May 16;18(5). pii: E1065.

216. Chen JHK, **Cheng VCC**, Wong CP, Wong SCY, Yam WC, Yuen KY. Rapid Differentiation of Haemophilus influenzae and Haemophilus haemolyticus by Use of Matrix-Assisted Laser Desorption Ionization-Time of Flight Mass Spectrometry with ClinProTools Mass Spectrum Analysis. *J Clin Microbiol*. 2017 Sep;55(9):2679-2685.
217. Poon RWS, Tam EWT, Lau SKP, **Cheng VCC**, Yuen KY, Schuster RK, Woo PCY. Molecular identification of cestodes and nematodes by cox1 gene real-time PCR and sequencing. *Diagn Microbiol Infect Dis*. 2017 Nov;89(3):185-190.
218. Ho PL, Wang Y, Wing-Sze Tse C, Fung KS, **Cheng VC**, Lee R, To WK, Lai RW, Luk WK, Que TL, Tsang DN. Rapid Detection of Carbapenemase Production in Enterobacteriaceae by Use of a Modified Paper Strip Carba NP Method. *J Clin Microbiol*. 2017 Dec 26;56(1). pii: e01110-17.
219. Chen JH, Lam HY, Yip CC, **Cheng VC**, Chan JF, Leung TH, Sridhar S, Chan KH, Tang BS, Yuen KY. Evaluation of the molecular Xpert Xpress Flu/RSV assay vs. Alere i Influenza A & B assay for rapid detection of influenza viruses. *Diagn Microbiol Infect Dis*. 2018 Mar;90(3):177-180.
220. Sridhar S, Yip CCY, Chan JFW, To KKW, **Cheng VCC**, Yuen KY. Impact of inter-genotypic recombination and probe cross-reactivity on the performance of the Abbott RealTime HCV Genotype II assay for hepatitis C genotyping. *Diagn Microbiol Infect Dis*. 2018 May;91(1):34-37.
221. Wong SCY, Poon RWS, Foo CH, Ngan AHY, Tse H, Lam VCM, Leung THY, Wong CP, **Cheng VCC**, Chen JHK, Yuen KY. Novel selective medium for the isolation of corynebacterium kroppenstedtii from heavily colonised clinical specimens. *J Clin Pathol*. 2018 Mar 28. pii: jclinpath-2017-204834.
222. Cassone M, Mantey J, Perri MB, Gibson K, Lansing B, McNamara S, Patel PK, **Cheng VCC**, Walters MS, Stone ND, Zervos MJ, Mody L. Environmental Panels as a Proxy for Nursing Facility Patients With Methicillin-Resistant Staphylococcus Aure and Vancomycin-Resistant Enterococcus Colonization. *Clin Infect Dis*. 2018 May 2. doi: 10.1093/cid/ciy115. [Epub ahead of print].
223. To KK, Yip CC, Lai CY, Wong CK, Ho DT, Pang PK, Ng AC, Leung KH, Poon RW, Chan KH, **Cheng VC**, Hung IF, Yuen KY. Saliva as a diagnostic specimen for testing respiratory virus by a point-of-care molecular assay: a diagnostic validity study. *Clin Microbiol Infect*. 2018 Jun 12. pii: S1198-743X(18)30468-3.