Koya Ariyoshi MD (Japan), DTMH (London), MScCTM (London), PhD (MRC Gambia/UCL/Oxford U, UK)

Head, Department of Clinical Medicine, Institute of Tropical Medicine (NEKKEN)
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HIV research had been the center of my early research carrier when working at St Mary's Hospital, London (1990-92), MRC Laboratories, The Gambia, West Africa (1992-98), Thai National Institute of Health (1999-2005) and National Institute of Infectious Diseases, Tokyo (1998-2005), before joining Institute of Tropical Medicine (NEKKEN), Nagasaki University in March 2005. My research topic has been extensively widen toward respiratory infections in low/middle (7) and high-income countries (4,6), non-malarial febrile illness such as rickettsiosis (2,3), leptospirosis (8), tuberculosis (1, 5), Deng fever (10). Now we have ongoing studies in infectious disease wards in North Vietnam, the Philippines and Japan. I have been always interested in understanding infectious diseases from multidisciplinary aspects such as behavioral, epidemiological, clinical science, molecular immunology and microbiology through multidisciplinary and multinational collaborations. Most of my work has derived from clinical-epidemiology settings such as hospital-based cohort or case-control studies. I enjoy digging out clinical research questions by seeing patients and discussing with local medical professionals. On joining to the current group of Nagasaki University, much of my effort have also been spent to develop new education and training programmes, currently Professional Diploma of Tropical Medicine and Hygiene and Joint PhD course with LSHTM as well as to run a clinical department in the University Hospital.

Selected publications:

- 1. Yamashita Y, et al., Front Immunol 2019 Nov 29; Vol 10: Article 2807
- 2. Katoh S, et al., **PLoS Negl Trop Dis**. 2019 Dec 5;13(12):e0007928.
- 3. E Sando, et al., Emerg Infect Dis, 2018 Sep;24(9):1633-1641.
- 4. N Saito, et al., **Clin Infect Dis** 2018 Aug 31;67(6):897-904
- 5. Shimazaki T, et al., **Int J Tuberc Lung Dis.** 2018 Jan 1;22(1):65-72.
- 6. Suzuki M, et al., Lancet Infect Dis. 2017 Mar;17(3):313-321.
- 7. Zabihullah R, **Emerg Infect Dis.** 2017 Aug;23(8):1404-1408
- 8. Kitashoji E, et al., **PLoS Negl Trop Dis.** 2015 Jun 25;9(6):e0003879.
- 9. L-M Yoshida, et al., **Eur Respir J**. 2013 Aug; 42 (2): 641-9
- 10. Schmidt WP, et al., **PLoS Med**. 2011 Aug;8(8):e1001082.