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Dr. Wah Wah Aung is presently serving as the Director (Research) of the Department of Medical Research, Ministry of Health and Sports, in Yangon, Myanmar. She received MBBS, MMedSc (Medical Microbiology) and Ph.D from University of Medicine (1), Yangon, Myanmar. She joined government service as a medical doctor in clinical field in 1993. She devoted her career as medical researcher/microbiologist since 1994. She is also responsible for part-time teaching and supervision of master and doctorate students on microbiology and molecular biology at the Medical Universities. Her major fields of interest are bacteriology, molecular diagnostics, molecular epidemiology and genetic research. More recently she concentrated on molecular typing, genomic research and biomarkers studies on tuberculosis.

She was trained for molecular diagnostics in University of Malaya, Malaysia under WHO-Fellowship Program. She was awarded as a Research Fellow on Communicable Diseases Research by KOICA in 2013 and also achieved Matsumae International Fellowship Award from Japan in 2015. She is a member of American Society for Microbiology (ASM) and also a Member of Biosafety Expert Team of CBRN CoE Project 46, European Union. She served as the Joint Secretary (2004-2006) and Secretary (2006-2008) in Microbiology Society of Myanmar Medical Association. She also serves as Joint Secretary (2009-2014) and Secretary (2015 to date) in Best Paper and Poster Selection Committee, Myanmar Health Research Congress. She is also Board of Member of post graduates studies on Microbiology in University of Medicine (1), University of Medicine (2) and Defense Services Medical Academy. She also participates as a one of member in Protocol Review Committee, DMR and Editorial Board of Myanmar Health Research Science Journal. She has published 18 international and 50 local research articles/reviews and also made numerous presentations in local, regional and international meeting, symposia and conferences. In 2018 a research paper entitled "Phenotypic and genotypic analysis of anti-tuberculosis drug resistance in Mycobacterium tuberculosis isolates in Myanmar", authored by her and her research team, published in Annals of Laboratory Medicine 2015 Volume 35, was awarded for "**Distinguished Paper Award 2018**" by the Korean Society for Laboratory Medicine.