- **Name:** Ching-Wan LAM

- **Current Position:**

  Clinical Professor, Department of Pathology, The University of Hong Kong

- **Country:** Hong Kong, China

- **Educational Background:**

2000	PhD	The Chinese University of Hong Kong
1991	MBChB	The Chinese University of Hong Kong

- **Professional Experience:**

2013 - present	Editor	Clinica Chimica Acta
2009 - 2013	Associate Editor	Clinica Chimica Acta
2018 - present	Editorial Board	Annals of Laboratory Medicine
2008 - present	Director	University Pathology Laboratory

- **Professional Organizations:**

2019	FHKCPath	Genetics and Genomics (Pathology)
2012	FRCP(Glas)	Fellow of Royal College of Physicians and Surgeons of Glasgow
2011	DABT	The American Board of Toxicology
2010	RCPA	Chemical Pathology and Genetics (Scope of Practice)
2004	FAACB	Fellow of the Australian Association of Clinical Biochemists
1999	Registered Specialist	Hong Kong Medical Council in Pathology
1999	FHKAM	Fellow of the Hong Kong Academy of Medicine
1999	FHKCPath	Fellow of Hong Kong College of Pathologists
1997	FRCPA	Fellow of the Royal College of Pathologists of Australasia
1995	MAACB	Member of the Australian Association of Clinical Biochemists (Examination Prize)
1991	MBChB	The Chinese University of Hong Kong

• **Main Scientific Publications:**

- Lam CW, Law CY. Untargeted mass spectrometry-based metabolomic profiling of pleural effusions: fatty acids as novel cancer biomarkers for malignant pleural effusions. J Proteome Res. 2014;13:4040-6.
- Lam CW, Law CY. Pleural effusion lipoproteins measured by NMR spectroscopy for diagnosis of exudative pleural effusions: a novel tool for pore-size estimation. J Proteome Res. 2014;13:4104-12.
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- Lam CW, Yeung WL, Ling TK, Wong KC, Law CY. Deoxythymidylate kinase, *DTYMK*, is a novel gene for mitochondrial DNA depletion syndrome. Clin Chim Acta. 2019;496:93-99.
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- Lam CW, Yuen YP, Chan KY, Tong SF, Lai CK, Chow TC, Lee KC, Chan YW, Martiniuk F. Juvenile-onset glycogen storage disease type II with novel mutations in acid alpha-glucosidase gene. Neurology. 2003;60:715-7.
- Lam CW, Leung TW, Yip SF, Chan TL, Lam WW, SiuDY, Fan YH, Chan NP, Liu HS,Chan LC, Wong KS. Genetic predisposition of white matter infarction with protein S deficiency and R355C mutation. Neurology. 2010;75:2185-9.

- Cho SY, Law CY, Ng KL, Lam CW. Novel large deletion in *AVPR2*gene causing copy number variation in a patient with X-linked nephrogenic diabetes insipidus. Clin Chim Acta. 2016; 455:84-6.
- Law CY, Chang ST, Cho SY, Lam CW. Clinical whole-exome sequencing reveals a novel missense pathogenic variant of *GNAO1*in a patient with infantile-onset epilepsy. Clin Chim Acta. 2015; 451:292-6.
- Harris IS, Treloar AE, Inoue S, Sasaki M, Gorrini C, Lee KC, Yung KY, Kavanagh TJ, Lam CW.Glutathione and thioredoxin antioxidant pathways synergize to drive cancer initiation and progression. Cancer Cell. 2015;27:211-22.
- Kong CK, Ko CH, Tong SF, Lam CW. Atypical presentation of dopa-responsive dystonia: generalized hypotonia and proximal weakness. Neurology. 2001;57:1121-4.
- Lam CW, Xie J, To KF, Ng HK, Lee KC, Yuen NW, Lim PL, Chan LY, Tong SF, McCormick F. Afrequent activated smoothened mutation in sporadic basal cell carcinomas. Oncogene. 1999; 18:833-6.
- Seto WK, Mak CM, But D, Hung I, Lam CW. Mutational analysis for Wilson's disease. Lancet 2009; 374:662.
- Lam KO, Tong CC, Lee VHF, Luk MY, Lam CW. *DPYD* genotype-guided dose individualization of fluoropyrimidine therapy: who and how? Lancet Oncol. 2019;20:e66.
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