



## CURRICULUM VITAE of Ms. Irene KOO ([kooching@hkbu.edu.hk](mailto:kooching@hkbu.edu.hk))

**Name:** Koo Ching, Irene

### **Academic qualifications:**

1984 - 1989 B. Med The Medical School of Southeast University, Nanjing, China  
1995 - 1997 M.Phil Division of Microbiology, The Chinese University of Hong Kong

### **Previous academic positions held:**

1989-1993 Resident Affiliated Hospital – Zhongda Hospital, Nanjing China  
1993-1995 Lab Assistant Pathology Teaching Lab, The Chinese University of Hong Kong  
1995-1997 Graduate Assistant Division of Microbiology, The Chinese University of Hong Kong  
1997-1998 Research Assistant Division of Microbiology, The Chinese University of Hong Kong  
1998- Technical Instructor Teaching Division, School of Chinese Medicine, Hong Kong Baptist University

### **Publication**

1. Ling JM, **Koo IC**, Kam KM, Cheng AF. Antimicrobial susceptibilities and molecular epidemiology of *Salmonella enterica* serotype Enteritidis in Hong Kong from 1986 to 1996. *J Clin Microbiol.* 1998;36:1693-9.
2. Ling JM, **Koo IC**, Cheng AF. Epidemiological analysis of *Salmonella enterica* serotype typhimurium from Hong Kong by ribotyping and pulsed-field gel electrophoresis. *Scand J Infect Dis.* 2001;33:272-278.

Name of Technical Staff: **Ms. Irene Koo**

Role as the 1 <sup>st</sup> Equipment In-charge			Role as the 2 <sup>nd</sup> Equipment In-charge		
Equipment Name	Location	Responsibilities	Equipment Name	Location	Responsibilities
Microscope Image System Olympus	SCM 501	4	Avanti J-25I High Speed Centrifuge	SCM 607	3, 4
Fridge x 2 sets	SCM 501A	2,4	Optima L-80XP Floor standing Ultracentrifuge	SCM 607	3, 4
Chemistry Analyzer , Roc he / Hitachi 902	SCM 502	2,3,4			
Cryogenic Storage Sys.- Locator JR Plus	SCM 605	2,3,4			
Cryogenic Storage Sys. - Locator 4 Plus	SCM 605	2,3,4			
Cryogenic Storage Sys. -Locator 6 Plus	SCM 605	2,3,4			
Incubator, 220V, general purpose	SCM 605	4			
Water Purification System "Millipore"	SCM 605	2,4			
Autoclave "Hirayama" HV-85	SCM 605	2,4			
Autoclave 'ALP' CL-40L	SCM 605	2,4			
Autoclave "Hirayama" HV-110	SCM 605	2,4			
Laboratory Oven, Model: Binder FD115	SCM 605	4			
Laboratory Oven, Model: Lab-Line	SCM 605	4			
Ice Flaker , Cornelius AF-200PSC50R	SCM 605	4			

Ice Flaker, Migel KF-145A	SCM 605	4			
TP100 Cryogenic Container	SCM 605	4			
TP60 Cryogenic Container	SCM 605	4			
Thermomixer Compact 230V GB	SCM 807	4			
MIR – 154 Cooled Incubator (Fly-culture)	SCM 807	4			
Hard Tissue Cutting & grinding System (EXAKT)	SCM 609	4			
Faxitron MX-20	SCM 601A	4			
Microscope, 50 sets	SCM 501	4			
Medical Instruments and models, including ECG, Cathsim intravenous training simulator, ALS Skilltrainer 200, Skillmaster ALS Interactive Training System, Spinal Injection stimulator, etc.	SCM 501 and 803	3, 4			

Responsibilities:

1. Develop test methods for users
2. Operate the equipment
3. Provide training to users
4. Conduct maintenance for the equipment