



CURRICULUM VITAE of Ms. Nickie CHAN (nickie@hkbu.edu.hk)

Name: Chan Wai Kei, Nickie

Academic qualifications:

1994.9-1997.7 B.Sc The Chinese University of Hong Kong
1997.9-1999.7 M. Phil The Chinese University of Hong Kong

Previous academic positions held:

1996.9-1997.5 Research Assistant The Chinese University of Hong Kong

Present academic position:

1999.7- Technical Instructor Hong Kong Baptist University, Teaching Division, School of Chinese Medicine

Name of Technical Staff: **Ms. Nickie Chan**

Role as the 1 st Equipment In-charge			Role as the 2 nd Equipment In-charge		
Equipment Name	Location	Responsibilities	Equipment Name	Location	Responsibilities
Flow Cytometry System	SCM 604	1,2,3,4	Freeze Microtome (Cryostat)	SCM 705	4
IVIS Luminar XR Imaging System	SCM 602	1,2,3,4			
In vivo MicroCT Scanner	SCM 601A	2,3,4			
Manual Rotary Microtome (x3)	SCM 602, 301	2,3,4			
Leica DME Microscope	SCM 602	2,3,4			
Electronic Semi-Micro Balance	SCM 602	4			
Medical Freezer	SCM 602	4			
Algometer	SCM 602A	3,4			
Plethysmometer (x2)	SCM 602A	3,4			
Analgesy-Meter	SCM 602A	3,4			
4-Channel Electro-Acupuncture Stimulator	SCM 602A	3,4			
Rodent Ventilator	SCM 602A	3,4			
Vertical Micropipette Puller	SCM 602A	3,4			
Dual Stereotaxic	SCM 602A	3,4			
Micromotor Drill (x2)	SCM 602A	3,4			
Examination Microscope	SCM 602A	3,4			
Microelectrode Amplifier (x3)	SCM 602A	4			
Complete Homeothermic Blanket System	SCM 602A	3,4			
Microcirculation System	SCM 602A	3,4			
Distender Series IIR TM Barostat	SCM 602A	4			

Single Sensor NIBP System	SCM 602A	4			
Micromanipulator	SCM 602A	4			
Push-Pull Syringe Pump	SCM 602A	4			
Lesion Making Device	SCM 602A	4			
CED Power1401 16-bit high performance laboratory instrument	SCM 602A	4			
Electrovonfrey	SCM 602A	2,3,4			
Thermo Tracer	SCM 602A	3,4			
Isolated pulse stimulator (x2)	SCM 602A	3,4			
Polyscience Refrigerating/Heating Circulator	SCM 601	4			
MPVS-400 Pressure-Volume Unit	SCM 503	4			
PSMT5 Trinocular SurgioScope	SCM 503	4			
PowerLab 4s (x 4)	SCM 503	2,3,4			
Power Lab/4SP (x2)	SCM 503	2,3,4			
Gas Analyser (x2)	SCM 503	2,3,4			
Hot Plate Analgesia Meter with Timer	SCM 503	4			
Combination Tail Flick & Paw Stimulator	SCM 503	4			
Physiological Pressure Transducer	SCM 503	4			
Dual Channel Console	SCM 503	4			
Perivascular Flowmeter	SCM 503	4			
Haematokrit 210 Benchtop Centrifuge System	SCM 503	3,4			
PowerLab 4/30 (x4)	SCM 503	2,3,4			
Small animal ventilator	SCM 503	4			
Langendorff System	SCM 503	4			

Syringe pump, infusion & withdrawal (x2)	SCM 503	4			
NIBP system for rats	SCM 503	4			
PowerLab 4/25	SCM 503	2,3,4			
Refrigerator (x6)	SCM 301, SCM 602	4			
Medical Freezer	SCM 602	4			
Refrigerated Centrifuge (x3)	SCM 301	4			
Centrifuge	SCM 301	1			
Mili-Q Ultrapure Water Purification System	SCM 301	4			
Micro balance (x3)	SCM 301, SCM 602	4			

Responsibilities:

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