

研究室安全守則

- 1. 請勿在工作區域飲食、抽煙、裝卸隱形眼鏡、上妝。**
Do not eat, drink, ,smoke, handle contact lenses or apply cosmetics in any working area.
- 2. 確實知道洗眼裝置、安全沖洗設備及滅火器的位置，並懂得如何使用這些設備。**
Know where the nearest eyewash, safety shower, and fire extinguisher are located. Know how to use them.
- 3. 請維持實驗室之整潔、確保氣體鋼瓶的安全。**
Insist upon good housekeeping in your laboratory. Secure all gas cylinders.
- 4. 請穿著實驗衣及其他合適之防護衣服，腳及腿部需有保護。操作感染性、有毒物質或動物時，必須戴上合適的手套。不宜將實驗衣、手套或其它個人防護裝備穿著到實驗室以外場所。**
Wear laboratory coats and other appropriate protective clothing while performing laboratory activities. Feet and legs should be covered. Wear appropriate gloves while handling infectious or toxic materials and animals. Do not wear lab coats, gloves or other personal protective equipment outside the laboratory.
- 5. 使用感染性材料或需避免污染的材料時，請在生物安全操作櫃內操作；有毒物質請在化學抽氣櫃內操作。若有同時具有以上二種危險，需視情況決定操作方式。**
Use a biological safety cabinet for handling infectious materials or materials requiring protection from contamination and a fume hood for toxic materials; mixed hazards need to be evaluated case by case.
- 6. 所有生物污染物-玻璃器皿、動物籠、實驗裝置...等，清洗、重複使用或處理前，必須先經過除污程序(以高溫高壓蒸氣滅菌或化學殺菌)。廢棄物需經適當之廢棄物處理流程處置。**
Decontaminate (by autoclaving or chemical disinfection) all biologically contaminated materials - glassware, animal cages, laboratory equipment, etc. - before washing, reuse or disposal. Discard materials via proper waste stream.
- 7. 針筒、針頭、巴斯德吸管...等尖銳物品，必須置於硬質且防漏的容器中，並遵守廢棄物處置規定處理。**
Be careful with needles and syringes. Syringes, needles, Pasteur pipettes, etc, should be placed in rigid, leak-proof containers (Sharps Safe) and discarded following the waste rules.
- 8. 破裂玻璃器皿及吸管，除污後按照廢物處置規定處理。**
Broken glassware and disposable pipettes (after decontamination) should be placed in a “Disposable Labware and Broken Glass Box” and discarded following the waste rules.
- 9. 接觸化學物、感染性物質、動物、脫掉手套後、離開實驗室前切記洗手。**
Wash your hands after handling chemicals, infectious materials, animals, after removing gloves and before leaving the laboratory.

