

Schedule

江啟勳、邱信程、俞鐘山、莊淳宇、黃郁棻、張建文、胡尚秀

教室:醫環 101

Group A、 Group B

Week	Date	Group A ₁ (Mon)	Group A ₂ (Mon)	Date	Group B ₁ (Thr)	Group B ₂ (Thr)
1	2/13	Introduction (1) (俞鐘山、邱信程、胡尚秀) 教室:醫環 101				
2	2/20	exp.2	exp.4	2/23	exp.2	exp.4
3	2/27	和平紀念日補假				
4	3/6	exp.4	exp.2	3/9	exp.4	exp.2
5	3/13	exp.3	exp.5	3/16	exp.3	exp.5
6	3/20	exp.5	exp.3	3/23	exp.5	exp.3
7	3/27	Introduction (2) (江啟勳、莊淳宇、黃郁棻、張建文) 教室:醫環 101				
8	4/3	民族掃墓節&兒童節				
9	4/10	exp.6	exp.8	4/13	exp.6	exp.8
10	4/17	exp.8	exp.6	4/20	exp.8	exp.6
11	4/24	exp.7	exp.9	4/27	exp.7	exp.9
12	5/1	exp.9	exp.7	5/4	exp.9	exp.7
13	5/8	exp.10	exp.12	5/11	exp.10	exp.12
14	5/15	exp.12	exp.10	5/18	exp.12	exp.10
15	5/22	exp.11	exp.13	5/25	exp.11	exp.13
16	5/29	端午節				
17	6/5	exp.13	exp.11	6/8	exp.13	exp.11

實驗編號:

2. Preparation of the substrate for beta-galactosidase part I (半乳糖水解酶受體之製備 I) (俞鐘山)
3. Preparation of the substrate for beta-galactosidase part II (半乳糖水解酶受體之製備 II) (俞鐘山)
4. Preparation and swelling characterization of pH-sensitive hydrogels (酸鹼應答型水膠製備與膨潤性質分析) (邱信程)
5. Synthesis of Ferrofluid and the Properties under External Magnet (磁流體的製備與在磁場下的作用) (胡尚秀)
6. Protein Analysis: size-exclusion chromatography and SDS-PAGE (蛋白質分析方法: 管柱層析與膠體電泳) (張建文)
7. Encapsulation and sustained release of proteins in biodegradable particles (生物可降解高分子/蛋白質粒子製備與釋放試驗) (張建文)
8. Synthesis and characterization of gold nanoparticle (金奈米粒子的合成與鑑定) (黃郁棻)
9. Study of protein-gold nanoparticle conjugates (奈米金於蛋白質吸附和電性分析之應用) (黃郁棻)
10. MTT assay for cytotoxicity (以 MTT 方法偵測奈米粒子細胞毒性) (莊淳宇)
11. PCR/electrophoresis for gene determination (鏈鎖聚合酶反應/電泳偵測基因) (莊淳宇)
12. The application of flow cytometry for cell phenotyping (以細胞流速儀分析細胞表面抗原) (江啟勳)
13. Cell Phenotyping by Immunofluorescence and Liu's Stain (江啟勳)