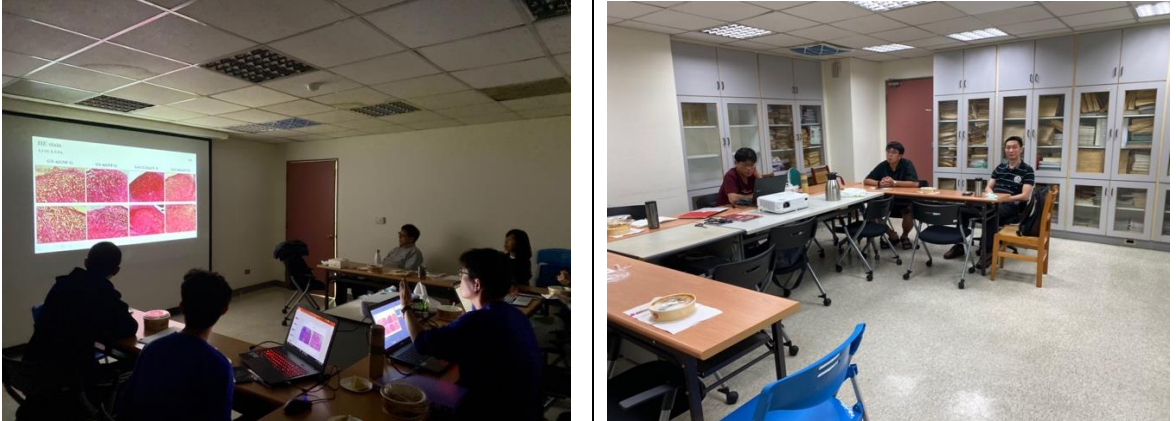
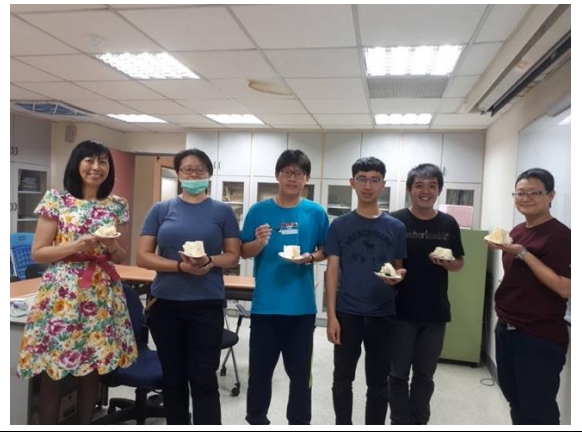
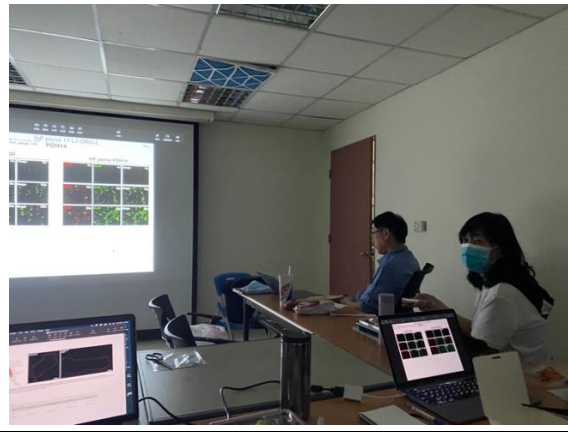


高雄醫學大學 109 學年度 二學期 教師專業成長社群期末成果資料表

社群名稱	微免基礎研究跨科社群		
召集人	張玲麗	學院別	微免學科
社群主題介紹 (200 字內)	As a continuation to the topics of diabetic (DM) neuropathy from the previous semesters, the present meetings focus on examining the molecular and cellular mechanisms underlying hyperglycaemia-induced blood-nerve-barrier disruptions in type-I DM rats.		
活動概要 (300 字內)	Meetings consist of journal club hosted by appointed attendees in turn to facilitate discussion of specific subjects relating to the topic of interest each week. Discussions will be followed by experimental data presentations by research assistants and comments from PIs. Sessions are dedicated to manuscripts preparations. Dinners provided.		
本期成果 (請依社群特色 及目標列舉， 300 字內)	<p>Experimental results benefitted from the semester's meetings have resulted in several manuscripts in progress, and a virtual abstract presentation at the American Society of Anesthesiologists annual meeting scheduled for 10th October 2021:</p> <ol style="list-style-type: none"> 1. Dysfunctions of blood-nerve barrier correlate with diabetic peripheral neuropathy in early stage of streptozotocin-induced diabetic rats 2. Oral cilostazol ameliorates peripheral neuropathic pain in streptozotocin-induced type-I diabetic rats 3. Cilostazol ameliorates hyperglycaemia-induced motor impairment in streptozotocin-induced diabetic rats 4. Abstract presentation: Irregularity and dysfunctions of blood-nerve barrier correlate with diabetic peripheral neuropathy in streptozotocin-induced diabetic rats 		
活動照片			



想加入此社群，請聯絡召集人(或協助人員) e-mail: m725006@kmu.edu.tw