

2017/18 PSKL Research Grant

Investigators	Type	Title	Duration
PI: Dr. Ma Dik Lung Co-I: Prof. Leung Chang Hang	SKL-GRF	Development of long-lived LSD1 bioimaging probes for differentiating cervical carcinoma cells from normal cells	16/4/2018-15/4/2019
PI: Dr. Leung Cham Fai Co-I: Dr. Chung Chi Kong	SKL-GRF	In vivo and cellular processing Mechanism of platinum-based cancer chemotherapy	16/4/2018-15/4/2019
PI: Dr. Zhao Zhongying Co-I: Prof. Tang Leihan, Dr. Chung Chi Kong	SKL-GRF	Characterization of precise genotoxicity and developmental toxicity of persistent organic pollutant(POP), Perfluorooctane sulfate(PFOS)	16/4/2018-15/4/2019
PI: Dr. Zhu Xunjin Co-I: Prof. Wong Wai Kwok	SKL-GRF	Phthalocyanine-based nanodots for photoacoustic imaging and photothermal therapy	16/4/2018-15/4/2019
PI: Dr. Ren Kangning Co-I: Dr. Hu Di, Dr. Hong Yanjun	SKL-CRF	Development of a microfabricated lung mimic device to study the toxicity of air pollutants	1/6/2018-31/5/2019