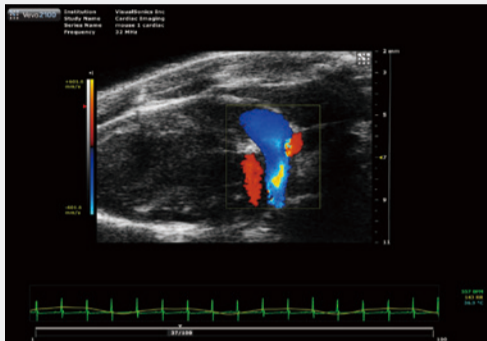


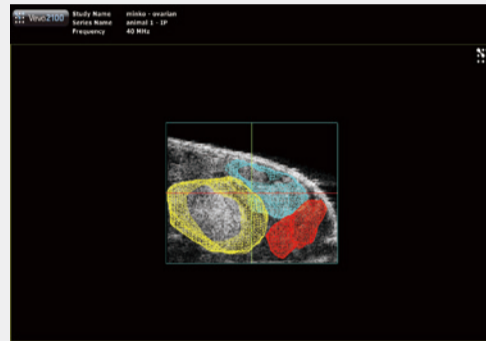
高頻與光聲超音波 於臨床前研究之創新應用研討會

HIGH-FREQUENCY ULTRASOUND AND PHOTOACOUSTIC IMAGING
ADVANCED TECHNOLOGY FOR PRECLINICAL RESEARCH

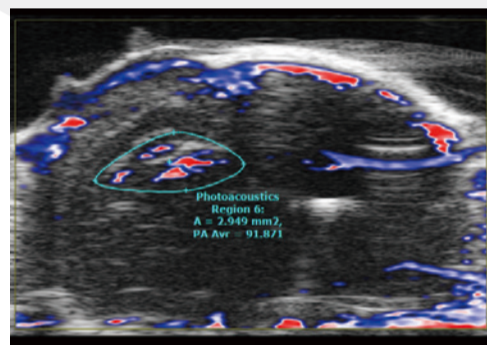
心血管研究



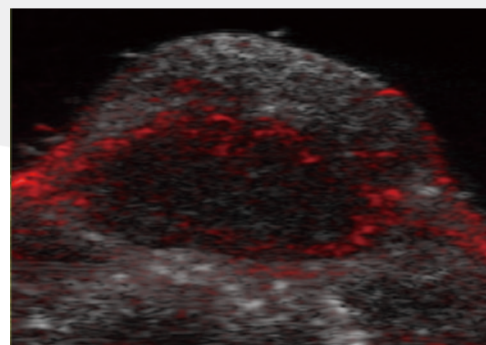
3D腫瘤體積量測



及時血氧量測



奈米藥物追蹤



FUJIFILM
VISUALSONICS



時間

2018年4月12日

地點

中央研究院
生物醫學研究所 B1B 演講廳
B1B seminar room, IBMS, Academia Sinica

報名網址



可掃描QR CODE 進入報名
<https://goo.gl/UM7nQY>

研討會議程

13:30-14:20 Session I

Novel Nanoparticle Strategies for Theranostic Photoacoustic Imaging
Stuart Foster Ph.D. University of Toronto, Canada

14:20- 15:10 Session II

Ultrasound-Induced Reactive Oxygen Species-Mediated Therapy
and Imaging Using a Fenton Reaction Activatable Polymersome
葉晨聖特聘教授 國立成功大學化學系

15:10-15:30 Coffee Break

15:30-16:20 Session III

Phospholipid-modified Nanomaterials in Cancer Therapy and Sensor Development
何佳安教授 國立台灣大學生化科技學系

16:20-17:10 Session IV

In-vivo Photoacoustic molecular imaging and therapy of tumors
Jithin Jose, Ph.D. FUJI FILM VisualSonicsInc.

主辦單位

台灣小鼠診所



協辦單位



Level Biotechnology Inc.
進階生物科技