

Nanomedicine Research & Imaging

The 1st Preclinical Laboratory KI / KS - College of Pharmacy CQMU Joint Symposium

Stockholm time 7:00-10:00 / Beijing time 14:00-17:00, 12th Dec 2022 (Monday)

Speakers:



Moustapha Hassan

Prof. Hassan is currently Director of the Preclinical Laboratory at the Karolinska University Hospital-Huddinge, Sweden and Professor of Transplantation Research at the Karolinska Institutet, Sweden.

Study on Preclinical Nanomedicine



Ying Zhao

Dr. Zhao is currently senior researcher at Karolinska Institutet, Sweden and facility manager of the Preclinical Imaging Facility at the Karolinska University Hospital.

Multimodal small animal imaging in preclinical research.



Zhangyou Yang

Preclinical Nanomaterials: *Functionalized nanomaterials used for oxidative stress and inflammatory disease synergistic treatment*



Jun Chen Self-assembly Nanomedicine: Design, Construction and Therapeutic application of Self-assembly Nanomedicine

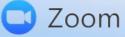


Yang Li Liposomal Nanomedicine: Developing liposomal formulation of chemotherapeutics based on GSH-gradient remote drug loading method



Yang Cai Optical Theranostics: *Microenvironment-responsive nanoparticles for activable imaging and therapy*

MeetingLinks: https://ki-se.zoom.us/j/62472029709?pwd=b29XS3pNb2NoYUIxU0JpT1drUHFmZz09 Meeting ID: 624 7202 9709 Conference media



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	December 12 th 2022 (Monday)	
14:00-14:10	Opening Remarks	Prof. Chao Yu, Director of College of Pharmacy, CQMU
	Session 1 Chair: Weiying Zhou (CQMU)	
Time	Theme / Topics	Speakers
14:10-14:40	Study on Preclinical Nanomedicine	Prof. Moustapha Hassan
14:40-15:10	Multimodal small animal imaging in preclinical research	Dr. Ying Zhao
15:10-15:30	Functionalized nanomaterials used for oxidative stress and inflammatory disease synergistic treatment	Dr. Zhangyou Yang
15:30-15:40	Coffee/Tea break	
	Session 2 Chair: Ying Zhao (KI)	
Time	Theme / Topics	Speakers
15:40-16:00	Design, Construction and Therapeutic application of Self-assembly Nanomedicine	Dr. Jun Chen
16:00-16:20	Microenvironment-responsive nanoparticles for activable imaging and therapy	Dr. Yang Cai
16:20-16:40	Developing liposomal formulation of chemotherapeutics based on GSH-gradient remote drug loading method	Dr. Yang Li
16:40-17:00	Closing remarks	Prof. Moustapha Hassan, Directo of Preclinical Laboratory, KI/KS