

[KSEV 2022] 2022. 11. 21(월) - 한라홀

Time		Session	Title	Speaker			좌장
09:00~09:50	50'	PL	Functionalized extracellular vesicles as a new therapeutic modality	SPeaker1	김인산	한국과학기술연구원 KIST	박지호(한국과학기술원 KAIST)
10:00~10:25	25'	Session1	Involvement of circulating small extracellular vesicles-mediated Tyro3 activation in cancer metastasis	SPeaker1	강건욱	서울대학교	최동식(순천향대학교)
10:25~10:50	25'		T cell microvilli-derived particles: implication and application	SPeaker2	전창덕	광주과학기술원 GIST	
10:50~11:15	25'		The role of tumor-derived exosomes in NSCLC: angiogenesis, drug resistance, and metastasis	SPeaker3	노진경	서울아산병원	
11:15~11:40	25'		System-wide interneuronal communication network mediated by extracellular vesicle	SPeaker4	박영균	한국과학기술원 KAIST	
12:00~12:30	30'	Luncheon Session	Current Advances in Nanoparticle Tracking Analysis	SPeaker1		위드인스트루먼트	-
12:30~14:00	90'	BREAK					

14:00~14:50	50'	PL	Exosome-based delivery of therapeutic proteins: from the bench to the clinic.	SPeaker1	최철희	일리아스바이오로직스	김동욱(부산대학교 병원)
15:00~15:25	25'	Session3	Cell-derived nanovesicles for cancer immunotherapy	SPeaker1	김병수	서울대학교	전옥희(고려대학교)
15:25~15:00	25'		A pretreatment-less electrical aptasensor for exosome detection in undiluted serum	SPeaker2	이택	광운대학교	
15:50~16:15	25'		Rapid and efficient isolation of EVs for large-scale productions and micro-scale applications	SPeaker3	신세현	고려대학교	
16:15~16:40	25'		Hybrid Lipid Nanoparticles with Extracellular Vesicles for Efficient Cancer Treatment	SPeaker4	박우람	성균관대학교	
17:00~19:00	120'	Dinner (5 층 오션뷰)					

[KSEV 2022] 2022. 11. 22(화) - 한라홀

Time		Session	Title	Speaker			좌장
09:00~09:50	50'	PL	Treatment of intractable diseases through stem cell-derived extracellular vesicles with high regenerative and anti-inflammatory abilities	SPeaker1	조쌍구	건국대학교	문지숙(차의과학대학교)
10:00~10:25	25'	Session5	Exosomal therapeutics in kidney disease	SPeaker1	유태현	신촌세브란스병원	양유수(한국과학기술연구원 KIST)
10:25~10:50	25'		Fluorescence-based Alzheimer's diagnosis platform through exosome surface biomarkers	SPeaker2	이강원	서울대학교	
10:50~11:15	25'		The production of bioactive extracellular vesicles containing anti-inflammatory and osteogenic factors for M2 macrophage polarization and bone tissue regeneration	SPeaker3	이수홍	동국대학교	
11:15~11:40	25'		DEEP-LEARNING BASED EARLY DIAGNOSIS OF CANCERS	SPeaker4	최연호	고려대학교	
12:00~13:00	60'	Closing Ceremony & General Assembly					