

# 3rd SNU Research Festival

- 일시 : 2023년 8월 19일 (토) 오전 8시 40분~오후 4시 10분
- 장소 : 서울대학교병원 의학연구혁신센터(CMI) 1층 서성환연구홀

주최 : 서울대학교 의과대학 이비인후과학교실

후원 : 서울대학교 의학연구원 감각기관연구소

## Program

08:40~08:50	Opening remarks	이준호(서울대학교)
Session 1	<b>두경부</b>	정은재(서울대학교)
08:50~10:20	Continuous pressure measurement and serial micro-computed tomography analysis during injection laryngoplasty: A preliminary	김민수(분당차병원)
	Mutational profile analysis of recurrent head and neck cancer	지정연(분당서울대병원)
	Spatial transcriptome analysis on regional metastasis of oral cancer	이민형(양산부산대병원)
	Biologics application in radiation induced skin necrosis animal model	강승헌(충북대병원)
	Discussion	
10:20~10:30	<i>Coffee break</i>	
Session 2	<b>특강</b>	한두희(서울대학교)
10:30~12:00	Era of Medical Genomics: Present and Future Perspectives in Rare Disease	채종희(서울대 임상유전체의학과)
	메타버스와 의료분야 확장현실 기술	공현중(서울대 융합의학과)
	Discussion	
12:00~13:00	<i>Lunch</i>	
Session 3	<b>이과</b>	박무균(서울대학교)
13:00~14:30	Development of deep learning-based prediction model	장문영(중앙대병원)
	Drug delivery to the inner ear in animal models	김윤중(충북대병원)
	Utilizing the MLPA Method for Detecting Unknown Genetic Mutations	최고운(세종충남대병원)
	Tinnitus: A New Perspective with Volume Entropy-Based Model	이승재(일산백병원)
	Discussion	
14:30~14:40	<i>Coffee break</i>	
Session 4	<b>비과</b>	김대우(서울대학교)
14:40~16:10	Utilization of machine and deep learning techniques in rhinology	김진업(동국대병원)
	The role of virtual memory CD8+ T cells in respiratory viral infection	조성동(KAIST)
	Phenotype and function of neutrophil in chronic rhinosinusitis	조아라(보라매병원)
	Correlations of pre- and post-operative symptoms with cytokines in different phenotypes and endotypes of chronic rhinosinusitis	한선아(동탄한림대병원)
	Discussion	