

2022 대한부인암중개연구회 춘계 심포지엄

일자
2022. 3. 25 (금) ~ 26 (토)

장소
제주대병원 대강당

Korean
Gynecologic
Cancer
Research

3. 25 (금)

14:00-15:00 Registration
15:00-15:05 Opening Address
15:05-15:10 Introduction
진행

I. 제주, 부산 지역위원회 주관 학술프로그램

15:10-15:30 Deep learning based prediction of cervical intraepithelial neoplasm on colposcopy
15:30-15:50 T cell exhaustion and its application to cancer immunotherapy
15:50-16:10 ROS functions in epithelial-mesenchymal transition in HeLa cells
16:10-16:30 Ovarian cancer patient tissuoid with self-homing nano-targeting
16:30-16:40 Panel Discussion

좌장: 박철민 (제주대), 김재호 (부산대)

회장: 이재관 (고려대)
제주지역 위원장: 박철민 (제주대)
사무총장: 이상훈 (고려대)

조안젤라 (제주대)

박수형 (KAIST)

조문제 (제주대)

성학준 (연세의대)

조한별 (연세의대), 권병수 (경희의대)

II. Young Investigators: New Bloods in Gynecological Cancer Research

16:40-16:55 Overcoming clinical limitations of cisplatin-based chemotherapy via blockade of TRPV1-induced EGFR hyperactivation
16:55-17:10 Discovery of tissue and blood protein biomarkers and development of models predicting prognosis of high-grade serous ovarian carcinoma
17:10-17:25 Dynamics of the tumor immune microenvironment of clear cell ovarian cancer
17:25-17:40 Biochemical mechanisms underlying regulation of fuel metabolism and physiological relevance in human diseases
17:40-17:50 Panel Discussion
17:50 Closing Remark

좌장: 김기형 (부산대), 이윤한 (계명대)

오세진 (고려대)

김세익 (서울의대)

이용재 (연세의대)

최동욱 (충남대)

이대우 (가톨릭의대), 공태욱 (아주대)

3. 26 (토)

08:30-08:50 Registration
08:50-08:55 Opening Address
08:55-09:00 Introduction
진행

I. Trends in Gynecological Cancer Research

09:00-09:20 Alternative cell death pathways in gynecological cancer
09:20-09:40 Major clinical research advances in gynecologic cancer
09:40-09:50 Panel Discussion
09:50-10:10 *Coffee Break*

좌장: 조치흠 (계명대), 전경희 (연세의대)

이은우 (KRIBB)

이성중 (가톨릭의대)

송재윤 (고려대), 이은주 (중앙의대)

II. Advances in Theragnosis for Gynecological Cancer Research

10:10-10:30 Cancer specific prodrug nanoparticles for cancer treatment
10:30-10:50 Preclinical evaluation of prodrug nanoparticles in ovarian cancer
10:50-11:10 Microscale tools for 3D reconstitution of tumor microenvironment
11:10-11:20 Panel Discussion

좌장: 김재훈 (연세의대), 김태우 (고려대)

김광명 (KIST)

이정원 (성균관의대)

정 석 (고려대)

주 웅(이화대), 이유영 (성균관의대)

III. Special Lecture

11:20-11:50 메타버스와 미래의학
11:50-12:00 Discussion

좌장: 이정원 (성균관의대)

박선영 (뉴베이스 대표)

IV. Luncheon Symposium

12:00-12:20 ONBEVZI: The Arrival of Bevacizumab Biosimilar in Gynecologic Cancer
12:20-13:20 *Lunch*

좌장: 박동춘 (가톨릭의대)

소경아 (건국대의대)

V. Leaving Bench for Clinic: Biopharm & Biotech

13:20-13:40 Application of cancer organoid for precision medicine
13:40-14:00 Minimum and non-invasive fluid sampling for metabolome and proteome analysis towards healthcare platform
14:00-14:20 TIL and TCR-T cell therapy
14:20-14:30 Panel Discussion
14:30-14:50 *Coffee Break*

좌장: 김용만 (울산의대), 박한수 (GIST)

조건식 (주식회사 온코클루)

김경곤 (울산의대)

이희진 (울산의대)

남은지 (연세의대), 이신화 (울산의대)

VI. New Trials and Promise of Nanotech for the Future

14:50-15:10 ROS-mediated sonoimmunotherapy of cancer
15:10-15:30 Nanomedicines for targeted cancer therapy
15:30-15:50 Nanotechnology for modulation of tumor immune microenvironment
15:50-16:00 Panel Discussion

좌장: 전섭 (순천향의대), 이택상 (서울의대)

박재형 (성균관대)

전상용 (KAIST)

오유경 (서울약대)

이방현 (인하의대), 구유진 (영남의대)

VII. Advances in Gynecological Cancer Research

16:00-16:20 The role of mCRPs in immune-mediated tumor evolution
16:20-16:40 Deep learning analysis of exosome for cancer pre-screening
16:40-17:00 Mass spectrometry-based Omics approaches for understanding diseases
17:00-17:10 Panel Discussion
17:10 Closing Remark

좌장: 김태진 (건국대의대), 허수영 (가톨릭의대)

송권호 (대구가톨릭의대)

최연호 (고려대)

윤종혁 (한국뇌연구원)

노재홍 (서울의대), 신소진 (계명대)