

# 2023 대한부인암중개연구회 춘계 심포지엄

Korean Gynecologic  
Cancer Research

일자 2023. 3. 17.(금) - 18.(토)

장소 인제대학교 해운대백병원 대강당

## 3. 17.(금)

14:00-15:00 Registration  
15:00-15:05 Opening Address  
15:05-15:10 Introduction  
Conference Moderator

회장: 이재관 (고려의대)  
부산경남지역 위원장: 김재호 (부산의대)  
사무총장: 이상훈 (고려의대)

### I. New Therapeutic and Multi-omics Approach in Gynecologic Cancer Research

좌장: 김재호 (부산의대), 박세광 (인제의대)

15:10-15:30 New Cell Therapeutics for Treatment of Tumor Cells Existing Ascites in Ovarian Cancer Patients  
15:30-15:50 Cancer Stem Cell-targeted Therapy of Epithelial Ovarian Cancer  
15:50-16:10 Repositioning Drug as a Cancer Treatment Targeting Ovarian Cancer Stem Cells  
16:10-16:30 Introduction to Translational Research using Multi-omics Data  
16:30-16:40 Panel Discussion

김석호 (동아의대)  
김재호 (부산의대)  
민상현 (대구첨단복합 신약개발센터)  
김윤희 (부산의대)  
이방현 (인하의대), 오영택 (강원의대)

### II. Young Investigators: New Bloods in Gynecological Cancer Research

좌장: 지용일 (인제의대), 박철민 (제주의대)

16:40-16:55 Cell-free DNA in Ovarian Cancer  
16:55-17:10 HPV L1-L2 Chimeric Preventive Vaccine  
17:10-17:25 How to Overcome Resistance to T cell-mediated Immunotherapy  
17:25-17:40 Dynamic Immune Changes During Immunotherapy and Their Clinical Implication in Advanced Epithelial Ovarian Cancer  
17:40-17:50 Panel Discussion  
17:50 Closing Remark

최윤진 (가톨릭의대)  
곽기혁 (연세의대)  
이효정 (고려의대)  
박준식 (연세의대)  
김수연 (고려의대), 조안젤라 (제주도의대)

## 3. 18.(토)

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

회장: 이재관 (고려의대)  
학술위원장: 김태우 (고려의대)  
사무총장: 이상훈 (고려의대)

### I. Unmet Needs in Clinical Field of Gynecologic Cancer Research

좌장: 김재훈 (연세의대), 이윤한 (계명대의대)

09:00-09:20 Cervical Cancer Prevention: What Can We Do More?  
09:20-09:40 Overcoming the Resistance to PARPi in Ovarian Cancer  
09:40-10:00 Endometrial Cancer: Are We There Yet?  
10:00-10:10 Panel Discussion  
10:10-10:30 Coffee Break

김성민 (차의대)  
이신화 (울산의대)  
신소진 (계명대의대)  
송권호 (대구가톨릭의대), 이은우 (한국생명공학연구원)

### II. Basic and Clinical Immunology for the Treatment of Gynecologic Cancer

좌장: 조치흠(계명대의대), 정현훈 (서울의대)

10:30-10:50 Overview of Cancer Immunotherapy  
10:50-11:10 Advances in Immunotherapy for Gynecologic Cancer  
11:10-11:20 Panel Discussion

도준상 (서울대)  
이성종 (가톨릭의대)  
남은지 (연세의대), 김세익 (서울의대)

### III. Special Lecture

좌장: 김용만 (울산의대)

11:20-11:50 What is the Future of Digital Healthcare?  
11:50-12:00 Q&A

이상호 (제주약대)

### IV. Luncheon Symposium

좌장: 박동춘 (가톨릭의대)

12:00-12:20 New Advances in the Treatment of Endometrial Cancer  
12:20-13:20 Lunch

이유영 (성균관대의대)

### V. Open Discussion on Immune Checkpoint Inhibitors with Radiation Therapy in Gynecologic Cancer

좌장: 김태우 (고려의대), 이정원 (성균관대의대)

13:20-13:40 Current Status of Carbon Ion Radiotherapy for Gynecologic Cancer  
13:40-14:00 The Mechanism of Radiation-induced Abscopal Effect in Preclinical Study  
14:00-14:20 Real-world Efficacy of Immune Checkpoint Inhibitors with Radiation Therapy in Gynecologic Cancer  
14:20-14:40 Speaker Open Discussion  
14:40-15:00 Coffee Break

김용배 (연세의대)  
박세광 (인제의대)  
이정원 (성균관대의대)  
김용배 (연세의대), 박세광 (인제의대), 이정원 (성균관대의대)

### VI. Recent Advances in Single Cell Genomics and Spatial Transcriptomics

좌장: 김기형 (부산의대), 노재홍 (서울의대)

15:00-15:20 Integration of Spatial and Single Cell Expression in Cancer Tissue Samples  
15:20-15:40 Clinical Values of Spatial Transcriptomics: A Bridge between Pathological Images and Molecular Information  
15:40-16:00 Integrative Gene-Drug Analysis of Gynecologic Cancer for Precision Medicine  
16:00-16:10 Panel Discussion

김준일 (송실대)  
심준호 (성균관대의대)  
사경하 (고려의대)  
박한수 (GIST), 민경진 (고려의대)

### VII. New Developments in Medical Devices

좌장: 전섭 (순천향의대), 송재윤 (고려의대)

16:10-16:30 Innovating Medicine with eXplainable AI  
16:30-16:50 Digital Biopsy Platform for Real Time Intraoperative Tumor Diagnosis using Handheld Confocal Endomicroscopic System  
16:50-17:00 Panel Discussion  
17:00 Closing Remark

박상민 (자이메드)  
황경민 (브이픽스메디칼)  
주웅 (이화대의대), 이원무 (한양대의대)