

The First Precision Oncology Forum at SMC:

# Today's Cancer Research for Tomorrow's Cancer Cure



일시 2023년 3월 31일(금) 13:00~ (등록 12:30~)

등록비 무료

장소 삼성서울병원 암병원 B1 강당

연수평점 3점

\*온라인 동시 진행 (<http://smc-opc.kr/>)

사전등록기간 3월 13일(월) ~ 3월 29일(수)

| TIME                         | TOPIC   | CHAIR / SPEAKER   |
|------------------------------|---|---|
| 13:00~13:10<br>(10)          | Welcome Messages from SMC leadership  | <b>SeungWoo Park</b><br>President, Samsung Medical Center<br><b>Kyu-Sung Lee</b><br>Director, Research Institute For Future Medicine<br>Samsung Medical Center<br><b>Wooyong Lee</b><br>Executive Vice President<br>SMC & General Director, Cancer Center<br>Samsung Medical Center |
| Session I<br>(13:10~13:30)   | Overview  | <b>Hee Cheol Kim</b><br>Chief Strategy Officer, Samsung Medical Center  |
| 13:10~13:15<br>(5)           | SMC Precision Medicine Program:<br>our 10-year journey                                      | <b>Joon Oh Park</b><br>Director, Innovative Institute for Precision Medicine<br>Samsung Medical Center  |
| 13:15~13:30<br>(15)          | Overview of Cancer Precision Medicine:<br>a new era yet to come                             | <b>Jung Yong Hong</b><br>Hematology / Oncology<br>Samsung Medical Center  |
| Session II<br>(13:30~14:45)  | For our cancer patients with NGS technology   | <b>Young-Hyuck Im</b><br>Former Director, RIFM, Samsung Medical Center<br><b>Kyoung-Mee Kim</b><br>Director, Center for Experimental Pathology<br>Samsung Medical Center  |
| 13:30~13:55<br>(25)          | Bringing Science into the patients:<br>the cell-free DNA journey                            | <b>AmirAli Talasaz</b><br>Co-founder and President Guardant Health Inc, USA   |
| 13:55~14:15<br>(20)          | Neoantigen targeted therapeutic vaccination   | <b>Soonmyung Paik</b><br>Theragenbio, Korea<br>the First Director, IIPM, Samsung Medical Center<br><b>Jeeyun Lee</b><br>Director, Precision Oncology Center<br>Director, Experimental Therapeutics Development Center<br>Samsung Medical Center                                     |
| 14:15~14:35<br>(20)          | Precision Oncology Center at SMC:<br>a 10-year journey and what is next?                    |   |
| 14:35~14:45<br>(10)          | Coffee Break  |   |
| Session III<br>(14:45~16:35) | For our cancer patients with<br>emerging drugs and biotechnologies                          | <b>Joon Oh Park</b><br>Director, IIPM, Samsung Medical Center<br><b>Yong Han Paik</b><br>Hepatology, Samsung Medical Center   |
| 14:45~15:05<br>(20)          | AI driven multiplex proteomics to<br>predict response to immunotherapy                      | <b>Yoojeong Heo</b><br>Senior Research Engineer, Neocella   |
| 15:05~15:25<br>(20)          | Patient-derived organoids as a potential model to<br>predict response to immunotherapy      | <b>Bo Sung Ku</b><br>MBD (Medical& Bio Decision) CO. Ltd.   |
| 15:25~15:45<br>(20)          | AZ drug development for oncology unmet needs  | <b>Viia Valge-Archer</b><br>Senior Director, Scientific and Clinical alliances,<br>External R&D, Oncology R&D,<br>Astra Zeneca, UK  |
| 15:45~16:05<br>(20)          | Advancing the MSD oncology pipeline to<br>address patient unmet medical needs               | <b>Andrea LAUER</b><br>Asia-Pacific Oncology Lead,<br>Global Medical Affairs MSD, Singapore   |
| 16:05~16:20<br>(15)          | Plasma proteomics for early detection and<br>treatment response                             | <b>Rocky Choi</b><br>Director of Olink, USA   |
| 16:20~16:35<br>(15)          | Facilitating Precision Oncology with Metabolomics:<br>Expanding Applications in Cancer Care | <b>Natasa Giallourou</b><br>Field Metabolomics Scientist<br>Metabolon Inc., USA   |

\*상기 일정은 내부사정 상 변동될 수 있음