**2020 Circulating Cancer Biomarker Symposium**

4th May 2020. Lister & Young Seminar Room, John Vane Science Centre, Barts Cancer Institute, Queen Mary University of London, Charterhouse Square, London EC1M 6BQ

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| ***9-9:30 am*** | *Coffee and registration* |
| **9:30-9:40 am** | House-keeping and opening remarks from BCI Director Prof Nicholas Lemoine |
| **MORNING SESSIONS: CHAIR – PROF KLAUS PANTEL** | |
| **9:40-10:10 am** | Introduction of circulating cancer biomarkers. Prof Yong-Jie Lu, Barts Cancer Institute, Queen Mary University of London |
| **Circulating tumour cells** 10:10-11:20 am | |
| **10:10-10:40 am** | Liquid Biopsy in Cancer Patients: A focus on Metastasis-Initiator Circulating Tumor Cells. Prof Catherine Alix-Panabières, University Medical Centre, Montpellier, France |
| **10:40-11:10 am** | Microfluidic Platforms for Investigating and Isolating Circulating Tumour Cell Clusters. Dr.Sam Au, Imperial College London |
| **11:10-11:20 am** | Selected oral presentation |
| ***11:20-11:50 am*** | *Coffee break, networking and poster viewing* |
| **Cell-free circulating nucleic acids** 11:50am-1:00 pm | |
| **11:50am-12:20 pm** | The plasma DNA methylome of metastatic prostate cancer. Prof Gert Attard, University College of London |
| **12:20-12:50 pm** | Exploiting Cell-Free DNA in Blood for Improved Treatment of Cancer. Dr. Christopher G. Smith. CRUK Cambridge Institute, University of Cambridge |
| **12:50-1:00 pm** | Selected oral presentation |
| **1:00-1:50 pm** | *Lunch, networking and poster viewing* |
| **AFTERNOON SESSIONS: CHAIR – PROF YONG-JIE LU** | |
| **Emerging circulating biomarkers** 1:50-3:00pm | |
| **1:50-2:20 pm** | Tumour-educated platelets for the detection of cancer. Prof. Thomas Würdinger, Amsterdam UMC, Vrije University Amsterdam |
| **2:20-2:50 pm** | Variations of ctDNA content and extracellular RNA profiles in different fractions of plasma samples. Prof Liang Wang, Moffitt Cancer Center, USA |
| **2:50-3:00 pm** | Selected oral presentation |
| ***3:00-3:30 pm*** | *Coffee break, networking and poster viewing* |
| **Other types of liquid biopsy** 3:30-4:40 pm | |
| **3:30-4:00 pm** | Towards early detection of pancreatic cancer in urine. Prof Tatjana Crnogorac-Jurcevic, Barts Cancer Institute, Queen Mary University of London |
| **4:00-4:30 pm** | Epigenetic biomarkers - bench to bedside. Dr. Andrew Feber, University College of London |
| **4:30-4:40 pm** | Selected oral presentation |
| **Keynote presentation** 4:40-5:20 pm | |
| Circulating tumor cells: Detection, biology and clinical implications. Professor Klaus Pantel, Director of the Institute of Tumor Biology, University Hospital Eppendorf (UKE), University of Hamburg, Germany. Chair of Europe Liquid Biopsy Society | |
| **Closing remarks** 5:20-5:30 pm | |