

TAS-AGTA Live

Liquid Biopsy & Genomics: the Power and Passion



Thursday 15th October 2020

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| 12.15pm AEDT | A/Prof Kevin Spring and Prof Marcel Dinger: <i>Welcome and Opening Remarks</i> |
| 12.25pm AEDT | KEYNOTE PRESENTATION Prof Felix Feng (<i>Uni of California San Francisco, USA</i>) <i>Optimized 5 hydroxy-methyl seq of ctDNA as a biomarker of response in metastatic prostate cancer</i> |
| 12.55pm AEDT | Ms Heidi Fettke (<i>Monash University, Melbourne</i>) <i>Circulating DNA and RNA: uncovering the mysteries of advanced prostate cancer through multi-analyte sequencing</i> |
| 1.10pm AEDT | Dr Leslie Calapre (<i>Edith Cowen University, Perth</i>) <i>Circulating tumour DNA (ctDNA): a liquid biopsy for melanoma</i> |
| 1.25pm AEDT | Prof Cris Print (<i>University of Auckland, Auckland, NZ</i>) <i>New opportunities for plasma diagnostics in New Zealand</i> |
| 1.40pm AEDT | Dr Stephen Wong (<i>Peter MacCallum Cancer Centre, Melbourne</i>) <i>Accurate detection of cell free microbial DNA using a contaminant-controlled analysis framework</i> |
| 1.55pm AEDT | Prof Adnan Khattak (<i>Fiona Stanley Hospital and SJOG Hospital, Perth</i>) <i>PD-L1 Expression on circulating tumour cells may be predictive of response to Pembrolizumab in advanced melanoma: results from a pilot study</i> |
| 2.10pm AEDT | Coffee Break and Leg Stretch (15min) Plus Interactive Poster Breakout |
| 2.25pm AEDT | KEYNOTE PRESENTATION Prof Rossa Chiu (<i>Chinese University of Hong Kong</i>) <i>Presentation supported by Illumina</i> <i>Blood based early cancer detection: fact or fiction?</i> |
| 2.55pm AEDT | A/Prof Melissa Davis (<i>WEHI, Melbourne</i>) <i>The molecular landscape of cellular phenotypes in malignant pleural effusion from breast cancer patients with advanced disease</i> |
| 3.10pm AEDT | Dr Bansi Sanghvi (<i>Thermo Fisher Scientific</i>) <i>Sponsor comment</i> |
| 3.15pm AEDT | Dr Jose Luis Costa (<i>Medical Affairs, Thermo Fisher Scientific</i>) <i>Thermo Fisher Presentation</i> <i>NGS in one day - a new option for liquid biopsy</i> |
| 3.30pm AEDT | KEYNOTE PRESENTATION Prof Maarten IJzerman (<i>University of Melbourne, Melbourne</i>) <i>A health systems approach to facilitate the translation of liquid biopsies to improve cancer management and outcomes</i> |
| 4.00pm AEDT | A Fireside Chat with Gedye and Friends <i>Dr Craig Gedye (Calvary Mater Hospital, HMRI, UON) will lead the panel discussion on liquid biopsy</i> |
| 4.30pm AEDT | All Participants and Speakers <i>Breakout and virtual drinks</i> |
| 5.00pm AEDT | Zoom link closes |