CRUK Cambridge Centre and Institute SAB Visit

Thursday 17th October CRUK Cambridge Institute

08:30-09:00 Registration

Coffee and Pastries

| Chair: Richard Gilbertson, CRUK Cambridge Centre Director | |
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| 09:00-09:30 | Introduction to CRUK Cambridge Centre Strategy |
| 09:30-10:00 | Richard Gilbertson, CRUK Cambridge Centre Director Early Detection of Cancer Programme |
| | Sarah Bohndiek, Early Detection of Cancer Programme |
| 10:00-10:30 | Integrated Cancer Medicine Programme |
| | Jean Abraham, Integrated Cancer Medicine Programme |
| 10:30-11:00 | Coffee Break |

Chair: Kenneth Seamon, Director of Development and Collaborations

11:00-12:00 Centre Flash Talks

Studying the early stages of triple negative breast cancer development using scRNAseq

Karsten Bach, PhD Student, Breast Cancer Programme

Prioritisation of cancer therapeutic targets using CRISPR-Cas9 screens

Fiona Behan, Research Associate, Cell and Molecular Biology Programme

IL10RA Modulates Crizotinib Sensitivity in NPM1-ALKpositive Anaplastic Large Cell Lymphoma Stephen Ducray, PhD Student, Paediatric Cancer Programme

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Optimization of cell-free DNA methylation analysis for cancer early detection

Gahee Park, Research Associate, Early Detection of Cancer Programme

Do immune cells affect the metabolic homeostasis of cancer cachexia?

Michele Petruzzeli, Academic Clinical Lecturer, Pancreatic

Cancer Programme

Using nanomagnets for early detection of kidney cancer
Jeroen Verheyen, Research Associate, Urological Malignancies
Programme

12:00-12:45 Lunch

Friday 18th October CRUK Cambridge Institute

09:00-09:30 Registration

Coffee, Pastries and Sausage Baps

Chair: Greg Hannon, CRUK Cambridge Institute Director

09:30-10:15 Keynote Talk

Restoring Tumour Suppression to Advanced Cancers

Scott Lowe, Chair, Cancer Biology & Genetics Program,

Memorial Sloan Kettering

10:15-10:45 Coffee Break