Scientific Programme

Monday 13th March 2017

11:00  REGISTRATION
       Rode Hoed foyer
       until 13:00

12:00  WELCOME LUNCH & OPENING OF THE TRADE EXHIBITION
       Rode Hoed foyer & Oosterhuiszaal

13:00  CONFERENCE WELCOME
       Daniel Peeper
       Chair of the Scientific Programme Committee

13:10  KEYNOTE LECTURE
       Chair: Daniel Peeper
       Caroline Dive
       CRUK Manchester Institute, UK
       "Liquid biopsies: now and next"

13:55  SESSION 1: TUMOUR EVOLUTION
       Zlatko Trajanoski
       Innsbruck Medical University, Austria
       "Immunoediting of the cancer genome during tumor progression and
       checkpoint blockade"

14:25  Julia Boshuizen
       NKI, Netherlands
       Proffered Paper 1: "Early elimination of invasive and multidrug-resistant
       melanoma by a novel anti-AXL antibody drug conjugate"

14:40  COFFEE BREAK
       Rode Hoed foyer

15:15  KEYNOTE LECTURE
       Chair: Daniel Peeper
       Jeffrey Engelman
       Novartis Institutes for BioMedical Research, USA
       ‘Targeted therapies and resistance: where are we going?’

16:00  Meritxell Huch
       Gurdon Institute, UK
       "Liver organoids for the study of liver biology and disease"

16:30  Nicholas Younger
       MRC Institute of Genetics & Molecular Medicine, UK
Proffered Paper 2: "A Combined Computational and Organoid-based Genetic Screening Strategy for the Identification of Novel Drivers of Intrahepatic Cholangiocarcinoma"

16:45 **Emile Voest**  
NKI, Netherlands  
“Tailoring treatment to the individual patient with metastatic cancer using patient-derived tumor organoids, the TUMOROID and SENSOR initiatives”

17:15 **NETWORKING RECEPTION**  
Oosterhuiszaal bar & Rode Hoed foyer  
with hot buffet dinner

18:30 **KEYNOTE LECTURE**  
Chair: Emile Voest  
**Hans Clevers**  
Hubrecht Institute, Netherlands  
“Lgr5 Stem Cell-based organoids in human disease”

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**Tuesday 14th March 2017**

08:30 **POSTER VIEWING**  
Lower balcony  
coffee available to purchase from the bar

**SESSION 3: METABOLOME TARGETS**  
Chair: Maria Sibilia

09:30 **Ayelet Erez**  
Weizmann Institute of Science, Israel  
“The contribution of aminoacids’ metabolism to carcinogenesis”

10:00 **Eyal Gottlieb**  
Technion Integrated Cancer Center, Israel  
“The onco-metabolic role and liabilities of the TCA cycle in cancer”

10:30 **Deepti Mathur**  
Mount Sinai, USA  
Proffered Paper 3: "PTEN inactivation creates vulnerability to DHODH inhibition"

10:45 **COFFEE BREAK**  
Rode Hoed foyer

**SESSION 4: INFLUENCE OF THE MICROENVIRONMENT**  
Chair: Caroline Dive

11:15 **Margaret Frame**  
Edinburgh CRC, UK  
“Cancer cell polarization and immune evasion in the niche; co-regulation by the multitasking Focal Adhesion Kinase”

11:45 **Jorrit Enserink**  
Oslo University Hospital, Norway  
Proffered Paper 4: "HSP90 Inhibitors Selectively Target FLT3-ITD-driven Acute Myeloid Leukemia and Bypass TKI Resistance”

12:00 **Maria Sibilia**  
Medical University of Vienna, Austria
“Cell-specific functions of the EGFR in tumor development”

12:30  **Bart Vanhaesebroeck**  
UCL, UK  
“Targeting PI 3-kinase delta in haematological malignancies and solid tumours”

13:00  **LUNCH & TRADE EXHIBITION**  
*Rode Hoed foyer*

13:45  **SATellite SYMposium - ELITE SPONSOR**  
*Lecture hall*

14:15  **POSTER DEFENCE SESSION 1**  
*Lower balcony*  
Coffee will be served at 15:00

**SESSION 5: NEW TARGETS**  
Chair: Emile Voest

15:45  **Richard Marais**  
CRUK Manchester Institute, UK  
“Precision medicine for melanoma: are we there yet?”

16:15  **Joan Seoane**  
Vall d'Hebron Institute of Oncology (VHIO), Spain  
“Tumor microenvironment as a therapeutic target in glioblastoma”

16:45  **Elisabeth Chen**  
Sanger Institute, UK  

17:00  **Lars Zender**  
University Hospital Tübingen, Germany  
“In vivo RNAi technology and innovative cancer mouse models for accelerated target discovery”

**Wednesday 15th March 2017**

08:30  **POSTER VIEWING**  
*Lower balcony*  
Coffee available to purchase from the bar

**SESSION 6: COMBINATORIAL TARGETED & IMMUNO APPROACHES**  
Chair: Richard Marais

09:30  **Elena Galvani**  
CRUK Manchester Institute, UK  
Proffered Paper 6: “Tumour mutational load does not correlate with response to anti-PD-1 treatment in a mouse model of melanoma”

09:45  **Christian Blank**  
NKI, Netherlands  
“Combining targeted and immunotherapy in melanoma – why intermittent combination might be the way to go”

10:15  **COFFEE BREAK**  
*Rode Hoed foyer*
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<tr>
<th>Time</th>
<th>Speaker/s</th>
<th>Affiliation</th>
<th>Title</th>
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<tbody>
<tr>
<td>10:45</td>
<td>Daniel Peeper</td>
<td>NKI, Netherlands</td>
<td>&quot;Systematic genetic perturbations to reveal therapeutic melanoma vulnerabilities&quot;</td>
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<tr>
<td>11:15</td>
<td>Roger Lo</td>
<td>UCLA, USA</td>
<td>&quot;Therapeutic Resistance to MAPK and PD-1 Targeting&quot;</td>
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<td>11:45</td>
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<td>LUNCH &amp; TRADE EXHIBITION</td>
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<td>SATELLITE SYMPOSIUM 2 - ELITE SPONSOR</td>
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<td>POSTER DEFENCE SESSION 2</td>
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<td>ROUND TABLE DISCUSSIONS</td>
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**Thursday 16th March 2017**

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<tr>
<th>Time</th>
<th>Session</th>
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<tr>
<td>08:30</td>
<td>LAST CHANCE TO VIEW POSTERS</td>
<td>Lower balcony, coffee available to purchase from the bar</td>
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<tr>
<td>09:30</td>
<td>MEET THE EXPERT SESSION</td>
<td>Chair: Daniel Peeper, Nuria Lopez-Bigas, IRB Barcelona, Spain</td>
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<td>10:15</td>
<td>Jos Jonkers</td>
<td>NKI, Netherlands</td>
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<td>11:15</td>
<td>João Neto</td>
<td>NKI, Netherlands</td>
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<td>11:30</td>
<td>Giorgio Stanta</td>
<td>University of Trieste, Italy</td>
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“Research in patients’ biological material as today’s integral part of clinical activity”

12:00  CLOSING SUMMARY
Scientific Programme Committee
Poster Prizes and Meeting Bursaries will be presented by Giorgio Stanta

12:15  LUNCH AND DEPART
Rode Hoed foyer