

Stromal Mutations: Cause and Consequence in Cancer Biology

Virtual Workshop

AGENDA

May 2 (Day 1)

<i>Time</i>	<i>Topic/Title</i>	<i>Speakers</i>
11:30 AM – 11:45 AM	Welcome	Dan Gallahan Mihoko Kai
11:45 AM – 12:00 PM	Logistics	Mihoko Kai Christina George
12:00 PM – 12:15 PM	Overview 1-Why stromal mutations (and other genomic alterations)?	Edna Cukierman David Goodrich
<i>Stromal Mutations & DNA Repair</i>		Kai Kessenbrock Mihoko Kai
12:15 PM – 1:00 PM	Non-cell autonomous TME alterations from stromal cell mutations	Jan van Deursen
1:00 PM – 1:45 PM	The role of aged stroma/microenvironment in cancer initiation and progression	Peter Adams
1:45 PM – 2:00 PM	Break	
<i>Systemic conditions</i>		Edna Cukierman Christina George

2:00 PM – 2:45 PM	Stromal drivers of immune escape during breast tumor progression	Kornelia Polyak
2:45 PM – 3:30 PM	Age-related stromal changes drive breast cancer	Sheila Stewart
3:30 PM – 4:15 PM	Cancer-associated but not cancer-specific: Activated fibroblasts	Boris Hinz
4:15 PM – 5:15 PM	Working group A discussion	David Goodrich
5:15 PM – 5:30 PM	Remarks (Group A) and adjourn for the day	David Goodrich

May 3 (Day 2)

<i>Time</i>	<i>Topic/Title</i>	<i>Speakers</i>
10:00 AM – 10:15 AM	Welcome	Mihoko Kai
10:15 AM – 10:45 AM	Overview 2 – Advance in technologies	Kai Kessenbrock Nick Navin
	<i>Tech, Cancer Mutation, Evolution, Plasticity</i>	David Goodrich Nick Navin
10:45 AM – 11:30 AM	Genetic changes in non-epithelial cells of human body	Fuchou Tang
11:30 AM – 12:15 PM	Single-molecule mutation analysis as a genome integrity measure	Alex Maslov
12:15 PM – 1:00 PM	Tracking Clonality in tumors and their microenvironments	Ken Lau
1:00 PM – 1:30 PM	Break	

1:30 PM – 2:30 PM	Working group B discussion	Nick Navin
2:30 PM – 2:45 PM	Remarks (Group B)	Nick Navin
2:45 PM – 3:00 PM	Break	
3:00 PM – 3:30 PM	Concluding discussion	Edna Cukierman Kai Kessenbrock David Goodrich Nick Navin
3:30 PM – 4:00 PM	Closing remarks and meeting adjourned	Edna Cukierman Kai Kessenbrock