



Molecular and Cellular
Characterization of Screen-detected
Lesions Consortium

4th MCL Steering Committee Meeting



September 26 – 28, 2017
UCLA Luskin Conference Center
Los Angeles, CA

Molecular and Cellular Characterization of Screen-Detected Lesions (MCL) Consortium

4th Steering Committee Meeting

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425 Westwood Plaza, Los Angeles, CA 90095

Day 1 (Tuesday, September 26)

7:00 PM – 9:00 PM

Legacy Room

Informatics and Data Sharing

Session Moderator: Kristen Anton, MS, Dartmouth – Chair, Data Informatics and Resource Sharing subcommittee

7:00 – 7:15pm	MCL Portal Resources: Demonstration	Heather Kincaid, BS – JPL
7:15 – 8:00pm	Capturing, Sharing and Integrating Data Resources: Presentation and Demonstration	Dan Crichton, MS - JPL
8:00 – 8:20pm	Thoracic Imaging Repository project	Travis John Osterman, DO - Vanderbilt
8:20 – 8:30pm	MCL CDEs	Maureen Colbert, MS Kristen Anton, MS Heather Kincaid, BS - JPL
8:30 – 8:45pm	Data Transfer Agreements & MCL Data Disclaimer	Chris Amos, PhD - Dartmouth
8:45 – 9:00pm	Future Directions and Priorities	Dan Crichton, MS – JPL Kristen Anton, MS - JPL
9:00pm	Adjourn	

MCL Consortium ♦ 4th Steering Committee Meeting ♦ September 26 – 28, 2017
Day 2 (Wednesday, September 27) ♦ 8:00 AM – 5:00 PM ♦ Laureate

7:30 AM	Registration	CDMG
8:00 AM – 8:15 AM	Welcome: Introductory Remarks	Dinah Singer, PhD – NCI Sudhir Srivastava PhD, MPH - NCI
8:15 AM – 8:30 AM	The Moonshot Human Tumor Atlas Network	Shannon Hughes, PhD – NCI DCB Sudhir Srivastava, PhD, MPH – NCI DCP

Special Lectures Session

8:30 AM – 9:00 AM	Implications of Somatic Evolution for the Molecular Characterization of Screen Detected Cancers	Carlo Maley, PhD – Arizona State Univ.
9:00 AM – 9:30 AM	Epigenetic Plasticity and Antiandrogen Resistance in Prostate Cancer	David Goodrich, PhD – Roswell Park Cancer Inst.
9:30 AM – 10:00 AM	Multi-scale integration of risk information: from populations to people to imaging to molecules	Victoria Seewaldt, MD – City of Hope Med. Center

10:00 AM – 10:30 AM BREAK

10:30 AM – 10:45 AM	Overview & Objectives for the Face-to-Face Biannual Meeting	James Brooks, MD – Stanford
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MCL U01 Progress Update Presentations

10:45 AM – 11:15 AM	Johns Hopkins Team (Prostate)	Angelo M. De Marzo, MD, PhD Srinivasan Yegnasubramanian MD, PhD
11:15 AM – 11:45 AM	Stanford Team (Prostate)	Robert West, MD, PhD
11:45 AM – 12:15 PM	Dartmouth CDMG Team	Chris Amos, PhD

12:30 PM – 1:30 PM LUNCH

Plateia

MCL U01 Progress Update Presentations (cont'd)

1:30 PM – 2:00 PM	UCLA/Brown/Boston University Team (Lung)	Steven Dubinett, MD
2:00 PM – 2:30 PM	Vanderbilt Team (Lung): Vanderbilt Single Cell Analysis of Lung ADC	Pierre Massion, MD

Working Group Breakout Sessions

2:30 PM – 4:00 PM	Genomics: Laureate Room Imaging: Innovation Room	Methodology: Pathways Room Pathology: Odyssey Room
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4:00 PM – 4:15 PM BREAK

4:15 PM – 5:45 PM	Collaborative Projects	Laureate, Innovation, Pathways, Odyssey
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5:45 PM Adjourn

MCL Consortium ♦ 4th Steering Committee Meeting ♦ September 26 – 28, 2017
Day 3 (Thursday, September 28) ♦ 8:00 AM – 5:00 PM ♦ Laureate

7:30 AM Registration CDMG

Special Lecture

8:00 AM – 8:30 AM Signatures of Mutational Processes in Ludmil Alexandrov, PhD – UC San Diego
 Human Cancer

MCL U01 Progress Update Presentations (cont'd)

8:30 AM – 9:00 AM UCSF (Breast) Laura Esserman, MD, MBA

9:00 AM – 9:30 AM University of Vermont (Breast Janet Stein, PhD

9:30 AM – 10:00 AM MD Anderson Team (Pancreas) Anirban Maitra, MBBS

10:00 AM – 10:30 AM BREAK

UCLA Special Session

10:30 AM – 11:00 PM Physical Phenotyping of Cancer Dino Di Carlo, PhD – UCLA

11:00 AM – 11:30 AM MicroRNA Binding Site Mutations, Cancer Joanne Weidhaas, MD, PhD – UCLA
 Risk and Immunity

11:30 AM – 12:00 AM Potential Chemoprevention Strategies in Brigitte Gomperts, MD - UCLA
 Squamous Lung Carcinogenesis

12:00 AM – 12:30 PM Contributions of genomic instability to Thomas Graeber, PhD - UCLA
 enabling (prostate) cancer progression

12:30 PM – 1:30 PM LUNCH Plateia

1:30 PM – 2:00 PM Data, Informatics and Resource Sharing Kristen Anton, MS – Dartmouth

2:00 PM – 2:30 PM BREAK

2:30 PM – 4:00 PM Working Group and Team Project Reports

4:00 PM – 5:00 PM Business Meeting (CLOSED SESSION)

5:00 PM ADJOURN