



THE CLINICAL PROTEOMIC TUMOR ANALYSIS CONSORTIUM STEERING COMMITTEE MEETING

SCIENTIFIC & PROGRAMMATIC UPDATES

Thursday, October 17, 2019
8:30 a.m. - 5:35 p.m.

National Institutes of Health
Building 35A, Porter Neuroscience Center, Rooms 610/620/630/640
35 Convent Drive, Bethesda, Maryland 20892

AGENDA

8:30 a.m.

Tumor Characterization Program (Data Jamboree)

Data Jamboree, Experimental Plans, and Manuscript Preparation

These parallel sessions are for PCC and PGDAC disease-related teams to convene and focus on outstanding sample processing and data analysis plans for their respective disease areas.

Leads for each Disease/Session will generate an agenda prior to the meeting. Each team should have representatives in all parallel sessions.

8:30 a.m. - 11:30 a.m.

Parallel Sessions:

Room 610		Room 620/630		Room 640	
8:30 a.m.	Discovery Pancreatic	8:30 a.m.	Discovery & Confirmatory GBM & AYA	8:30 a.m.	Discovery & Confirmatory Lung Adenocarcinoma
9:30 a.m.	Head & Neck	10:00 a.m.	Endometrial Cancers	10:00 a.m.	Lung Squamous Cell Carcinoma
10:40 a.m.	Confirmatory Kidney				

The Data Jamboree group will create a short slide presentation integrating main points for each disease analysis, and will incorporate into each disease presentation in the afternoon session.

Optional 11:30 a.m.

Breakout with Tissue Source Sites (TSSs) to discuss accrual priorities

11:30 a.m.

Lunch & Poster Viewing (Presenters Stand by their Posters)

1:00 p.m.

Tumor Characterization Program (Disease Working Groups)

Moderator: Mehdi Mesri, Ph.D., National Cancer Institute, NIH

Status Report, Timelines and Action Items from Morning Data Jamboree 30 minutes each team

1:00 p.m.

Head & Neck, Pancreatic, and Kidney teams

Joint JHU PCC and Associated PGDAC (Baylor)

*Presenters: Hui Zhang, Ph.D., Johns Hopkins University
Bing Zhang, Ph.D., Baylor College of Medicine*

1:30 p.m.

GBM, AYA, and Endometrial teams

Joint PNNL PCC and Associated PGDACs (NYU/WashU/BYU, Mt. Sinai)

*Presenters: Tao Liu, Ph.D., Pacific Northwest National Laboratory
Li Ding, Ph.D., Washinton University School of Medicine
Pei Wang, Ph.D., Icahn School of Medicine at Mount Sinai*

2:00 p.m.

Lung Adenocarcinoma and Lung Squamous Cell Carcinoma teams

Joint Broad PCC and Associated PGDACs (Broad & UMich)

*Presenters: D.R. Mani, Ph.D., Broad Institute
Alexey Nesvizhskii, Ph.D., University of Michigan*

2:30 p.m.

Translational Research Program

Moderator: Ana Robles, Ph.D., National Cancer Institute, NIH

PTRCs to discuss programmatic updates/issues including accessing clinical trial samples, future plans, timelines, manuscripts

2:30 p.m.

Ovarian Cancer

*Presenters: Amanda Paulovich, M.D., Ph.D., Fred Hutchinson Cancer Research Center
Michael Birrer, M.D., Ph.D., University of Alabama Comprehensive Cancer Center*

2:50 p.m.

Acute Myeloid Leukemia

Presenter: Karin Rodland, Ph.D., Pacific Northwest National Laboratory

3:10 p.m.

Breast Cancer

Presenter: Matthew Ellis, Ph.D., M.B., B.Chir., F.R.C.P., Baylor College of Medicine

3:30 p.m.

Break

3:45 p.m. Tumor Characterization Program (Supporting Sessions: Disease & Bioinformatic Tools)

Moderator: Tara Hiltke, Ph.D., National Cancer Institute, NIH

Disease-related topics:

3:45 p.m. Update on Tumor Heterogeneity (LMD/Coring/Bulk Tissue Analysis)

Expected Outcomes: 1) Project Outcome; 2) Status/Plan of Manuscript

Presenter: Scott Jewell, Ph.D., Van Andel Research Institute

4:05 p.m. Update on CPTAC PanCancer Project: Cancer Stemness as Hallmark of Oncogenic Progression

*Presenters: Maciej Wiznerowicz, M.D., Ph.D., International Institute for Molecular Oncology
Antonio Colaprico, Ph.D., University of Miami*

Programmatic-related topics:

4:25 p.m. Program Performance and Evaluation (CPTAC Evaluation Metric Analysis)

Presenter: Jodi Basner, Ph.D., Clarivate Analytics

4:45 p.m. CPTAC Data Coordinating Center

Data Portal & Assay Portal Updates CPTAC Common Data Analysis Pipeline

*Presenters: Karen Ketchum, Ph.D., ESAC
Nathan Edwards, Ph.D., Georgetown University*

5:10 p.m. CPTAC 2.0 Prospective Breast Cancer Collection

Moderator: Chris Kinsinger, Ph.D., National Cancer Institute, NIH

5:10 p.m. Analysis and Manuscript Update for Breast Cancer project (Prospective Tumor Collection CPTAC 2.0)

Comprehensive Analyses

Presenter: Michael Gillette, M.D., Ph.D., Broad Institute

5:35 p.m. Adjournment