

UC PANCREATIC CANCER CONSORTIUM

“Post-Pandemic Progress in Pancreatic Cancer Research”

December 15th, 2023

SPONSORED BY

TEMPUS

Sue Gross Auditorium, UC Irvine-Main Campus
854 Health Sciences Rd, Irvine, CA 92617

Susan & Henry Samueli College of Health Sciences Health Sciences Quad

8:30 – 9:00 am **Light Breakfast & Coffee**

9:00 am Christopher Halbrook, UC Irvine

Opening Remarks

Richard Van Etten, Director, UC Irvine Cancer Center

Welcome to UC Irvine

9:20 – 9:30 am Jessica Wu, Director, UC Cancer Consortium

UC Cancer Consortium – Fostering UC-wide Collaborations

Session I

9:30 – 10:20 am KEYNOTE: Margaret Tempero, UC San Francisco

“Early Detection of PDAC – Is It Even Possible?”

10:20 - 10:35 am TRAINEE TALK: Shelby Yaceczko, UC Los Angeles

“Supportive Care Education Programs in Cancer Care: Where Do We Stand at the UCs?”

10:35 - 10:50 am TRAINEE TALK: Yijuan Zhang, UC San Diego

“Metabolic stress induces an intrinsic inflammatory CAF phenotype that enhances therapeutic responses in pancreatic cancer”

10:50 - 11:05 am **Coffee Break**

Session II

11:05 – 11:15 am **TRAINEE LIGHTNING TALKS (2 minutes each)**

- Audrey Hendley, UC San Francisco

“Tricyclic antidepressants extend PDA patient survival and restrain PDA fibrosis and metastasis”

- Joanna Wirkus, UC Davis

“Understanding the effects of diet-related changes in adipose on the gut microbiome abundance during pancreatic carcinogenesis in mice”

- Matthew Moldenhauer, UC Irvine

“Early Detection and Diagnosis of Homologous Recombination Deficient Pancreatic Cancer”

- Phoebe Miller, UC San Francisco

“Long-Duration Neoadjuvant Therapy with FOLFIRINOX Yields Favorable Long-Term Outcomes for Patients Who Undergo Surgery for Pancreatic Cancer”

- Jonathan Weitz, UC San Diego

“Pancreatic Ductal Adenocarcinoma Induces Neural Injury that promotes a Transcriptomic and Functional Repair Signature by Peripheral Neuroglia”

11:15 - 11:45 am Jason Link, UC Los Angeles

“Phenotypes of Escape from Replication Stress and STING”

11:45 - 12:00 pm Andrew Ko, UC San Francisco

“Update on Precision PromiseSM: Challenges and Accomplishments of a Nationwide Platform Trial Design After 5 Years”

12:00 - 12:30 pm	Lorenzo Grego, Tempus xT Michael Thompson, Tempus xT	“Accelerating Time to Insight: Catalyzing Oncology Research Through Tempus Platform Solutions”
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12:30 – 2:00 pm **Lunch & Poster Session** – Outdoor Patio

Session III

2:00 - 2:30 pm	Rebekah White, UC San Diego	“Irreversible Electroporation: Shock Therapy for Pancreatic Cancer”
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2:30 - 3:00 pm	Joanna Kovalski, UC San Francisco	“Regulating oncogene expression in pancreas cancer”
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3:00 - 3:30 pm	Taryn Morningstar, UC Irvine	“Exploiting Metabolic Heterogeneity in Pancreatic Cancer”
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3:30 - 3:45 pm **Coffee Break**

Session IV

3:45 – 4:15 pm	Tatiana Hurtado De Mendoza, UC San Diego	“Harnessing pre-existing anti-viral immunity against pancreatic tumors”
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4:15 - 4:45 pm	Travis Zack, UC San Francisco	“A Comprehensive UC-Wide Analysis of Pancreatic Cancer Treatment Trends: 2012-2023”
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4:45 - 4:55 pm	Jennifer Valerin, UC Irvine	Closing Remarks, Patient Remarks & Poster Awards
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5:00 – 6:30 pm **Reception** – Outdoor Patio

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