

WELCOME TO THE



7TH A N N U A L

Poster Session

VIVA RESEARCH

October 28, 2021
2:00 - 4:00 PM





SCHEDULE OF EVENTS

- 2 PM** Opening Remarks
- 2:15 - 2:50 PM** Group 1 Posters
- 2:55 - 3:30 PM** Group 2 Posters
- 3:30 - 3:45 PM** Zoom Bingo!!
- 3:45 PM** Announcement of winners
- 4 PM** End of Poster Session

7TH ANNUAL RESEARCH POSTER SESSION

GROUP 1

2:15PM - 2:50PM

Presenter	PI	Title	Group	Time
ARMSTRONG, Dominique, PhD candidate	Kheradmand, Farrah, MD	MAGE-A4 in the bronchial epithelial cells induces lung adenocarcinoma and tumor-promoting plasma cells	1	2:15 – 2:50 PM
BIMLER, Lynn, PhD	Corry, David, MD	Developing a chronic model of Candida albicans cerebral mycosis through gut colonization	1	2:15 – 2:50 PM
CATIC, Angela, MD, MEd	Naik, Aanand, MD	Patient priorities care as framework for “what matters”	1	2:15 – 2:50 PM
COURSON, Justin, PhD	Rumbaut, Rolando, MD, PhD	Impact of diet and aging on mouse corneal innervation at the epithelial-stromal interface	1	2:15 – 2:50 PM
DASGUPTA, Swapan, PhD	Thiagarajan, Perumal, MD	β 2-glycoprotein I clears circulating cardiolipin-expressing extracellular mitochondria	1	2:15 – 2:50 PM
ECKER, Anthony H., PhD	Ecker, Anthony H., PhD	The impact of video telehealth on utilization of evidence-based psychotherapy among rural Veterans	1	2:15 – 2:50 PM
HO, Eric	Villareal, Dennis, MD	Weight loss, exercise, or both and biological age and healthy aging index in older adults with obesity	1	2:15 – 2:50 PM
KNOX, Melissa, RD	Petersen, Laura, MD, MPH	Surges and variations in inpatient nurse staffing as viewed through staff activity in the electronic health record	1	2:15 – 2:50 PM
KULKARNI, Prathit A., MD	Kulkarni, Prathit A., MD	Impact of the COVID-19 pandemic on IM rounding, bedside education, and patient safety	1	2:15 – 2:50 PM
MARK, Alicia, MA	Boykin, Derrecka, PhD	Leveraging VHA and community partnerships to enhance delivery of evidence-based psychotherapy to rural and minority women Veterans: a pilot study	1	2:15 – 2:50 PM
MARTINEZ-VARGAS, Marina, PhD	Cruz, Miguel, PhD	Role of von Willebrand factor in vascular permeability	1	2:15 – 2:50 PM
RIVERA-DOMINGUEZ, Gilberto & GOMEZ-MORONES, Rosalba	Rodriguez-Barradas, Maria, MD	Effectiveness of COVID-19 mRNA vaccines against COVID-19–associated hospitalization - five Veterans Affairs Medical Centers, United States, February 1–August 6, 2021	1	2:15 – 2:50 PM
SEASOCK, Matthew, PhD candidate	Rodriguez, Antony, PhD	Reduced let-7 activity in alveolar type II (AT2) cells drives a spontaneous lung hemosiderosis and fibrosis phenotype	1	2:15 – 2:50 PM
YANG, Christine, MS	Petersen, Laura, MD, MPH	Adapting clinical data for nursing outcomes research at the nursing unit level	1	2:15 – 2:50 PM
ZHANG, Yun	Kheradmand, Farrah, MD	Pulmonary response to vitamin E acetate vapor exposure	1	2:15 – 2:50 PM

7TH ANNUAL RESEARCH POSTER SESSION

GROUP 2

2:55PM – 3:30PM

Presenter	PI	Title	Group	Time
AZEBE-OSIME, Ellie	Helmer, Drew, MD	Evaluation of the Airborne Hazards and Open Burn Pits Registry (AHOBPR) exams in the Veterans' Health Administration	2	2:55 – 3:30 PM
CHANG, Cheng-Yen	Kheradmand, Farrah, MD	Ultrafine carbon black reprograms antigen presenting cells to promote lung cancer	2	2:55 – 3:30 PM
DEEPIKA, Fnu, MD	Villareal, Reina, MD	In men with type 2 diabetes, A1C at baseline and 12 months prior indicate that good glycemic control can attenuate diabetes-associated impairment in bone quality and turnover	2	2:55 – 3:30 PM
GOLLAMUDI, Jahnavi, MD	Thiagarajan, Perumal, MD	Downregulated KLF2 in PV and ET induces prothrombotic gene expression	2	2:55 – 3:30 PM
HEISEY, Henry, MD, MPH	Kunik, Mark E., MD & Villareal, Dennis, MD	Impact of frailty and truncal fat on NIH toolbox cognition battery scores among older adults with obesity	2	2:55 – 3:30 PM
LIEBSCHNER, Michael, PhD	Villareal, Dennis, MD	Metabolic changes within bone tissue after lifestyle intervention	2	2:55 – 3:30 PM
LI, Qingtian, PhD	Sheikh-Hamad, David, MD	LRP2-facilitated regulation of mitochondrial metabolism by extracellular cues: leucine-based protein:protein interactions	2	2:55 - 3:30 PM
LIU, Dongliang, PhD	Yao, Cathy, MD, PhD	Effects of mesothelin exert on tumor microenvironment in pancreatic ductal adenocarcinoma	2	2:55 – 3:30 PM
MAUK, Kelsey, PhD candidate	Corry, David, MD	Chronic intestinal infection with <i>Candida albicans</i> is exacerbated by antibiotic exposure	2	2:55 – 3:30 PM
NONO DJOTSA, Alice, PhD	Razjouyan, Javad, PhD	Assessing smoking status and risk of COVID-19 infection: a machine learning approach among Veterans	2	2:55 – 3:30 PM
PARK, Catherine, PhD	Razjouyan, Javad, PhD	Developing new respiratory conditions due to SARS-CoV-2 infection in hospitalized Veterans: a 60-day follow-up	2	2:55 – 3:30 PM
SALAS, Ramiro, PhD	Salas, Ramiro, PhD	A novel approach to link genetics and human brain imaging identifies astroglial-related nuclear factor 1A as altered in suicidality	2	2:55 – 3:30 PM
SORELLE, Richard	Hysong, Sylvia J., PhD	PACT coordination during public health emergencies: a qualitative exploration of impacts on team coordination	2	2:55 – 3:30 PM
WONG, Janine J., MPH	Petersen, Laura, MD, MPH	Nurse leader perceptions of data in the Veterans Health Administration: a qualitative evaluation	2	2:55 – 3:30 PM
ZULK, Jacob, PhD candidate	Trautner, Barbara, MD, PhD	Uropathogenic <i>E. coli</i> resistance to phage ES17 decreases bacterial fitness	2	2:55 – 3:30 PM



WINNER'S CIRCLE



WINNERS	PRESENTER	PI	TITLE
1 st Place	Lynn Bimler, PhD	David Corry, MD	Developing a chronic model of <i>Candida albicans</i> cerebral mycosis through gut colonization
2 nd Place	Janine Wong, MPH	Laura Petersen, MD, MPH	Nurse leader perceptions of data in the Veterans Health Administration: a qualitative evaluation
3 rd Place	Jacob Zulk, PhD candidate	Barbara Trautner, MD, PhD	Uropathogenic <i>E. coli</i> resistance to phage ES17 decreases bacterial fitness
4 th Place	Catherine Park, PhD	Javad Razjouyan, PhD	Developing new respiratory conditions due to SARS-CoV-2 infection in hospitalized Veterans: a 60-day follow-up
People's Choice	Ramiro Salas, PhD	Ramiro Salas, PhD	A novel approach to link genetics and human brain imaging identifies astroglial-related nuclear factor 1A as altered in suicidality





Thank you!

