



2021 USPHS Scientific and Training Symposium SciPAC Category Day Agenda



<u>Time</u>	<u>Session Title</u>	<u>Presenter</u>
1100-1110	Welcome and Introductory Remarks	CDR Deborah Dee
1110-1155	Talks: Scientific Moderators: CDR Maroya Walters & CDR Deborah Dee	
	County-Level Progress Towards Achieving the Healthy People 2020 Objective for Stroke Mortality — United States, 2017	LT Rebecca Woodruff
	Cannabidiol (CBD)-Related Adverse Events Reports from the FDA CFSAN Adverse Event Reporting System (CAERS), 2020	LCDR Oliver Ou
	Running a Field Deployed Ebola Diagnostic Lab: Design and Considerations	LT Oren Mayer
	Real-time PCR Assay Development	CAPT Jennie Thomas
	Effect of Food on the Bioavailability and Adverse Events of Narrow Therapeutic Index Drugs	CDR Yi Zhang
	Fast and accurate pathogen identification along with the identification of antibiotic resistance proteins to improve treatment and survival rate of patients	CDR Gelio Alves
	Rapid Detection of Undeclared Pharmaceuticals in Dietary Supplements using Surface Enhanced Raman Scattering (SERS) with Handheld Raman Spectrometers.	LT Martin Kimani
1155-1240	Panel Discussion: The impact of Clinical and Nonclinical Psychology on Public Health (<i>Welcoming the new psychologist officers transitioned from the HSO category</i>) Moderators: CDR Qiao Bobo & Lcdr Alesha Harris	CAPT Jill Breitbach CAPT Robin Toblin LCDR Nick Buhr LCDR Kate Morris
1240-1335	Break	
1335-1355	Awards Presentation	RADM Theresa Lawrence
1355-1440	Talks: Officership Tips, Career Development, and USPHS Perks Moderators: CDR Lana Rossiter & CDR Luz Rivera	
	Evaluation of a new scientific poster: Evidence for enhanced engagement using a billboard-style design	LCDR Victoria Jeisy-Scott
	Tips on International Assignments for Scientist Officers	CDR Joanna Gaines LCDR Andrew Hickey
	Military Customs	CAPT Robin Toblin
	Meeting the Award History Benchmark	LCDR Alesha Harris
	The Psychologist Advantage: Reflections on the Utility of Behavioral Health Services During Deployment	LCDR Patrick Sears

	Benefits of and Opportunities for Mentoring for USPHS Commissioned Corps Officers	CDR Zewditu Demissie
	Freebies, Discounts and Special Deals with a COVID-19 Vaccination Card or Military/Frontline Worker Status	LT Hana Kim
1440-1515	Break	
1515-1550	COVID-19 Activities: Science, Deployment, and Program Moderators: LCDR Michelle Hughes & LCDR Kathleen Hartnett	
	Improving Pandemic Response by Employing Mathematical Modeling to Confront COVID-19	LCDR Rachel Slayton
	Applications of Strategic Science: The CDC COVID-19 Science Agenda and Beyond	LCDR Teresa Wang
	Survival of Elderly American Passengers from the Diamond Princess with COVID-19 Receiving Aggressive Supportive Care in Japanese ICUs	CDR Qiao Bobo
	Highlight of Listening Summary Project Initiative by the COVID-19 Response Healthcare Resilience Working Group	LCDR Nancy Tian
	Leveraging Pharmacies for COVID-19 Vaccine Distribution in Long-Term Care, December 2020 – March 2021	LCDR Ruth Link-Gelles
1550-1650	Networking/Mentoring Breakouts	CDR Matthew Newland
1650-1700	Closing Remarks	CDR Deborah Dee
1730-1900	Social: Go Bags	All Officers; facilitated by LCDR Debra Chen and LCDR Alesha Harris