

ARIZONA DEPARTMENT OF HEALTH SERVICES

2017 ARIZONA INFECTIOUS DISEASE TRAINING WEDNESDAY JULY 19, 2017

BLACK CANYON ROOM

REGISTRATION 7:00^{am}- 8:00^{am}

AGENDA

8:00 ^{AM} – 10:15 ^{AM} **ONE HEALTH** - Moderator: Hayley Yaglom

| | 00 ^{AM} - | Welcome & General Announcements |
|----|--------------------|--|
| | 15 ^{AM} | Joli Weiss, PhD - Public Health Emergency Preparedness Program Manager, Arizona Department of Health |
| | 15 ^{am} – | Meat, Urine and Time Machines: Quantifying the Public Health Burden of Raising Livestock with Antibiotics |
| 9: | 00 ^{AM} | Lance B. Price, PhD- Professor, George Washington University |
| | 00 ^{AM} – | Understanding the Role of Veterinary Services in One Health |
| 9: | 45 ^{AM} | Morgan Hennessey, DVM, MPH, DACVPM- Epidemiologist U.S. Department of Agriculture, Center for Epidemiology & Animal Health |
| 9: | 45 ^{AM} – | One Health Utah |
| 10 |):15 ^{AM} | JoDee Baker, MPH- NEDSS Product Manager, Utah Department of Health |

BREAK - 10:15 ^{AM} - 10:30 ^{AM}

10:30^{AM} - 12:00^{PM} BREAKOUT SESSIONS

| FOODBORN | DODBORNE/WATERBORNEBLACK CANYON ROOM | | TEGRATION | SONORAN ROOM |
|--|--|--|--|-------------------|
| Moderator: Mackenzie Tewell | | Moderator: | Moderator: Kristen Herrick | |
| 10:30 ^{AM} – 11:00 ^{AM} | Salmonella I 4,5,12:i:- Infections Associated with Pork; Washington State, 2015 and 2016 Natalie Linton, MPH- Epidemiologist, Washington State Department of Health | 10:30 ^{AM} - 11:00 ^{AM} | Refugee Health- Pre/Post Screenings Process Stella Kiarie, MPH- Refugee Health Pro Department of Health | |
| 11:00 ^{AM} – 11:30 ^{AM} | Hepatitis A Outbreak in Hawaii David Johnston, MPH- Epidemiologist, Hawaii Department of Health, Disease Outbreak Control Division | 11:00 ^{AM} – 11:30 ^{AM} | Should You Trust That Skin Test? Res Tuberculosis Epidemiologic Studies C Aurimar Ayala, MPH- Senior Research Maricopa County Public Health Divisio | n Epidemiologist, |
| 11:30 ^{AM} – 12:00 ^{PM} | Food Safety in Long Term Care Facilities: Are we Protecting Vulnerable Populations? Rachel H. Jervis, MPH- Food Safety Center of Excellence Epidemiologist, Colorado Department of Public Health & Environment | 11:30 ^{AM} - 11:00 ^{PM} | Syphilis Prevention- Intervention Thr Said Martinez, BS- Communicable Dise County Health Department | |

12:00^{PM} – 1:00^{PM} LUNCH – Visit Educational Tables

| 1:0 | 0 ^{PM} – 2:45 ^P | PLENARY SESSION: RESPIRATORY & VACCINE-PREVENTABLE DISEASE- Moderators: Susan Robinson BLACK CANYON | ROOM | |
|-----|--|---|------|--|
| | 1:00 PM -Mumps in Colorado1:30 PMMeghan Barnes, MSPH- Vaccine-Preventable Disease Unit Manager, Colorado Department of Public Health & Environment | | | |
| | 1:30 ^{PM} – 2:15 ^{PM} | Measles Outbreak in Minnesota Emily Banerjee, MPH- Senior Epidemiologist, Vaccine Preventable Disease Surveillance, Minnesota Department of Health | | |
| | 2:15 ^{PM} – 2:45 ^{PM} | Refugees and Vaccination in Arizona Stella Kiarie, MPH- Refugee Health Program Manager, Arizona Department of Health Services | | |

BREAK - 2:45 PM - 3:00 PM

3:00 ^{PM} – 5:00 ^{PM} BREAKOUT SESSIONS

| OUTBREAKS BLACK CANYON ROOM | | INFORMATI | CS SONORAN ROOM |
|--|--|---|--|
| Moderator: Marilee Kellis | | Moderator: Eli Price | |
| 3:00 ^{PM} – 3:30 ^{PM} | Salmonella Javiana Outbreak Associated with a Seafood Restaurant James Matthews, CPH- Epidemiologist, Maricopa County Department of Public Health | PH- Epidemiologist, Maricopa County 3:00 PM – 3:30 PM – 3:30 Systems M | |
| 3:30 ^{PM} – 4:00 ^{PM} | Tales from the Crypto Sally Ann Iverson, DVM, MPH- Epidemic Intelligence Service Officer, Centers for Disease Control & Prevention (Arizona Department of Health) | 3:30 ^{PM} – 4:00 ^{PM} | Data Visualization Tools for Opioid Surveillance Sony Varghese, MSHI, MSA, MLS- Public Health Informatics Scientist, Southern Nevada Health District |
| 4:00 ^{PM} – 4:30 ^{PM} | Norovirus Outbreak at a Ranch Matt Maurer, MPH, REHS- Epidemiologist, Coconino County Public Health Services District | IPH, REHS- Epidemiologist, Coconino 4:00 ···· – York City 4:30 PM Katelynn Devinney, ME | |
| 4:30 ^{PM} – 5:00 ^{PM} | E. coli O157 Outbreak Associated with SoyNut Butter Mackenzie Tewell, MA, MPH, CPH- Foodborne Disease Epidemiologist, Arizona Department of Health | 4:30 ^{PM} – 5:00 ^{PM} | Kidenga/Social Media James K. Romine, MPH, PhD- Student, University of Arizona, Mel & Enid Zuckerman College of Public Health |



ARIZONA DEPARTMENT OF HEALTH SERVICES

2017 ARIZONA INFECTIOUS DISEASE TRAINING THURSDAY JULY 20, 2017

REGISTRATION 7:00^{am}- 8:00^{am}

AGENDA

| 8:0 | BLACK CANYON ROOM | | |
|-----|----------------------|--|--|
| | 8:00 ^{AM} - | Welcome & General Announcements | |
| | 8:15 ^{AM} | Joli Weiss, PhD, MPH- Public Health Emergency Preparedness Program Manager, Arizona Department of Health | |
| | 8:15 ^{AM} - | Legal Action to Ensure Treatment of Tuberculosis | |
| | 9:15 ^{AM} | Karla Carranza, RN- Public Health Nurse Case Manager, Yuma County Public Health Services | |
| | 9:15 ^{AM} - | 1970s HIV-1 Genomes Reveal the Early History of HIV/AIDS in the US | |
| | 10:15 ^{AM} | Michael Worobey, PhD- Department Head Ecology & Evolutionary Biology, University of Arizona | |

$\mathsf{BREAK}-\mathsf{10:}\mathsf{15}^{\mathsf{AM}}-\mathsf{10:}\mathsf{30}^{\mathsf{AM}}$

10:30 ^{AM} – 12:00 ^{PM} BREAKOUT SESSIONS

| VECTOR BO | RNE & ZOONOTIC DISEASE BLACK CANYON ROOM | POTPOURRI | SONORAN ROOM | |
|--|--|--|--|--|
| Moderator: | Aoderator: Kara Tarter | | Moderator: Guillermo Adame | |
| 10:30 ^{AM} – 11:00 ^{AM} | Heather Venkat, DVM, MBH, Career Enidemiology Field 11:00 AM Sarah Shru | | Neighborhood Level Determinants of Bordetella Pertussis Sarah Shrum, MPH- Surveillance Officer, New Mexico Department of Health, Emerging Infections Program | |
| 11:00 ^{AM} - 11:30 ^{AM} | Tick-borne Pathogens of Arizona Nate Nieto, PhD- Assistant Professor of Microbiology Northern Arizona University, Department of Biological Sciences | 11:00 ^{AM} - 11:30 ^{AM} - | RSV Outbreak at a Long Term Care Facility Susan Robinson, MPH- Vaccine-Preventable Disease Epidemiologist, Arizona Department of Health | |
| 11:30 ^{AM} - 12:00 ^{PM} | Leptospirosis Outbreak in Maricopa County Heather Venkat, DVM, MPH- Career Epidemiology Field Officer, Centers for Disease Control & Prevention, Arizona Department of Health Craig Levy, MS- Epizoologist, Maricopa County Department of Public Health | 11:30 ^{AM} - 12:00 ^{PM} | Fungal Paleontology- Tracing the Origins & Dispersal of Valley Fever David Engelthaler, PhD- Director, T-Gen North, Public Health & Clinical Translation Center, The Pathogen & Microbiome Institute | |

LUNCH – Visit Educational Tables; ADHS Zika Campaign 12:00 PM – 1:00 PM

| 1:0 |) ^{PM} – 2:45 ^P | PLENARY SESSION – HEALTHCARE-ASSOCIATED INFECTION- Moderator: Ken Komatsu BLACK CANYON ROC | ЭM |
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| | D14 | Healed But Not Decolonized: Releasing Patients & Superbugs Into the Community Lance B. Price, PhD- Professor, George Washington University | |
| | | Antimicrobial Stewardship: Combatting Resistance & Untreatable Bugs Matthew Daab, MD, MPT, LCDR- United States Public Health Services, Tuba City Regional Health Corporation, Family Medicine | |
| | | The "Nightmare Bug"- Carbapenem-resistant Enterobacteriaceae (CRE) in Arizona Rachana Bhattarai, BVSc & AH, MS, CIC- Epidemiologist, Arizona Department of Health | |

BREAK - 2:45 PM - 3:00 PM

3:00 ^{PM} - 5:00 ^{PM} PLENARY SESSION

| ZIKA RESP | ZIKA RESPONSE BLACK CANYON Moderator: Joli Weiss BLACK CANYON | | | |
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| Moderato | | | | |
| 3:00 ^{PM} - 3:30 ^{PM} | Utah Response to Suspect Person-to-Person Zika Transmission Angela Dunn, MD, MPH- Deputy State Epidemiologist, Utah Department of Health | | | |
| 3:30 ^{PM} - 4:00 ^{PM} | Public Health Impact of Zika Virus in Florida Andrea Bingham, PhD- Vector-borne Disease Surveillance Coordinator, Florida Department of Health | | | |
| 4:00 ^{PM} - 4:30 ^{PM} | Puerto Rico Zika Outbreak Laura Adams, DVM, MPH- Medical Epidemiologist, Centers for Disease Control & Prevention | | | |
| 4:30 ^{PM} - 5:00 ^{PM} | Panel Discussion Kara Tarter, MPH- Vector-borne & Zoonotic Disease Epidemiologist, Arizona Department of Health | | | |