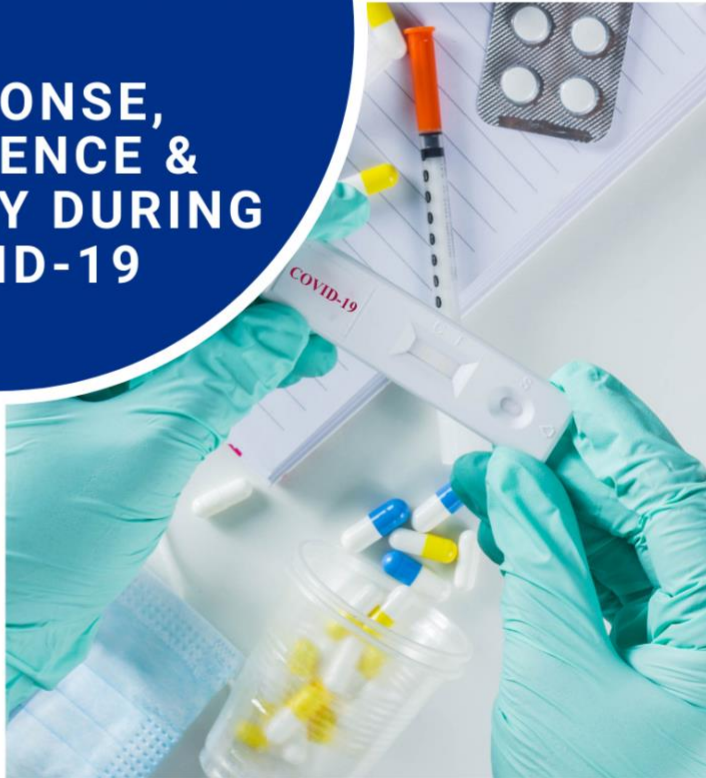




2022

**TEXAS HEALTHCARE
SAFETY CONFERENCE**

**RESPONSE,
RESILIENCE &
RECOVERY DURING
COVID-19**



MAY 17 - 19, 2022



TEXAS
Health and Human
Services

Texas Department of State
Health Services

Welcome

Welcome to the 2022 Healthcare Safety Conference! The virtual conference will be hosted on May 17-19, 2022. The theme of this year's conference is "Response, Resilience & Recovery during COVID-19."

The COVID-19 pandemic has challenged all of us, whether we are frontline health care workers, public health staff, or members of the community. Now that the pandemic is winding down, we would like to share our response efforts and lessons learned with our health care safety partners, with whom we weathered this unprecedented storm.

Thank you for joining us at this virtual conference that will hopefully provide you with some tools and resources you can use to build resiliency for yourself and your organization!

Conference Objectives

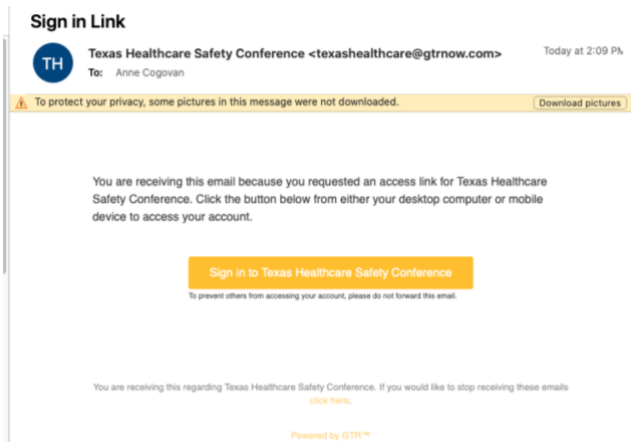
The purpose of this conference is to share information with our health care partners and stakeholders related to the COVID response efforts, as well as provide some tools and resources for building resiliency to lessen the effects of burnout and misinformation. The conference includes plenary sessions as well as learning tracks for long-term care and infection prevention/patient safety.

Online Platform Information

The Texas Healthcare Safety Conference will be a live online event. Here are some tips to ensure a positive virtual experience.

Platform Link

You will receive your link to the platform for choosing your schedule and viewing the sessions on the platform. The email will come from No-Reply Pathable or **texashealthcare@gtr.now**. Click on the gold box **Sign in Texas Healthcare Safety Conference**.



What you need to get started:

- Reliable internet connected to a computer, laptop or other device such as a smartphone or tablet.
- If available, a headset or earbuds (if you're participating with a laptop).
- The most recent version of the Zoom App.
- Chrome is the preferred browser to use. You can also use Mozilla Firefox. Please DO NOT use Microsoft Edge.
- It is best to turn off or quit other software applications while you are viewing the sessions.
- If you are at home viewing and there are several individuals using the internet, you may want to ask them to limit heavy internet use while you are viewing in case it might cause bandwidth issues.

Claim Your Account

Please claim your account:

- Enter a phone number (In case we get disconnected day of)
- Confirm email is correct
- Create a password for your account
- Agree to terms and conditions

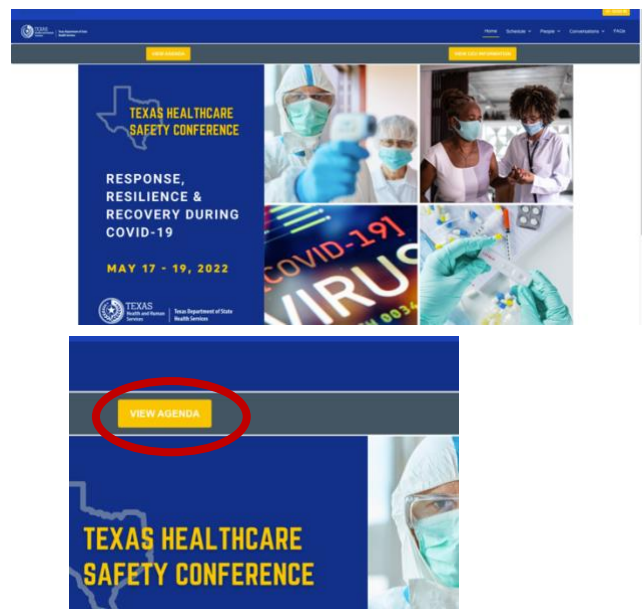
Claim your account

Complete Your Profile or Continue to App

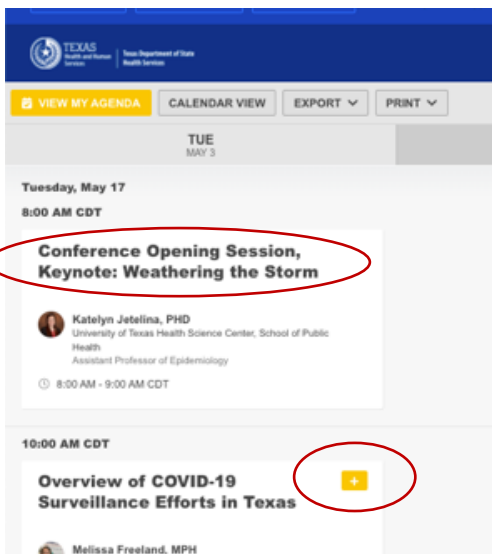
If you would like to add information to your profile, such as your photo or other info, click on complete profile. Or you can go straight to the platform by clicking Continue to App.

Inside the Platform

Once you are in the platform click on View Agenda.



Online Platform Information

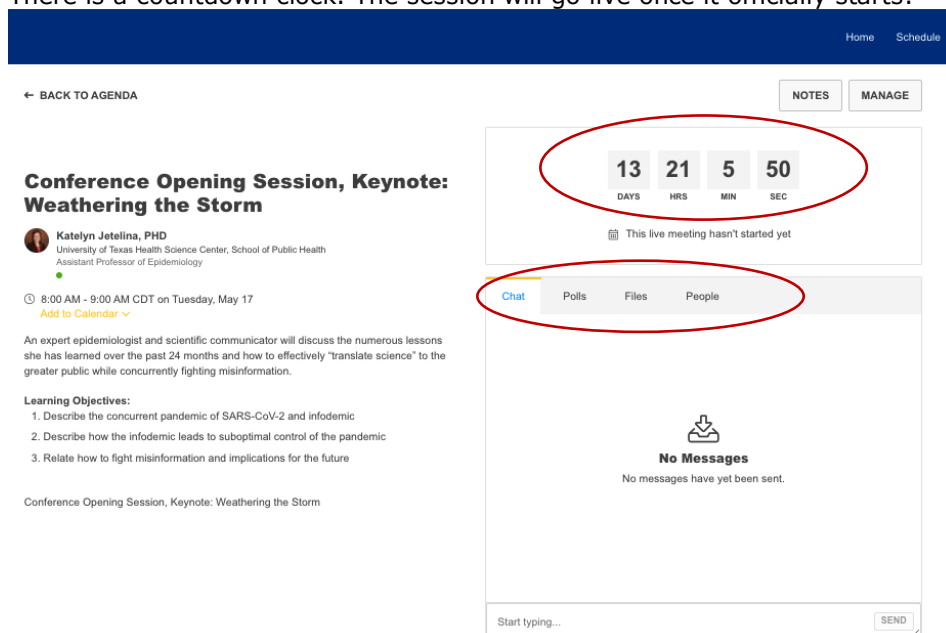


After You Click Agenda

You will see the schedule by day. You can click for more information or choose to select a session to attend during concurrent sessions by selecting the yellow box in the top right of the session. Click on the headline of the session you want to attend. Or you can create your own personal agenda by clicking the yellow square.

Once You Click on the Session Headline You Want to Attend

You will be taken to a screen with more detailed information. There is a countdown clock. The session will go live once it officially starts.



There is a countdown clock until it is time for the session to start. Then a yellow box pops up that says JOIN. Click to Join.

Be sure to use the tabs. **Chat** to the speaker and other attendees

Polls – participate in polls if speakers use them.

Files – Download any provided files.

People – Connect to meet with other attendees.

If you have problems connecting the day of, please email support@events-dshs.com.

We will have staff standing by to assist you.

Schedule at A Glance

<i>Start</i>	<i>End</i>	<i>Type</i>	<i>Session</i>
Tuesday, May 17			
9:00 AM	10:00 AM	Keynote	Conference Opening Session Keynote: Weathering the Storm: An All Hands on Deck Response to a Pandemic of Misinformation
10:00 AM	10:45 AM	Plenary	Overview of COVID-19 Public Health Surveillance and Reporting in Texas, 2020-2022
11:00 AM	12:00 PM	Plenary	Building Healthcare Resiliency Across the Continuum of Care: Rebuilding Healthcare from the Ground Up
Wednesday, May 18			
9:00 AM	10:00 AM	Plenary	The Rise of Candida Auris in Texas during COVID-19
10:00 AM	11:00 AM	Plenary	HAI-lights of the Field During the COVID-19 Pandemic
11:15 AM	12:00 PM	Plenary	Return of the MDRO's: Focus on Clostridioides Difficile Infection
Thursday, May 19			
9:00 AM	10:00 AM	Track 1: LTC	Enhanced Barrier Precautions in the Long-Term Care (LTC) Setting
		Track 2: IP Patient Safety	Healthcare Associated Infections and Preventable Adverse Events: Learning from COVID-19
10:00 AM	11:00 AM	Track 1: LTC	Innovations in Skilled Nursing Home Dialysis
		Track 2: IP Patient Safety	Infection Control Risk Assessment (ICRA): Best Practices in Health-Care Facilities
11:15 AM	12:00 PM	Track 1: LTC	Outbreak Response in Long-term Care Facilities (LTCFs)
		Track 2: IP Patient Safety	Telling a Story with Your Data
12:00PM	12:30 PM	Track 1: LTC	Healthcare Safety Investigations Group COVID-19 Response
		Track 2: IP Patient Safety	Creutzfeldt-Jakob Disease (CJD) Infection Prevention in Healthcare Settings
12:30 PM	1:30 PM	Keynote	Beating Burnout at Work

Continuing Education Information

Continuing education credit/contact hours for this event are provided by The Texas Department of State Health Services, Continuing Education Service and include the following:

Continuing Medical Education:

The Texas Department of State Health Services, Continuing Education Service is accredited by the Texas Medical Association to provide continuing medical education for physicians.

The Texas Department of State Health Services, Continuing Education Service designates this live activity for a maximum of 9.75 *AMA PRA Category 1 Credit(s)*TM. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Continuing Nursing Education:

The Texas Department of State Health Services, Continuing Education Service is accredited as a provider of continuing nursing education by the American Nurses Credentialing Center's Commission on Accreditation.

The Texas Department of State Health Services, Continuing Education Service has awarded 9.75 contact hour(s) of Continuing Nursing Education.

Certified in Public Health

On 10/18/2017 the Texas Department of State Health Services, Continuing Education Service was awarded multi-event provider status (ID #1360) by the National Board of Public Health Examiners to award CPH continuing education credits. This activity has been awarded 9.75 credits.

Registered Sanitarians:

The Texas Department of State Health Services, Continuing Education Service is considered a sponsor of continuing education for Registered Sanitarians according to the Texas Administrative Code, Title 16, Part 4, Chapter 119, Subchapter D, Rule §119.27. The Texas Department of State Health Services, Continuing Education Service has awarded 9.75 contact hours of Continuing Education.

Certified Health Education Specialists:

Sponsored by The Texas Department of State Health Services, Continuing Education Service, a designated provider of continuing education contact hours (CECH) in health education by the National Commission for Health Education Credentialing, Inc. This program is designated for Certified Health Education Specialists (CHES®) and/or Master Certified Health Education Specialists (MCHES®) to receive up to 9.75 total Category I contact education contact hours. Provider ID# 98017

Licensed Nursing Facility Administrators

The Texas Department of State Health Services, Continuing Education Service is approved to provide Licensed Nursing Facility Administrator (LNFA) continuing education credit under Texas Administrative Code, TAC rule (26 TAC 555.35). The Texas Department of State Health Services, Continuing Education Service has awarded 9.75 contact hour(s) of Continuing Education.

Certificate of Attendance:

The Texas Department of State Health Services, Continuing Education Service has designated 9.75 hour(s) for attendance.

Tuesday, May 17, 2022 Agenda

<i>Start</i>	<i>End</i>		<i>Session</i>
Tuesday, May 17			
9:00 AM	10:00 AM	Opening Keynote	Conference Opening Session Welcome, Introductions Jennifer Shuford, MD, MPH <i>Texas Department of State Health Services</i> Chief State Epidemiologist
			Keynote: Weathering the Storm: An All Hands on Deck Response to a Pandemic of Misinformation Katelyn Jetelina, MPH, PhD <i>University of Texas Health</i> Science Center at Houston
10:00 AM	10:45 AM	Plenary	Overview of COVID-19 Surveillance Efforts in Texas Melissa Freeland, MPH <i>Texas Department of State Health Services</i> DSHS Epidemiologist III, Team Lead
10:45 AM	11:00 AM		Break
11:00 AM	12:00 PM	Plenary	Building Healthcare Resiliency Across the Continuum of Care: Rebuilding Healthcare from the Ground Up Hudson Garrett, MPH, MBA, CPHQ, CPPS, FSHEA, FNAP, FIDSA Strategic Medical Affairs Expert, Infection Prevention Expert Adjunct Assistant Professor Division of Infectious Diseases University of Louisville School of Medicine President and CEO Community Health Associates, LLC

Tuesday, May 17, 2022 Descriptions

9:00 – 10:00 am Opening Session



Welcome & Introductions

*Jennifer A. Shuford, MD, MPH
Texas Department
of State Health Services
Chief State Epidemiologist*

Prior to joining Texas Department of State Health Services in 2017, Dr. Shuford worked in Austin,

Texas as an infectious disease physician in private practice. She provides leadership for data-driven activities and policy formation aimed at improving the health of all Texans. She also serves on the faculty of the DSHS Preventive Medicine and Public Health Residency Program.

Dr. Shuford graduated from Colorado College in Colorado Springs with a bachelor's degree in chemistry. She received her Doctor of Medicine degree from the University of Texas Southwestern Medical School. She completed an internal medicine residency at Presbyterian Hospital of Dallas, followed by an infectious disease fellowship at the Mayo Clinic in Rochester, Minnesota. She earned her Master of Public Health degree from Harvard School of Public Health.



Keynote: Weathering the Storm: An All Hands on Deck Response to a Pandemic of Misinformation

CE Credit: 1

During this webinar, an expert epidemiologist and scientific communicator, will discuss the numerous lessons she has learned over the past 19 months and how to effectively “translate science” to the greater public while concurrently fighting misinformation.



Presenter:

*Katelyn Jetelina, MPH, PhD
Epidemiologist*

An epidemiology researcher and professor at UTHHealth School of Public Health in Dallas. Dr. Jetelina has been responding to the SARS-CoV-2 pandemic for the past 20 months-both on the

ground in the field and also communicating with evolving events with the pandemic.

Her posts are 100 percent data-driven and backed by the most recent scientific evidence. Some of these are her own analyses, some of these are based on other brilliant scientists' peer reviewed studies, and some are science-driven resources. She has 200,000 followers on social media and 20,000 people that have subscribed to her newsletter. Her posts reach, on average, three million people a day.

Session Learning Objectives:

- Describe the concurrent pandemic of SARS-CoV-2 and infodemic
- Describe how the infodemic leads to
- Relate how to fight misinformation and implications for the future



Tuesday, May 17, 2022 Descriptions

10:00 – 10:45 am Plenary

Overview of COVID-19 Public Health Surveillance and Reporting in Texas, 2020-2022

CE Credit: .75

Healthcare professionals report notifiable conditions, including COVID-19 to public health on a regular basis, however they may be less familiar with how surveillance data is collected and used by public health, and how to access insights from reported data to improve the health and wellbeing of their communities. This presentation will walk participants through the notifiable condition reporting process, discuss the history and development of existing COVID-19 surveillance systems in Texas, and provide a demonstration of how healthcare professionals can find publicly available data to inform their clinical practice and communication.

Session Learning Objectives:

- Recognize a notifiable condition, such as COVID-19
- Access, interpret, and use publicly available COVID-19 data and information resources on the DSHS website



Presenter:

*Melissa Freeland, MPH
Texas Department of State Health Services
Epidemiologist III, Team Lead*

Melissa Freeland currently serves as the Coronavirus Epidemiology Team Lead at the Texas Department of State Health Services, Emerging and Acute Infectious Disease Unit (EAIDU) for the COVID-19 pandemic response. As an epidemiologist, she is interested in social determinants of health and infectious disease.

10:45 – 11:00 am Break

An Opportunity to View Videos and Updates from the Healthcare Safety Unit

11:00 am – 12:00 pm Plenary

Building Healthcare Resiliency Across the Continuum of Care: Rebuilding Healthcare from the Ground Up

CE Credit: 1

This session will review the impacts of the ongoing COVID-19 pandemic on both healthcare professionals as individuals and as teams. The program will discuss the impacts of low resiliency and its professional and personal impacts on healthcare professionals. Resilience is a key part of the solution to improving healthcare staffing and personnel retention. During this session, the speaker will discuss an evidence-based framework to improve overall healthcare system resilience and also maintain continuity of care and clinical operations across the healthcare continuum of care.

Session Learning Objectives:

- Define the importance of leadership and empowerment in healthcare settings, especially during difficult times such as pandemics

- Describe an evidence-based approach to creating a personal resilience framework and becoming a healthcare professional of influence in your institution and beyond
- Identify the impacts of post COVID-19 and methods to improve resilience and ensure continuity of operations

Presenter:



*Hudson Garrett, Jr., MPH, MBA, CPHQ, CPPS, FSHEA, FNAP, FIDSA
Adjunct Assistant Professor
Division of Infectious Diseases
University of Louisville School of Medicine
President and CEO
Community Health Associates, LLC*

Dr. Hudson Garrett is an Adjunct Assistant Professor of Medicine in the Division of Infectious Diseases at the University of Louisville School of Medicine and a Faculty member for the newly created Center for Education and Training Infection Prevention which is a CDC-funded training center. He also co-founded the nonprofit the

Tuesday, May 17, 2022 Descriptions

Infection Prevention Institute to help shepherd dissemination of and Infection Control from the University of South Florida.

He has completed the Johns Hopkins Fellows Program in Hospital Epidemiology and Infection Control. He is also a Fellow in the Academy of National Associations of Directors of Nursing Administration and was selected as a Lifetime Member in the Association, which is the highest honor bestowed upon a member. He is also a Fellow, the American Academy of Project Management, and a Senior Fellow and Ambassador of the Management and Strategy Institute. In 2019, he was inducted as a Distinguished Fellow and Practitioner in the National Academies of Practices. Dr. Garrett was recently selected in 2020 as one of 20 healthcare leaders globally to participate in the 2021 13-month Global Patient Safety Fellowship with the Institute for Healthcare Improvement and is a graduate of the IHI Patient Safety Executive Development Program.

In August of 2021, Dr. Garrett was awarded the prestigious Fellowship Designation by the Society for Healthcare Epidemiology of America in recognition of his work in infectious diseases and infection

prevention and control. In November 2021, he was awarded the Fellow Designation by the Infectious Diseases Society of America.

He is a frequent international lecturer in the areas of infectious diseases, healthcare associated infections, outbreak response and prevention and infection prevention and control.

Dr. Garrett served as the lead Faculty Member for the Infection Prevention and Control Long Term Care ECHO Collaboration Program hosted through the University of Louisville Trager Institute in collaboration with the Agency for Healthcare Research and Quality, Institute for Healthcare Improvement, and the New Mexico School of Medicine which delivers 16 weeks of infection prevention and control content to long term care facilities across the US. Dr. Garrett led the development of the first and only core infection prevention and control and antibiotic stewardship certifications and certificate of mastery programs in post-acute care settings. Dr. Garrett has lectured around the world and provided testimony to government and regulatory agencies on a variety of topics related to infectious diseases.

Wednesday, May 18, 2022 Agenda

Wednesday, May 18			
9:00 AM	10:00 AM	Plenary	<p>The Rise of <i>Candida auris</i> in Texas during COVID-19 Kaitlin Forsberg, MPH <i>Centers for Disease Control and Prevention Epidemiologist, Mycotic Diseases Branch</i></p> <p>Thi Dang, MPH, CHES, CIC, FAPIC <i>Texas Department of State Health Services HAI Epidemiologist</i></p>
10:00 AM	11:00 AM	Plenary	<p>HAI-lights of the Field During the COVID-19 Pandemic Bobbiejean Garcia, MPH, CIC, FAPIC <i>Texas Department of State Health Services HAI Epidemiologist</i></p> <p>Angel Guevara, Guevara, MS, MPH <i>Texas Department of State Health Services HAI Epidemiologist</i></p> <p>Gretchen Rodriguez, MPH, CIC <i>Texas Department of State Health Services HAI Epidemiologist</i></p> <p>Abby Hoffman, MS <i>Texas Department of State Health Services Healthcare Safety Training Team Lead</i></p>
11:00 AM	11:15 AM		Break
11:15 AM	12:00 PM	Plenary	<p>Return of the MDROs: Focus on <i>Clostridioides difficile</i> Infection Kevin W. Garey, PharmD, MS FASHP, FCCP, FIDSA, BCIDP <i>University of Houston Professor and Chair</i></p>

Wednesday, May 18, 2022 Descriptions

9:00 – 10:00 am Plenary

The Rise of Candida Auris in Texas during COVID-19

CE Credit: 1

During the COVID-19 pandemic, the emerging multidrug-resistant fungus, *Candida auris*, has spread rapidly across the United States. In Texas, *C. auris* became notifiable in 2021 and cases quickly began being reported in multiple jurisdictions. Texas was even one of the first places in the country to experience the spread of a strain resistant to echinocandins, the first-line treatment. This presentation will provide a national and local overview of *C. auris*, including the essentials of background information, infection control and prevention, and public health response. Participants will learn what they can do to prepare themselves for this emerging threat.

Session Learning Objectives:

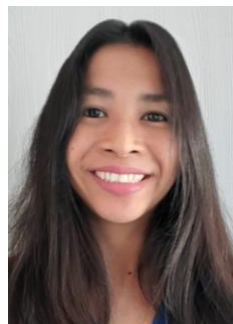
- Relate why *C. auris* is a public health threat to Texas
- Describe the fundamentals of *C. auris* public health response and infection control guidance



Presenters:

*Kaitlin Forsberg, MPH
Centers for Disease Control and Prevention
Epidemiologist, Mycotic Diseases Branch*

Kaitlin Forsberg is an epidemiologist for CDC's Mycotic Diseases Branch. Her work focuses on drug resistance in *Candida*, including the national response to *Candida auris*, WHO's Global Antimicrobial Resistance Surveillance System (GLASS), and the Antibiotic Resistance Laboratory Network.



*Thi Dang, MPH, CHES, CIC, FAPIC
Texas Department of State Health Services
HAI Epidemiologist*

Thi Dang is a Healthcare Associated Infections epidemiologist for the Texas Department of State Health Services. Thi has over 16 years of combined experience as a public health epidemiologist and infection preventionist. She is certified in infection prevention and control and is certified health education specialist. Thi is actively involved in the Dallas/Fort Worth Chapter of the

Association for Professionals in Infection Control and Epidemiology (APIC) and is a Fellow of the Association for Professionals in Infection Control and Epidemiology (FAPIC).

Kingdom:	Fungi
Class:	Saccharomycetes
Genus:	Candida
Species:	Candida Auris

Difficult to Identify

Often Resistant to Medicines

Wednesday, May 18, 2022 Descriptions

10:00 – 11:00 am Plenary

HAI-lights of the Field During the COVID-19 Pandemic

CE Credit: 1

his presentation will discuss an overview of the Healthcare Safety Unit (HCS), highlights from national conferences, summary of educational training opportunities, and a synopsis of healthcare associated infections (HAI) investigations. The investigations summaries will touch upon the role of environmental sampling for a Carbapenem-Resistant *Pseudomonas aeruginosa* outbreaks and go in-depth on Carbapenem-Resistant *Acinetobacter baumannii* Outbreaks in Acute Care Hospitals COVID-19 Intensive Care Units in South Texas.

Learning Objectives:

- Define the role of the HCS Unit in Texas.
- Discuss the importance of promptly detecting antibiotic-resistant threats in healthcare facilities.
- Describe public health strategies to contain novel or targeted antibiotic-resistant (AR) organisms.



Presenters:

*Bobbiejean Garcia, MPH, CIC, FAPIC
Texas Department
of State Health Services
HAI Epidemiologist*

Bobbiejean Garcia is the subject matter expert on multidrug resistant organisms (MDROs) and infection prevention and control practices for a region with 16 counties. This includes all local health departments and healthcare facilities within those 16 counties. She works with her team creating education, public policy, performing surveillance of reportable MDROs and conducting and assisting with investigations of public health significance.



*Angel Guevara, MS, MPH
Texas Department
of State Health Services
HAI Epidemiologist*

Angel Guevara is a Healthcare Associated Infections (HAI) Epidemiologist in Public Health Region 11 for the Texas

Department of State Health Services. Mr. Guevara provides epidemiological consultation, education,

and trainings to public health stakeholders on preventing the emergence and transmission of multidrug resistant organisms. Mr. Guevara conducts regional surveillance, directs epidemiological investigations, and responds to multidrug resistant organism outbreaks in healthcare settings.



*Abby Hoffman, MS
Texas Department
of State Health Services
Healthcare Safety Training
Team Lead*

Abby Hoffman is well versed in training and education, with a passion for public health, infection prevention and control. Abby combated antibiotic resistance threats with the DSHS and the CDC by bridging the gap between detection in the lab and in the field epidemiology outbreak investigations. She attended Montana State University studying Microbiology. She earned her master's degree with a focus on biohazardous agents and emerging infectious diseases with additional coursework in public health, epidemiology, and science policy at Georgetown University in Washington D.C. After starting her career in the laboratory, Abby transitioned into Epidemiology with her CDC ARLN Fellowship. Since then she has specialized in COVID-19 response, outbreak investigations, data cleaning, data tracking systems and method optimization.



*Gretchen Rodriguez, MPH, CIC
Texas Department
of State Health Services
HAI Epidemiologist*

Gretchen Rodriguez serves as one of the Healthcare Associated Infection Epidemiologist for Texas DSHS PHR 8. She has been in this position for 5 years, and prior to it she worked as an infection preventionist for multiple healthcare settings in the San Antonio area. Gretchen has a bachelor's degree in Industrial Biotechnology and a master's degree in Public Health. She is certified in Infection Control (CIC) and will be completing her Doctorate degree in Public Health within the upcoming year.

Wednesday, May 18, 2022 Descriptions

10:00 – 11:00 am Plenary

Return of the MDRO's: Focus on *Clostridioides difficile* Infection

CE Credit: 1

This interactive session will provide a focused conversation of hospital infections caused by multidrug-resistant organisms (MDRO). How the COVID epidemic may have changed the landscape of MDRO's will be discussed. Using *C. difficile* infection (CDI) as a case study, current epidemiology of CDI, infection control prevention measures, diagnostics, and treatment for CDI will be discussed. Participants will learn what prevention methods work to prevent infections by MDROs and be able to develop future potential interventions that will work.

Learning Objectives:

- Describe the relative contribution of antimicrobial stewardship and infection control to prevent CDI
- Recite diagnostic and treatment strategies to improve care of patients with CDI



Presenter:

Kevin W. Garey, PharmD, MS
FASHP, FCCP, FIDSA, BCIDP
Professor and Chair
University of Houston

Kevin Garey, PharmD, MS, FASHP is a Professor at the University of Houston College of Pharmacy and Chair of the Department of Pharmacy Practice and Translational Research. He is an Adjunct Professor at the University of Texas School of Public Health and a Clinical Specialist and Researcher at Baylor St. Luke's Medical Center, Houston, Texas.

He received a Bachelor of Science in Pharmacy degree from Dalhousie University in Halifax, Nova Scotia, Canada, a Doctor of Pharmacy from SUNY Buffalo in Buffalo, NY, and a Masters of Science in Biometry from the University of Texas School of Public Health. Postdoctoral training includes a pharmacy practice residency at Bassett Healthcare, Cooperstown, NY and infectious disease specialty residency and fellowship training at the University of Illinois at Chicago, Chicago, IL.



Thursday, May 19, 2022 Agenda

Thursday, May 19			
9:00 AM	10:00 AM	Track 1: LTC	Enhanced Barrier Precautions in the Long-Term Care (LTC) Setting Bobbiejean Garcia, MPH, CIC, FAPIC Annie Nutt, MPH, CIC Cynthia Williams, MPH, CIC <i>Texas Department of State Health Services</i>
		Track 2: IP Patient Safety	Healthcare Associated Infections and Preventable Adverse Events: Learning from COVID-19 Alex Daniels, MPH, CIC <i>Texas Department of State Health Services</i> Joy Zimmerman-Bodi, MSN, RN, CPHQ, HACP <i>Texas Department of State Health Services</i>
			Antonio Anzuet, MD <i>South Texas Veterans Healthcare System</i>
			Preventing Pressure Ulcers in COVID Patients Aimee Garcia, MD <i>National Pressure Injury Advisory Panel (NPIAP)</i> Michael Krol, MD <i>Texas Society for Post-Acute & Long-Term Care Medicine</i>
10:00 AM	11:00 AM	Track 1: LTC	Innovations in Skilled Nursing Home Dialysis Alice Hellebrand, MSN, RN, CNN <i>Dialyze Direct</i>
		Track 2: IP Patient Safety	Infection Control Risk Assessment (ICRA): Best Practices in HealthCare Facilities David W. Barron, MEd <i>Gulf Coast Carpenters and Millwrights Training Trust Fund</i>
11:00 AM	11:15 AM	Break	
11:15 AM	12:00 PM	Track 1: LTC	Outbreak Response in Long-term Care Facilities Annie Nutt, MPH, CIC <i>Texas Department of State Health Services</i> Cynthia Williams, MPH, CIC <i>Texas Department of State Health Services</i>
		Track 2: IP Patient Safety	Telling a Story with Your Data Kelley Boston, MPH, CIC, CPHQ, FAPIC <i>Infection Prevention & Management Associates</i>
12:00PM	12:30 PM	Track 1: LTC	Healthcare Safety Investigations Group COVID-19 Response Rachael Singer, PhD, MSPH, a-IPC <i>Council of State and Territorial Epidemiologists (CSTE)</i> Gillian Blackwell, MPH, BSN, RN, CIC <i>Department of State Health Services</i> Annie Nutt, MPH, CIC <i>Texas Department of State Health Services</i>
		Track 2: IP Patient Safety	Creutzfeldt-Jakob Disease (CJD) Infection Prevention in Healthcare Settings Rachel Straver, DVM, MPH <i>Texas Department of State Health Services</i>
12:30 PM	1:30 PM	Plenary	Closing Keynote Beating Burnout at Work Paula Davis, JD, MAPP <i>Davis Laack Stress & Resilience Institute, LLC</i>

Thursday, May 19, 2022 Descriptions

9:00 – 10:00 am

Concurrent Breakout Sessions

Track 1: Long-Term Care Enhanced Barrier Precautions in the Long-Term Care (LTC) Setting

CE Credit: 1

This session will discuss updated CDC guidance and the implementation of enhanced barrier precautions (EBP) in skilled nursing facilities. Attendees will learn to distinguish EBP from other transmission-based precautions and will be able to identify indications for use. Best practices will be discussed and there will be Q&A at the end of the session.

Learning Objectives:

- Identify multidrug-resistant organisms and basic elements of infection prevention and control
- Define Standard Precautions, Contact Precautions, and Enhanced Barrier Precautions
- Describe best practices for implementing Enhanced Barrier Precautions (EBP)



Presenters:

*Bobbiejean Garcia, MPH, CIC,
FAPIC
Texas Department
of State Health Services
HAI Epidemiologist*

Bobbiejean Garcia is the subject matter expert on multidrug resistant organisms (MDROs)

and infection prevention and control practices for a region with 16 counties. This includes all local health departments and healthcare facilities within those 16 counties. She works with her team creating education, public policy, performing surveillance of reportable MDROs and conducting and assisting with investigations of public health significance.



*Annie Nutt, MPH, CIC
Texas Department
of State Health Services
HAI Epidemiologist*

Ms. Nutt worked as an Infection Preventionist in acute care hospitals, a long-term acute care hospital, and a surgical hospital until joining

the Texas Department of State Health Services in 2016. Since 2016, Annie has served as a Healthcare-Associated Infection (HAI) Epidemiologist for the Texas Department of State Health Services from 2016 through 2020, then rejoined DSHS in 2021. Annie also worked for the Colorado Department of Public Health and Environment as an Infection Preventionist from 2020 to 2021. Annie has presented at various city and statewide conferences including the APIC East Texas annual conference and the annual statewide epidemiologist conference in Texas.



*Cynthia Williams, MPH, CIC
Texas Department
of State Health Services
HAI Epidemiologist*

Cynthia Williams earned her MPH in Epidemiology from UT School of Public Health. She began working as an infection preventionist in healthcare settings in 2015 and obtained

her CIC certification in 2017. She joined the Texas Department of State Health Services (DSHS) in March 2021 as a HAI Epidemiologist for Public Health Region 8. She has conducted multiple infection control assessments in various healthcare facility types and conducted investigations.

Thursday, May 19, 2022 Descriptions

Track 2: IP Patient Safety **Healthcare Associated Infections** **and Preventable Adverse Events:** **Learning from COVID-19**

CE Credit: 1

Over the past two years, the impact of COVID-19 on the health and safety of patients, staff, and healthcare organizations has been constantly studied and evaluated to improve care in the future. Healthcare-associated infections (HAIs) are infections caused by microorganisms that a patient is exposed to while receiving medical care at a healthcare facility and affect approximately one in every 20 patients during their hospital stay (U.S. Department of Health and Human Services, 2010). HAIs are a significant cause of morbidity and mortality in the United States.

Preventable Adverse Events (PAEs) result in unintended harm to a patient by an act of commission or omission in care rather than by the underlying disease or condition of the patient. Healthcare facilities devote many resources to patient safety programs for the purpose of understanding the causes of adverse events and implementing best-evidence practices preventing these events.

When the COVID-19 pandemic emerged, healthcare facilities experienced unforeseen changes in demand for services that overwhelmed healthcare teams. COVID-19 created countless challenges with patient care practices, hospital capacity and personal protective equipment availability. While resources were pulled away from traditional patient safety programs to address the immediate needs triggered by the pandemic, patient safety concerns and the need for quality care have remained the same. This session will begin with a DSHS staff presentation on HAI data retrieved from NHSN and PAE data retrieved from TxHSN data for 2019 - 2021. This will be followed by two presentations:

- Preventing Ventilator Associated Events
- Preventing Pressure Ulcers

Learning Objectives:

- Identify one trend in HAIs with probable correlation to the COVID-19 pandemic
- Identify one trend in PAEs with probable correlation to the COVID-19 pandemic
- Cite limitations of the available data
- Relate approaches to prevent ventilator associated events
- Describe three ways to prevent pressure injury



Presenters:

Alex Daniels, MPH, CIC
Texas Department of State Health Services

HCS Data Validation Team Lead
Alex Daniels is currently an HAI Data Specialist with the HAI Data Team at DSHS. He joined the Emerging and Infectious Disease Branch in September 2018 after

serving as the Healthcare Associated Outbreak Epidemiologist for the West Virginia Department of Health and Human Resources. While in the Mountain State, Alex served as the subject matter expert for carbapenem-resistant Enterobacteriaceae (CRE) and other multi-drug resistant organisms (MDROs), led healthcare associated outbreak investigations, and coordinated Antibiotic Resistance Laboratory Network (ARLN) activities with the state and regional labs.

Joy Zimmerman Bodi, MSN, RN, CPHQ, HACP
Texas Department of Health Services
Healthcare Safety

Joy Zimmerman Bodi is a Registered Nurse with a Bachelor Science in Nursing and a Master of Science in Nursing Administration. She has worked the majority of her career in the hospital acute care setting, specializing as a director in risk management, quality improvement, patient safety and infection prevention. She has professional certifications in health care quality and health care accreditation. She joined the Texas Department of State Health Services in 2019 specializing in health care safety and contributing to the public health response to COVID-19.



Antonio Anzueto, MD
Professor of Medicine and Section Chief
Pulmonary at South Texas

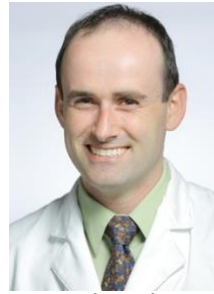
Veterans Healthcare System
Dr. Antonio Anzueto specializes in Pulmonary Medicine/ Critical Care. He completed His undergraduate studies at Colegio Liceo Javier in 1972. He received his Doctor of

Medicine in 1979 at the University of San Carlos in Guatemala City. In 1989, he completed his internship and residency in internal medical followed by Pulmonary Medicine/ Critical Fellowship at University of Texas, Health, San Antonio. He is an active member of the American Thoracic Society, American Colleague of Chest Physicians (CHEST), European Respiratory Society, Latin American Thoracic Society (ALAT), Global Obstruction Lung Disease (GOLD).

Thursday, May 19, 2022 Descriptions



Aimee Garcia, MD
Michael E. DeBakey Veterans Affairs Medical Center
Dr. Aimee D. Garcia is a geriatrician in Houston, Texas and is affiliated with Michael E. DeBakey Veterans Affairs Medical Center. She received her medical degree from Rutgers New Jersey Medical School and has been in practice for more than 20 years.



Michael Krol, MD
Austin Geriatric Specialists
Dr. Michael Krol is board certified in internal medicine and geriatrics. He received his Bachelor of Science from the University of Texas at Austin and graduated from UT Southwestern Medical School in 2013. Dr. Krol completed his Internal Medicine Residency at Baylor University Medical Center in Dallas, Tx. After residency, he completed a Geriatrics Medicine Fellowship at Duke University Medical Center, followed by an Advanced Geriatrics Leadership training focused on enhancing the transition from hospitals to nursing facilities. He is passionate about working with families and interdisciplinary teams to improve the care and experience for nursing home residents.

Thursday, May 19, 2022 Descriptions

10:00 – 11:00 am

Concurrent Breakout Sessions

Track 1: Long-Term Care Innovations in Skilled Nursing Home Dialysis

CE Credit: 1

End-Stage Renal Disease patients >65 years of age comprise 52% of annual United States incident dialysis patients. Of Medicare dialysis patients, 8,000 initiate dialysis in a skilled nursing facility (SNF) per calendar year. In 2013-2015, the mean percentage of all Medicare dialysis patients residing in a SNF during any month was 8.6%, nearly 40,000 patients overall. In the subset of dialysis patients aged >75 years old, the mean percentage of patients residing in a SNF during any month is even higher at 14.9%. Further, fully one-third of all Medicare dialysis patients live in an SNF in the year before their death. Many of these patients admit with multiple comorbidities requiring complex care models to address the need for coordination of care between dialysis and skilled nursing home clinical staff. Lack of collaboration between these two distinct care teams is crucial to decrease the frequent re-hospitalizations found in this population, improve the overall quality of care and for those patients discharged from the skilled nursing home to the community to reach optimal health status to prevent a turnstile of care. Dialysis professionals need to take the lead in coordinating the care of End-Stage Renal Disease patients residing in Skilled Nursing Facilities and ensure the highest level of care is afforded to this unique and often hidden from research and quality measures.

Learning Objectives:

- Identify the unique needs of a long-term resident receiving dialysis treatment onsite
- Describe Pathways to reduce hospital readmission rates for the patient population
- List the benefits for dialysis patients receiving treatment onsite in a long-term care facility



Presenter:

*Alice Hellebrand, MSN, RN, CNN
Dialyze Direct
Chief Nursing Officer, Senior
Vice President*
Alice Hellebrand MSN, RN, CNN holds the position of Chief Nursing Officer/Senior VP and

founding team member for Dialyze Direct, a national provider of home hemodialysis in Skilled Nursing Facilities. In this role, Ms. Hellebrand oversees all clinical aspects of patient care, including patient outcomes, quality measures, and

adherence to federal, state, and local regulatory requirements. Ms. Hellebrand serves as a Past President of the American Nephrology Nurses' Association, holds a master's degree in Nursing, and is a doctoral candidate at Quinnipiac University. Ms. Hellebrand is an internationally recognized lecturer, author, and nephrology patient advocate.

Track 2: IP Patient Safety Infection Control Risk Assessment (ICRA): Best Practices in Health-Care Facilities

CE Credit: 1

This presentation promotes the importance of infection control and safe work practices for those who are involved in construction, or renovation in healthcare facilities. Various types of hazardous materials will be discussed along with information on how to recognize such hazards, the ways such materials invade the body, and methods to control and minimize exposure. The unique construction challenges of healthcare environments are presented. The importance of controlling contaminants, guidelines, precautions, and infection control methods are discussed along with descriptions of the specific information on determining risk levels and how these challenges relate to construction within the facility. The presentation will discuss administrative controls in such facilities and the regulatory agencies for such facilities.

Learning Objectives:

- Identify the 14 parts of the ICRA form.
- Describe what makes occupied healthcare facilities unique during construction and/or renovation.
- Relate the chain of infection as related to construction/renovation.



David Barron, ME

*Director of Carpenter Training
Texas Louisiana
Central South Carpenters and
Millwrights Training Trust*
David Barron currently services as the director of carpenter training for the Central South Carpenters and Millwrights

Training Trust Fund. From January 2020 to December 2021 he was the Carpenters Training Director for Texas and Louisiana. For six years prior to January 2020, Mr. Barron was the Houston Area Training Center Coordinator. He has a Masters in Education Administration.

Thursday, May 19, 2022 Descriptions

11:00 – 11:15 am Break

An Opportunity to View Videos and Updates from the Unit

11:15 am – 12:00 pm Concurrent Breakout Sessions

Track 1: Long-Term Care Outbreak Response in Long-term Care Facilities (LTCFs)

CE Credit: .75

This presentation will cover the different types of healthcare-associated infection outbreaks in the long-term care setting, including but not limited to bloodborne pathogen outbreaks, respiratory outbreaks, and multidrug-resistant organism outbreaks. The audience will understand how to identify potential outbreaks and what type of infection prevention practices should be implemented to contain the outbreak.

Learning Objectives:

- Define the process of outbreak investigation.
- Describe infection control practices in the long-term care setting.



*Annie Nutt, MPH, CIC
Texas Department
of State Health Services
HAI Epidemiologist*

Ms. Nutt worked as an Infection Preventionist in acute care hospitals, a long-term acute care hospital, and a surgical hospital until joining

the Texas Department of State Health Services in 2016. Since 2016, Annie has served as a Healthcare-Associated Infection (HAI) Epidemiologist for the Texas Department of State Health Services from 2016 through 2020, then rejoined DSHS in 2021. Annie also worked for the Colorado Department of Public Health and Environment as an Infection Preventionist from 2020 to 2021. Annie has presented at various city and statewide conferences including the APIC East Texas annual conference and the annual statewide epidemiologist conference in Texas.



*Cynthia Williams, MPH, CIC
Texas Department
of State Health Services
HAI Epidemiologist*

Cynthia Williams earned her MPH in Epidemiology from UT School of Public Health. She began working as an infection preventionist in healthcare

settings in 2015 and obtained her CIC certification in 2017. She joined the Texas Department of State Health Services (DSHS) in March 2021 as a HAI Epidemiologist for Public Health Region 8. She has conducted multiple infection control assessments in various healthcare facility types and conducted investigations.

Track 2: IP Patient Safety Telling a Story with Your Data

CE Credit: .75

In this presentation, we will look at the different types of data that are collected in healthcare safety and infection prevention programs and discuss how we use that data to make decisions about how we provide care. This session will cover data collection, the basics of data analysis, and strategies for sharing data in ways that make sense.

Learning Objectives:

- Identify different types of data used in healthcare an infection prevention practice
- Select appropriate graphical displays for different types of data



Presenter:
*Kelley Boston, MPH, CIC, CPHQ,
FAPIC
Infection Prevention &
Management Associates
Senior Associate*

Ms. Kelley Boston is an accomplished, certified infection preventionist with experience managing infection prevention and control programs in a wide variety of facilities and communities. She is innovative and creative, and has a reputation for a proven ability to deliver performance improvement and financial results with infection control and prevention issues.

Thursday, May 19, 2022 Descriptions

12:00 pm – 12:30 pm Concurrent Breakout Sessions

Track 1: Long-Term Care Healthcare Safety Investigations Group COVID-19 Response

CE Credit: .5

This presentation will provide an overview of the Healthcare Safety Investigations Group's COVID-19 response from March 2020-present. We will review findings of major gaps in infection prevention and control (IPC) practices at long-term care facilities identified through standardized remote infection control assessments. We will summarize our team's data collection and reporting procedures and how these are used to support facilities in their COVID-19 IPC efforts. We will invite a panel of HAI epidemiologists and contract infection preventionists to share lessons learned and highlights from the response.

Learning Objectives:

- Describe the role of HAI epidemiologists and infection preventionists in the Texas COVID-19 response



Presenters:

*Rachel Singer, PhD, MSPH, a-IPC
Council of State and Territorial
Epidemiologists*

Dr. Rachael Singer is an Applied Epidemiology Fellow sponsored by the Council of State and Territorial Epidemiologists serving at the Texas Department of State Health

Services. Dr. Singer conducts remote infection prevention and control assessments for COVID-19 in Texas long-term care facilities and assists with other HAI investigations. Prior to her fellowship, Dr. Singer led a community-level active surveillance study for intestinal parasites in central Texas and detected a high prevalence of infections, including with the soil-transmitted helminth, *Strongyloides stercoralis*. These findings indicate a stark health disparity between Texans of different socioeconomic status and Dr. Singer continues to work with community members to secure access to sanitation to prevent and control these neglected infections.



*Gillian Blackwell, MPH, BSN, RN,
CIC
Texas Department of State Health
Services Epidemiologist III*

Gillian Blackwell serves as the Healthcare Associated Infections Epidemiologist for Public Health

Region 1, which is the panhandle of

Texas. She has been in this position since June 2017, before which she worked as a registered nurse in both pediatric ICU and outpatient oncology settings. She is certified in infection control (CIC) and serves as the infection control expert for her public health region.



*Annie Nutt, MPH, CIC
Texas Department
of State Health Services
HAI Epidemiologist*

Ms. Nutt worked as an Infection Preventionist in acute care hospitals, a long-term acute care hospital, and a surgical hospital until joining

the Texas Department of State Health Services in 2016. Since 2016, Annie has served as a Healthcare-Associated Infection (HAI) Epidemiologist for the Texas Department of State Health Services from 2016 through 2020, then rejoined DSHS in 2021.

Track 2: IP Patient Safety Creutzfeldt-Jakob Disease (CJD) Infection Prevention in Healthcare Settings

CE Credit: .5

This presentation will address infection prevention education of prion diseases/CJD in healthcare settings.

Learning Objectives:

- Describe human prion diseases
- Identify prion/CJD exposure risk factors and infection prevention in healthcare settings



Presenter:

*Rachael Straver, DVM, MPH
Texas Department
of State Health Services
Medical Research Specialist*

Dr. Rachael Straver graduated from Texas A&M University after earning a Bachelor of Science in Biomedical Sciences and Doctor of

Veterinary Medicine degree. She then practiced both mixed and small animal veterinary medicine. Dr. Straver then earned a Master of Public Health in Epidemiology from the University of Texas Health Science Center at Houston. Dr. Straver worked as an Emerging Infectious Disease Fellow for the Florida Department of Health in Seminole County, and an Arboviral Disease Epidemiologist for the Virginia Department of Health. She began working for the Texas Department of State Health Services in 2018 as a Medical Research Specialist focused on Prion Diseases in Texas and has also served as the High Consequence Infectious Disease Team Lead.

Thursday, May 19, 2022 Descriptions

12:30 pm – 1:30 pm
Closing Keynote

Beating Burnout at Work

CE Credit: 1

Burnout has become one of the most talked about workplace topics, and its impact is far-reaching. The 24/7 pace of work, constant demands, and too few resources can easily put busy professionals on a path to burnout, a cycle that has only accelerated during the pandemic. Burnout affects the health and well-being of the entire organization, yet most attempts to help focus on quick-fix strategies aimed at individuals. Something is missing. In this program, Paula will focus on a holistic approach to burnout prevention, providing actionable strategies for individuals, leaders, and teams.

Session Learning Objectives:

- Describe the difference between stress and burnout, along with key warning signs
- Identify the core 6 job demands that accelerate resources and a variety of resources that slow it down



Presenter:

*Paula Davis, JD, MAPP
Davis Laack Stress & Resilience
Institute, LLC*

Paula Davis, JD, MAPP, is a former practicing lawyer, an internationally-published writer, and a stress and resilience expert who has taught and coached

resiliency skills to thousands of professionals across the United States, Europe, Asia and Australia. Her articles on stress, burnout prevention, resilience, and work/life balance are prominently featured on her blogs in *The Huffington Post* and *Psychology Today*, and on Dr. Oz's website, Sharecare.

Her articles have been translated into French, Norwegian, Italian and Swedish. Paula works with American Express as part of their Passion Project on Tumblr, and her expertise has been featured in and on *Women's Health* magazine, *Working Mother* magazine, The *Steve Harvey* TV show, HuffPost Live and a variety of radio programs and podcasts. Ms. Davis is the founder and CEO of the Davis Laack Stress & Resilience Institute, LLC, a practice devoted to helping professionals manage stress, prevent burnout and build resilience.



