

Monday, April 29, 2019

1 pm - 4:20 pm

Title	First Name	Last Name	Credentials	e_mail_address	Learning Outcome 1	Learning Outcome 2	Learning Outcome 3
Association of Agricultural Waste Burning with Asthma Exacerbations in Two Arkansas Counties	Christine	Rutlen	BA	crutlen@uams.edu	Explain the health effects of agricultural waste burning.	Analyze environmental causes of asthma exacerbation.	Determine contributions of air pollution to asthma exacerbations.
Tuberculosis (TB) screening among people living with HIV in Arkansas: A Ryan White Program Evaluation	Mofan	Gu	MPH	Mofan.Gu@arkansas.gov	The participants will have a general idea of how to perform a program evaluation study	The participants will be able to choose the right data collection and analysis tool for future program evaluation projects	The participant will be able to perform simple program evaluations at work
An Overview of HIV/AIDS Prevention Education among Adults in Arkansas Community Corrections	Yan	Guo	MAP	yguo@uams.edu	Understand the effectiveness of HIV prevention education among the high-risk population	Gain an insight into the risky behaviors that pertain particularly to Arkansas Community Corrections clients	Discuss the effective ways to reduce HIV stigma among ACC clients through HIV prevention education
Reducing Hazardous Chemical Exposures in Arkansas's Child Care Facilities: Phase 1 Implementation of the Choose Safe Places (CSP) Pilot Program	Kerry	Krell	MPH, CHES	kerry.krell@arkansas.gov	Describe the purpose of the CSP Pilot Program in Arkansas.	Identify the methods used in Phase 1 implementation of the CSP Pilot Program.	Identify primary avenues for inclusion of the CSP Pilot Program into the childcare facility licensing process in Arkansas.

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Healthy Love for Men - HIV Prevention for Men in a Treatment Setting	Berry	Marks		bmarks@uams.edu	Participants will understand the value of HIV education in a treatment setting for men and it's impact on HIV testing and PrEP interest.	Participants will see the benefits of HIV education and how it will reduce stigma among individuals.	Participants will have a better understanding of the HIV risk of participants who use drugs.
Northwest Arkansas Drug Courts: Evaluating Improvements in Social Determinants of Health	Eleanor	Hughes	MCHES	ejhughes@uams.edu	The learner will understand what drug treatment courts are and who they serve.	The learner will be able to identify 3 social determinants of health which were measured in the Northwest Arkansas drug courts.	The learner will understand and explain the impact of drug courts for the health of the wider community.
'Addressing the Effect of Provider Distribution on Benzodiazepine Prescriptions in Arkansas'	Mason	Qualls	MPH Student at University of Arkansas for Medical Sciences	mcqualls@uams.edu	By the end of the session, attendees will: 1. Demonstrate understanding of public health issues created by benzodiazepine misuse	By the end of the session, attendees will: 2. Discuss the effect lack of healthcare providers has on prescriptions of controlled substances	By the end of the session, attendees will: 3. Compare strategies employed to overcome barriers to improved health in underserved communities.
Effect of ACS Level 1 trauma center designation on management of adult severe TBI patients	Jeffrey	Henson	BS, MS	jchenson@uams.edu	Demonstrate understanding of the relative differences in patient treatment outcomes of TBI injury by Trauma Center Level distinction.	Compare types of neurosurgical intervention used in patients with TBI injury.	Understand parameters used to assess treatment efficacy in neurosurgical intervention.

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National Trends in Management of Adult Severe Traumatic Brain Injury following Brain Trauma Foundation Guidelines: An Analysis of 22,316 Patients at ACS Level 1 Trauma Centers	Hayden	Scott	B.S.	hscott@uams.edu	Explain trends in neurosurgical procedures for adult TBI patients.	List 2 factors that are related to developing trends of neurosurgical care for adult TBI patients.	Discuss methods to overcome the discrepancies in the BTF guidelines to support the use of ICP monitoring in adult TBI patients.
The Delta Care-a-Van Project: An Innovative approach to improve inter-professional training and health care outcomes in the Mississippi Delta Region.	Mary Margaret	Jackson	PhD		Illustrate the essential features of a community-based mobile health clinic model	Discuss the value of inter-professional training in rural and medically underserved areas.	Describe limitations and considerations for telemedicine and mobile medical units.

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9:30 - 12 N

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Maternal Safety Bundle Education	Margaret	Glasgow	BSN, RNC-OB	glasgowmargarete@uams.edu	The learner will verbalize the 4R's relating to patient safety bundles.	The learner will verbalize the first line therapy for hypertensive emergency in pregnancy.	The learner will verbalize the first line therapy for post partum hemorrhage.
The Changing Spectrum of Hypertension in Arkansas, 2011 to 2015	Zubaidah	Khalaf	M.D.	zo.zo_2008@yahoo.com	To study the changes in hypertension prevalence in Arkansas from 2011-2015.	To study the changes in Arkansas's age-adjusted mortality rates in Arkansas from 2011-2015.	To study the changes in Arkansas's hypertension hospitalization rates from 2011-2015.
Music & Health in the Community: An Educational Partnership Between TCPAH and the NNLM South Central Region	Brian	Leaf	MS	Brian.Leaf@unthsc.edu	Describe findings from the latest research that impact hearing health across different environments	Consider how the importance of hygiene and other practices can be promoted by musicians and educators	Identify NIH/NLM resources for further consumer health education or professional research
Examining the Relationship between Health Profession Shortage Area Averages and Social Determinants of Health within Counties in the State of Arkansas	Jennifer	Kelton-Huff	PhD	jenniferkelton@samag.edu	Understand how health disparities and primary care shortages are associated	Efforts to support and create more assertive efforts for Early Exposure in underserved/underrepresented areas.	How students from a university in a new Public Health Program in Southwest Arkansas are contributing to Public Health Awareness locally.

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A Health Care Delivery Model for Community Engagement at the Annual State Fair	Margaret	Woods	BA	mnwoods@uams.edu	Discuss at least three benefits of regularly screening for CRC.	List the target audiences for the UAMS CCSP.	List the two types of screenings offered by the UAMS CCSP.
Diabetes Prevention Program Collaboration Between Cooperative Extension Service and University of Little Rock Wellness Program	Debie	Head	EdD RD LD CDE	dhead@uaex.edu	Attendees will describe National Diabetes Prevention Program required outcomes.	Attendees will identify potential partners for Diabetes Prevention Programs in their communities.	Attendees will understand relevance of disease prevention.
Changing Perceptions of E-cigarette use among college students using social marketing and the health belief model	Emily	Harris	MPH	emilyharrismp@gmail.com	Examine current data sources regarding the public health risk and safety related to the use of electronic smoking devices and vaping.	Gain an awareness of social marketing's impact on health beliefs concerning the use of electronic cigarettes and vaping.	Discuss collaborative relationship building opportunities to address youth and young adult use of electronic smoking devices.
Quality Improvement Efforts in Arkansas - A Five Year Update	Pat	Purifoy	RN	patricia.purifoy@arkansas.gov	Identify improvement of timely specimen delivery from all AR birthing facilities	Summarize goal of 80% of the specimens arriving within 48 hours of collection	Explain streamline all processes of time between birth and reporting of results is less than 168 hours

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Surveillance of Bat Rabies in Arkansas (1998 - 2017): Public Health Implications	Dale	Paulson	BS Biology, BS Chemistry, ADH Laboratory Manager	dale.paulson@arkansas.gov	Discuss the principles underlying bat submissions for rabies virus testing. Discuss how the bat species is determined, recorded and evaluated statistically.	Demonstrate the numbers and percentage of bat species submitted for rabies testing and explore the relationships to regional population and geographic factors.	Compare the various bat species submitted for the number of positives. Relate bat submissions to the five public health regions of the state of Arkansas.
Arkansans 'no': A content analysis of post-refusal sexual behavior	Toby	Klein	BA	tlklein@uark.edu	Describe how college students in Arkansas refuse 3 forms of sex: vaginal-penile intercourse, performative oral sex and receptive oral sex	Examine differences and similarities in refusal cues used in situations in which sex happens post-refusal compared to situations where it does not	Compare how Arkansas women and men refuse and experience sex post-refusal
Trend Analysis of Human Papillomavirus (HPV)-Associated Cancers in Arkansas, 2001-2015: The Increase of Oropharyngeal Squamous Cell Carcinomas	KRISTYN	VANG	MPH	Kristyn.Vang@Arkansas.gov	Describe the types of cancer associated with HPV.	Describe the major demographic groups affected by HPV-associated cancer.	Name two methods for preventing HPV-associated cancer.

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Garden to Grill:Increasing Awareness of Healthy Meal Preparation To Help Combat Obesity	Darrien	Adams	Student	dwadams@ualr.edu	Identify how to select healthier food options and meal preparation.	Identify three ways to increase engagement in physical activity.	Identify three to four contributing factors to obesity.
Fit 5: Empowering persons with developmental disabilities to lead healthier lives	Amber	Chelette	Ph.D., CPT, CIFT		Identify the need for community action to improve the health of persons with developmental disabilities in their community.	Identify resources offered by Special Olympics to improve the health of persons with developmental disabilities in their community.	Identify Fit5 components that can be implemented in their own community.
Cooking Matters for People with Disabilities	Vanessa	Krause	LMSW	vanessas@uark.edu	Participants will review the importance of nutrition information for people with disabilities (specifically intellectual and developmental disabilities or IDD) looking at population health statistics.	Participants will discuss the adaptations made in the Cooking Matters curriculum for this unique population and why/how they help.	Participants will analyze data and data collection process and measures modified for this population to learn the benefits or barriers of this intervention.
Passion Project's Additional Health Resources build Positive Outcomes in Women Substance Use Disorder Clients	Kisa	Vaughn	Data Collector - Program Coordinator	kvaughn2@uams.edu	Understand how health outcomes among minority women can be improved by introducing evidence based programming	Have a better understanding of the HIV impact on women	Understand the relationship between drug use and HIV/STDs.

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Evaluation of Mosquito Control Methods in Neighborhoods Varying in Socioeconomic Status	Jessica	Stone	MPH	jessicastone258@gmail.com	List vector born diseases prevalent within the United States and why vector control is important for public health	Formulate vector control evaluation methods	Discuss areas where social disparities may exist within city services, such as mosquito abatement
Sexual Refusals and Non-Consent	Danielle	DeCarlo	BS	dedecarl@uark.edu	To assess the differences in how students define non-consent and sexual refusals.	To examine attributes associated with non-consent and sexual refusals.	To develop a formative definition for non-consent and sexual refusals.