

March 18-19, 2010

Topeka , KS



CPH Session 2

After months of anticipation, the participants of the Kansas Core Public Health program were finally able to meet their classmates in person. Session Two took place at KDHE in Topeka on March 18-19, 2010. Day One's activities were centered on surveillance and epidemiology. The class heard from a surveillance panel with representatives from KDHE, Kansas schools, and Kansas hospitals. Later that day, the group also heard from an epidemiology panel. Moderated by Cheryl Bañez

Ocfemia, KDHE, the panel explained how epidemiologists keep outbreaks from spreading. The panel included epidemiologists that specialize in infectious disease, maternal and child health, environmental health, and chronic disease. Each epidemiologist walked a group of 3-5 participants through a real-life case scenario. The groups discussed how to best handle the scenarios and presented their case to their classmates.



KDHE Epidemiologist Jamie Kim discusses a maternal health case-scenario with members of the CPH class who had to think like an epidemiologist to find a solution.



Dan Kahl, K-State University tells the class about programs run by K-State to help improve quality of life and community health in rural Kansas.

Day Two focused on community partnerships. With examples like H1N1, the 2006 ice storms, floods, and the Greensburg tornado, the group heard how KDHE partners with communities during disasters to provide assistance and resources.

CPH participants also gave presentations of their own. The students took virtual tours of a KDHE bureau and shared their findings with the class. They were encouraged to be as creative as possible. From the Newsroom of the Bureau of Environmental Health to the Web of Knowledge from the Bureau of Disease Control and Prevention to Public Health Informatics Jeopardy, the participants did not disappoint!

Later that afternoon, the class also learned a few practical steps to creating budgets and developing grants from KUSM-W's Judy Johnston. Session Two was wrapped up with rural community engagement information from the presentations of Dan Kahl and Dr. John Leatherman, both from K-State. They shared how K-State University is partnering with rural communities to improve cultural, human, social, political, and financial capital.



CPH participants Lisa Williams (left) and Julia Hulsey perform a skit from KDHE's "Bureau of Environmental Health Newsroom." This presentation informed their classmates of the bureau's function and mission.

Session Three will take place on May 20-21st. It will be held in both Wichita and Topeka. The sites will be connected through ITV.

May 20-21, 2010
Wichita and Topeka



Session three of the Kansas Core Public Health Program was a dual-site session that took place in both Wichita and Topeka. The two sites were connected through ITV technology. This allows the audience to see both the speakers and their Power-Point presentations.



CPH participants in Wichita listen as Dr. Marvin Stottlemire explains emotional intelligence.

To begin Day One, Dr. Marvin Stottlemire presented information for becoming an effective leader in public health. Mixed with his own stories of successes and failures, Dr. Stottlemire gave practical advice for effective leadership. He emphasized the importance of possessing a desire to lead, the courage to act, character, and emotional intelligence in leadership. Dr. Susan Kang, KDHE, then gave a legislative update on public health issues being discussed on the floor of the Kansas Legislature. These bills included the recently passed Text Messaging Law, which bans cell phone texting or emailing while driving, as well as the proposed

sugar-sweetened beverage tax, an increased tobacco tax, and establishing nutritional guidelines for school vending machines.



Commissioner Tim Norton and his wife, Dr. Susan Norton, present information about educating and advising elected officials about public health issues.

CPH participants also heard from Sedgwick County Commissioner Tim Norton and his wife, Dr. Susan Norton. The two teamed-up to present the class with tips and tricks concerning how to approach elected officials about public health issues. Together, they facilitated group activities and discussions that allowed the audience to apply their newly acquired skills to a hypothetical scenario. To finish the day, Dennis Highberger, Kathy Walker, and Bob and Amy Swan shared their story of how they created the breastfeeding bill, which was passed into Kansas State law in 2006. This law declares a woman's right to breastfeed in public.



Bob Parnacott explains the statutes in the Kansas Bench book that give certain governing bodies authority during public health interventions.

Day Two of the session focused on Public Health Law and Advocacy. Elaine Schwartz, KPHA, moderated a panel of representatives from organizations that participate in public health legislative advocacy. Organizations that were represented included: the Kansas Public Health Association, the Kansas Health Policy Authority, the Kansas Health Institute, the Office of Judicial Administration, and the Kansas Legislature. The panel was followed by speaker Bob Parnacott, Sedgwick County Courthouse, who presented information regarding which organizations are granted authority during public health interventions. CPH co-director Suzanne Hawley wrapped up Session Three with a discussion of the final public health projects due at the graduation session in November. The class discussed their topics and planned activities.

CPH Session Four will take place on July 15-16th in Wichita, KS, and will feature One Health Kansas speakers, as well as an Environment Health Tour.



July 15-16, 2010

Wichita, KS



CPH Session 4

Session 4 of the Kansas Core Public Health program focused on two areas of public health that are not typically associated with public health: animal health and environmental health. Thursday, a panel of One Health Kansas speakers explained how animal health can affect human health.



CPH students listen as One Health Kansas panelists share how the health of animals can affect the public's health.

One Health Kansas was started at Kansas State University (KSU) in 2008. The primary mission of One Health Kansas is "connecting animals, people, and their environment through education." They organize a number of community outreach and education programs for all ages. Panelists consisted of **Dr. Mike Cates**, KSU, **Dr. Rebecca Johnson**, University of Missouri, **Dr. Kate KuKanich**, KSU, **Dr. Christen Skaer**, Skaer Veterinarian Clinic, **Dr. Ingrid Garrison**, KDHE, and **Dr. Doug Powell**, KSU.



Dr. Rebecca Johnson, University of Missouri, discusses the health benefits of human-animal relationships.

On Friday, the CPH participants went on an environmental health tour of Wichita. The group of twenty-four participants visited sites such as the Brooks Landfill and the Solid Waste Transfer Station, as well as the WATER Center, Household Hazardous Waste Facility, and Chisholm Creek Utility Authority.



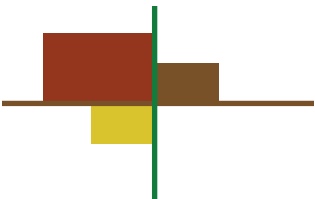
The environmental health tour stopped at the Solid Waste Transfer Station after visiting the Brooks Landfill.

Jack Brown, KUSM-W, facilitated the tour using his vast knowledge from over 30 years of experience in the environmental health field. To end the day, the group heard from **Tom Langer**, KDHE. He described what the newly – created Bureau of Environmental Health does at KDHE. As he explained, the bureau helps local health departments deal with environmental health issues that affect their county, which can include helping with mold clean up, disposing of lead paint in homes, testing for radiation, and licensing agencies that work regularly with lead and radon.



Steve, Chisholm Creek Utility Authority, explains the treatment process for waste water and how treated water can be used for irrigation at golf courses.

Session 5 will be available via ITV at the Wichita and Topeka sites on September 9th and 10th. Presentation topics include quality improvement, health disparities, and health communication.



September 9-10, 2010

Wichita and Topeka



The fifth session of the Kansas Core Public Health Program took place on September 9-10. Students could attend in either Wichita or Topeka and were connected through ITV. Day One's presentations focused on Healthy People 2010 objectives. Dr. Paula Cupertino, KUMC, presented information about reducing and eliminating disparities in health and disease.

Later that morning, the CPH audience also heard from Brandon Skidmore. Brandon discussed the Healthy People 2010 objectives that focused on addressing the leading causes of death in Kansas. The leading cause of death in Kansas — heart disease — is generally caused by tobacco use, poor diet, and lack of exercise. Brandon shared what Kansas has been doing to address these issues and showed that though progress has been made, we have not yet reached our goals. For example, the percentage of adult Kansans using tobacco decreased from 26% to 18% from 2004 to 2008; however, the goal is 12%.



CPH students in Wichita participate in a group activity during Dr. Paula Cupertino's presentation.



Roderick Harris and Pamaline King-Burns lead a class discussion following the "Unnatural Causes" video.

An afternoon discussion on health equity was led by Roderick Harris and Pamaline King-Burns from the Center for Health Equity in the Sedgwick County Health Department. The pair showed the first episode of the "Unnatural Causes" series, then facilitated a discussion about its content. The video questioned the correlation between low SES and poor health, asking "is inequality making us sick?"

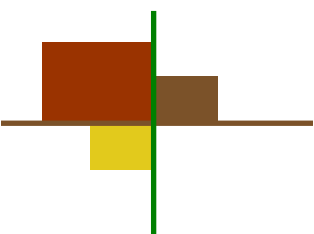
The presentations on Day Two focused on quality improvement efforts. As local health departments are preparing to meet upcoming accreditation standards. Dan Partridge and Charlotte Marthaler, Lawrence-Douglas County Health Department, shared what they have been doing to prepare for these changes. They gave the students tips and evaluation methods that can be used in their own agencies. Sonja Armbruster and Ty Kane from the Sedgwick County Health Department shared an example of a Plan-Do-Study-Act project they performed.

The final presenter was Barbara Berry, Junction City-Geary County Health Department. She explained the necessity of including research in grant proposals. She gave examples of good research methods and how to design a scientific research project.



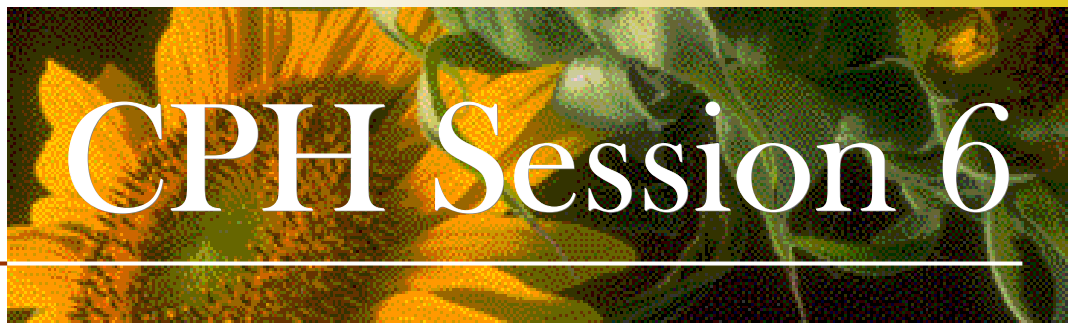
Sonja Armbruster explains the quality improvement project she worked on to reduce the number of children with dental caries in Sedgwick County.

The graduation session for the 2010 CPH class will be held on November 4-5 in Topeka, KS. Students will share their final projects with the class in PowerPoint or poster format and receive their graduation certificates.



November 4-5, 2010

Topeka, KS



The sixth and final session of the 2010 CPH program was held in Topeka, KS, on November 4-5. Each of the program's 22 participants presented a final public health project. The goal of the project was to apply knowledge, skills, and competencies enhanced through CPH coursework to the solution of a public health problem identified in a practice setting. Each student was given fifteen minutes to share this year-long project with the class. Topics included incorporating preparedness into PHAB Standards, creating a KS School Nurse Database, creating an Infant Mortality Issue Brief, quality improvement projects for two local health departments, and re-vamping the website for a local health department.

Cris Loomis-Nay shares her portion of a group presentation of about a quality improvement project for the Johnson County Health Department.



Following the presentations, the group enjoyed a graduation luncheon with a special presentation from Dr. Jason Eberhart-Phillips, Director of Health, KDHE.

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Dr. Jason Eberhart-Phillips addresses CPH participants during the graduation luncheon on November 5th

The list of graduates includes: **Carrie Akin**, KDHE; **DeAnn Appelhans**, Wallace County HD; **Rosemary Bachman**, Kearny County HD; **Kim Bauer**, Harper County HD; **Kathy Colson**, Lawrence-Douglas County HD; **Diane Creek**, Shawnee County Health Agency; **Rita Davenport**, KDHE; **Robin Duhé**, Johnson County HD; **Lisa Erlinger-Teel**, Johnson County HD, **Debbie Frederick**, Kearny County HD; **Ashley Goss**, Finney County HD; **Joe Hopkins**, Western Pyramid Public Health Preparedness Region; **Jenifer Hugunin**, Coffey County HD; **Kerri Hugunin**, Coffey County HD; **Julia Hulse**, Reno County HD; **Robin Jackson**, Shawnee County Health Agency; **Pamaline King-Burns**, Sedgwick County HD; **Cris Loomis-Nay**, Johnson County HD; **Dana Manna**, Finney County HD; **Arrie Morris**, KDHE; **Amber Panek**, Kingman County HD; **Cait Purinton-Day**, KDHE.



2010 Core Public Health Program students

Congratulations!!

"You have provided a wealth of information each session and have given us so much "food for thought". Though I may not be able to start "the ideas or programs" right now, this class has really gotten my mind going and given me a lot of insight on how much of an impact Public Health can truly have on our community." -Ashley Goss

Applications for CPH 2011-2012 are being accepted until November 19th.

For more information, please visit us online at

www.waldcenter.org/cph

or contact CPH assistant director Kelly Kabler at kkabler@kumc.edu or 316-293-1817.

