



Scott County Health Department

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Director's Report to the Board of Health June 10, 2022

Director's Attended Meetings – May 2022

1. Scott County Community COVID Planning Group (4)
2. Scott County Board of Supervisors Agenda Review
3. Live Lead Free Quad Cities (LLFQC)
4. Adaptive Leadership Academy (2)
5. Mahesh Sharma, Lori Elam, and Jeremy Kaiser
6. Local Public Health Administrators
7. Scott County High Utilizer Review Team
8. Scott County Department Heads
9. Iowa Department of Inspections and Appeals (DIA)
10. Iowa Department of Public Health (IDPH) and Scott County COVID-19 Touch Base (3)
11. Quad City Health Initiative Leadership
12. Johnson County Ambulance Service Costs with David Farmer
13. IDPH Local Public Health Iowa Disease Surveillance System (IDSS) Replacement Leadership Group
14. IDPH Medical Director Interview and Follow-up with Kelly Garcia
15. Area 5 HealthCare Coalition
16. Workforce Development Assessment Discussion with Laurie Walkner, University of Iowa College of Public Health
17. Wastewater Pilot Testing Program for SARS-COV-2

I would like to acknowledge the following position change:

Brittany Wall, Per Diem Nurse to Correctional Health Nurse

June 9th

Assessment

Assess and monitor population health status, factors that influence health, and community needs and assets

Input from Quad Cities Behavioral Health Coalition Gathered

Staff worked with Rock Island County Health Department to gather input from the Quad Cities Behavioral Health Coalition Steering Committee on the progress of strategies for the mental health priority area of the 2019 Community Health Improvement Plan. Staff plan to attend the June meeting to continue the discussion. This feedback will help to update the current plan and inform the next Community Health Improvement Plan being created this summer.

Investigate, diagnose, and address health problems and hazards affecting the population

Communicable Disease Program

A total of 1,012 communicable diseases were reported during May. They included five cases of hepatitis C; two cases each of hepatitis B, salmonellosis, and shigellosis; two e. Coli infections; and one case each of campylobacteriosis, cryptosporidiosis, and legionellosis. In addition, there were 996 cases of COVID-19 reported.

Rabies Risk Assessments

In May, 46 individuals required rabies risk assessments after exposures to 26 dogs, 12 cats, one bat, and one chipmunk (exposed three people). Eleven victims were recommended for rabies prevention treatment for a high-risk exposure or a bite above the shoulders and eleven started the treatment. The department was notified of one bat from Scott County that tested positive for rabies. This investigation required additional work, as well as consultation from the Iowa Department of Public Health and Dr. Katz, to assure that everyone felt comfortable that the potential exposure had been handled properly.

Childhood Lead Poisoning Prevention Program

In May, there were four children receiving individual case management. Of those, one had a blood level less than 15 ug/dL and three had a level between 15-19 ug/dL. These cases receive case management until they meet closure criteria. Four children with an initial blood lead level between 10-14 ug/dL received supportive services for lead poisoning during the month. Two children have a blood lead level between 10-14 ug/dL and two have levels less than 10 ug/dL. These children receive public health nursing support until two consecutive blood lead levels equal to or below 5 ug/dL are obtained. Three children attending the department's immunization clinic accepted lead testing services during their May visit. There were no new positives identified during this effort.

Sexual Health Program

Fifty-nine individuals received sexually transmitted infection (STI) clinic services during May 2022. Seven clients tested positive for chlamydia, one client tested positive for gonorrhea, one client tested positive for syphilis, and one client tested positive for HIV at the Health Department's clinic. In total, 80 cases of chlamydia, 41 cases of gonorrhea, five cases of syphilis, and one HIV case were reported in Scott County during May. An additional six syphilis cases were investigated; five were determined to be previous positives and one resides out of Scott County in another jurisdiction. These cases were closed or referred.

Policy Development

Communicate effectively to inform and educate people about health factors that influence it, and how to improve it

Quad Cities Breastfeeding Coalition Conference Presentation

Staff presented to a group of 35 community members and health professionals at the Quad

Cities Breastfeeding Coalition Conference including members of the department's Maternal Health team. The group learned techniques not only for birthing parents and mothers, but also hands-on educational techniques that could be incorporated into lactation classes the department offers.

Vendor Table Provided at Williams Intermediate School

Staff hosted a vendor table at Williams Intermediate School in Davenport. The purpose of the vendor table was to provide health education and health literacy support to students, families, faculty, and staff of Williams Intermediate.

Strengthen, support, and mobilize communities, and partnerships to improve health

Zero Suicide Initiative

Staff met with the Quad Cities Open Network to discuss their Zero Suicide initiative. The Community Health Needs Assessment continues to include mental health as a top priority area in the Quad Cities. The Zero Suicide Initiative is currently working towards three goals: a 1,000-day mental health awareness campaign, to have 100 organizations participating in the initiative, and to have 1,000 community members trained in suicide prevention.

Health and Wellness Resource Fair Coordinated

On Saturday May 14th, staff spearheaded a Health and Wellness Resource Fair at Davenport Central High School. The purpose of the Health and Wellness Resource Fair was to provide ease of access to supportive health and wellness resources as well as to encourage individuals to be proactive about their health by participating in prevention and intervention services offered by the various social services organizations present. The fair was attended by approximately 200 participants, including staff, volunteers, and community members. Attendees were able to take advantage of educational resources from over 40 vendors. Community members were also offered blood pressure, hearing, diabetes, cholesterol, HIV, and hepatitis C (HCV) screenings.

MEDIC to Assist with Tourniquet Training Kits

Staff arranged to use MEDIC EMS's tourniquet training kits this fall in the non-public schools. The kits will be used to teach the national *Stop The Bleed* curriculum to teachers and staff and to review how to control bleeding using direct pressure and tourniquets when required. *Stop the Bleed* training is offered to the schools every three years per the program's guidelines.

Scott County Kids Clinical Review/Provider Panel

Staff attended the Scott County Kids Clinical Review/Provider Panel. June Bacon, Interim Executive Director for the Brain Injury Alliance of Iowa, presented on the history of the organization and the challenges faced by individuals with brain injuries. Ms. Bacon discussed that people with brain injuries are often involved with multiple systems including human services, criminal justice, mental health, and substance abuse. She discussed how brain injuries typically occur as well as the difference in healing of brain injuries compared to other injuries. Lastly, she discussed referral mechanisms to assist individuals with brain injuries or suspected brain injuries.

Create, champion, and implement policies, plans, and laws that impact health

Efforts to Support Development of Stop HIV Iowa Strategic Plan

Staff facilitated a STI awareness focus group at the Scott County Juvenile Detention Center. The information gathered will assist in furthering the strategic plan to end the HIV epidemic in Iowa. In addition to the focus group, youth were able to participate in a survey that expounded upon centralized themes within the focus group. Staff also participated in the HIV and Hepatitis Community Planning Group (CPG). The members present were able to participate in exercises to identify priority populations for HIV prevention and care as part of the Stop HIV Iowa planning process.

Walk Audit and Needs Assessment Conducted in Buffalo

Staff from the department as well as Bi-State Regional Commission conducted a walk audit and needs assessment for the Physical Activity Access Project in the City of Buffalo. The walk audit was completed at four intersections near high pedestrian areas. Two of the intersection along Fourth Street ranked “Fair: Sidewalks are in fair conditions and moderate improvements are needed to increase safety for all users”. The two intersections along Jefferson Street ranked “Poor: Sidewalks need major improvements to enable safe use”. Following the walk audit, staff setup an information table at the Buffalo Food Pantry for patrons to provide input on their perception of walking and bicycling. Twelve individuals completed the needs assessment and reported:

- Drive themselves to shop, visit the doctor, or run errands: 75%
- No sitting or resting areas, surface condition and slopes, and climate/weather is a barrier or challenge: 55%
- Sidewalks are not well maintained: 90%
- Local trails are accessible: 27%
- Rate overall health as good: 63%

Staff from the two organizations will meet with City of Buffalo representatives to report the walk audit and needs assessment results.

Utilize legal and regulatory actions designed to improve and protect the public’s health

Enforcement Process Discussion

The Food Program Team met to discuss and evaluate current enforcement procedures within program. The goal is to assure a consistent process between facilities and inspectors, with the recognition that each situation is somewhat unique.

Founded Food Service Complaints

Facility	Reason	Complaint Status
Viva/Pastry Kitchen, North Main Street, Davenport	Mice	Resolved

The Depot, South Main Street, Donahue	Change of ownership; no paperwork or license fee received	Resolved
Coffee Oasis, Mobile Unit	Improper sanitizing; other cleaning issues	Resolved
I-80 Blimpie/Fuel Center, Walcott	Insect and cleaning issues	Resolved

Food Service Program Closures

Facility	Reason	Status
Hi-Ho Mongolian Grill, East Kimberly Road, Davenport	Pest Control- mice	Resolved & Reopened
Chili's Grill & Bar, East 53 rd Street, Davenport	Inadequate refrigeration	Resolved & Reopened

Temporary Events

Event	Number of Inspections	Status
Farmer's Market	30 (23 vendors + 7 mobiles)	Violations Corrected on Site
Rib Fest	9	Violations Corrected on Site

Assurance

Assure an effective system that enables access to the individual services and care needed to be healthy

I-Smile™ Silver Connects Veteran with Dentures

The Quad Cities Regional Services for Veterans program referred a veteran who needed help with dental care to the I-Smile™ Silver coordinator. This particular veteran had been wearing dentures that were made in 1971 after he got out of the army. The upper denture was broken and super glued and he described the lower denture as “normally” loose. This veteran could not afford to have new dentures made, but was beginning to experience difficulty eating different foods. The I-Smile™ Silver coordinator helped this veteran find a local dentist in his small town who would accept the Iowa Veterans Trust Fund for payment. Currently, this veteran is wearing new dentures and enjoying foods that he had missed for a very long time.

First Med Pharmacy Review

In April, 219 inmates received 873 prescriptions. Ninety-eight percent of medical and ninety-nine percent of mental health medications were generic for the month.

Direct Care Services Continue as Component of Maternal and Oral Health Programs

Direct Maternal Health services continue to be offered at Community Health Care-Edgerton, Scott County WIC, and The Group Obstetrics & Gynecology Specialists, PC. Staff provided infant feeding education to birthing parents and their partners at Pregnancy Resources, Women's

Choice, and WIC. The new or expectant parents learned about human milk production, positioning and latch, infant feeding cues, and fitting breast/chest feeding into their lifestyles.

Staff completed presumptive eligibility applications for a mom who needed insurance for her twins to have access to a pediatrician. Another application was done for a pregnant mom who needed insurance for prenatal care. Both clients were educated on the coverage provided through Presumptive Eligibility and Medicaid services. Finally, staff provided oral health screenings for seniors at the Center for Active Seniors, Inc; two individuals attended.

Low Birth Weight Workgroup

Staff attended the Quad City Health Initiative facilitated Low Birth Weight workgroup meeting, where participants shared the data they had access to related to the topic and discussed ways to capture consistent metrics for monitoring this in the Quad Cities. Hospital systems, Genesis and UnityPoint, were able to summarize their data. Local health departments shared data from each of the state health departments (Iowa and Illinois). There were some discrepancies related to the way the data was captured and reported. Scott and Rock Island County Health Department staff will look for the national reporting data to better align metrics. At the next meeting, the group will narrow down assessment metrics and begin looking at contributing factors leading to low birth weight.

Build and support a diverse and skilled public health workforce

Dosimetry Control Officer Training

Staff attended Dosimetry Control Officer (DCO) training through the Scott County Emergency Management Agency. DCOs are responsible for controlling the radiation exposure of emergency workers if there is an incident at the Quad Cities Nuclear Power Station. The purpose of this training was to understand the role of emergency workers during a radiologic incident or emergency, and learn when and how to respond as a DCO. Staff learned roles and responsibilities, including how to issue dosimetry kits via designated routes to first responders in the affected areas. A radiologic emergency training exercise will occur in June with a Federal Emergency Management Agency (FEMA) evaluated exercise in July.

Education to Support Services Provided in Child Care Facilities

Staff attended the Child Care Nurse consultant (CCNC) statewide meeting. A new assessment tool, Child Health Record Check-up, was shared. This tool is available for CCNCs to utilize to assist childcare providers with their child health record keeping. Staff also attended a training by the Iowa Sudden Infant Death Syndrome (SIDS) Foundation, *Back to Sleep – Tummy to Play: Reducing the Risk of SIDS While Promoting Active Tummy Time*. The training was focused on training the CCNCs to become trainers for the SIDS prevention program.

Staff attended *Food Allergy Diagnostics*, the second webinar in a series, reviewing the fundamentals for food allergies. The presenter shared the stepped approach to food allergy diagnosis, including clinical history and specific test selection, and other non-recommended and unproven testing methods.

The webinar, *COVID Vaccines for Children in Early Care and Education*, provided the latest update on availability and effectiveness of the vaccine, ongoing research, how the Omicron variant might affect vaccines and how to support vaccine confidence for families.

Lead Webinar Addresses Leader in Federal Health and Human Services Region 7

Staff attended the Office of the Assistant Secretary for Health (OASH) webinar, *Let's Talk Lead: Lead in Region 7*. Information was shared regarding nutrition, cleaning practices, and lead testing requirements for lead poisoning prevention and treatment.

Webinar Addresses COVID-19 Impact on Vaccination Rates

During the webinar, *Addressing Decline in Routine Immunizations*, information was provided regarding how the COVID-19 pandemic has affected vaccination rates in children and adolescents. Ideas were discussed to help increase vaccination rates.

Federal Implementation of Updated Hepatitis B Vaccination Recommendations Webinar

Staff attended a webinar hosted by the Health and Human Services Office of Infectious Disease and HIV/AIDS Policy regarding implementation for updated hepatitis B vaccination recommendations. The CDC has changed its adult hepatitis B vaccination recommendation to include all individuals through 59 years of age. A variety of federal organizations are working together regarding how to employ the new recommendations and encourage vaccination uptake. Representatives from the agencies discussed their efforts.

Fundamentals of HIV Prevention Counseling

Staff completed a three-day training entitled *Fundamentals of HIV Prevention Counseling*. The training provided general HIV/STI education, as well as best practices when delivering HIV or HCV results.

Iowa Breastfeeding Conference

Staff attended the Iowa Breastfeeding Conference. This conference focused on technical lactation skills. Speakers presented on topics such as the human microbiome, mastitis, and the father's role in lactation.

Alzheimer's Disease Continuing Education

Staff attended a continuing education session on Alzheimer's Disease in an effort to learn more about the senior population who are afflicted with this disease. The session focused on how to best understand and care for individuals impacted by the disease, along with providing national statistics.

Vera French Mental Health for Healthy Living Conference

Staff attended the Vera French Mental Health for Healthy Living Conference. Chris McCormick-Pries from Vera French discussed resiliency, how to cope with burnout, and compassion fatigue among the caring professions. John Medina, a development molecular biologist at the University of Washington School of Medicine, presented *Decoding the Adolescent Brain & the Parent Brain*.

Association of Maternal & Child Health Programs Conference

Staff attended the Association of Maternal & Child Health Programs (AMCHP) annual conference. This year the conference had a strong focus on health equity and priority populations. Several presentations, group breakouts and plenary sessions were attended:

- *Partnering to Advance Health Equity*-Presenters discussed working with youth across organizations to prevent violence and injuries;
- *Supporting Healthy Starts and Performance Projects*-A program overview was provided which highlighted work on paternal involvement. The session highlighted how paternal post-birth depression may look different or more aggressive than maternal depression, and how it is important to assess this and make appropriate referrals.
- *The Role of MCAH in Perpetuating Inequities, Honoring Leaders Who changed Course*-A high level overview of where public health has come from, where it is now, and how to assure mistakes from the past are not repeated was provided.
- *Roadmap for Family Engagement Through a Racial Equity Lens*- Attendees discussed methods and examples for engaging families in the development and implementation of Maternal Child and Adolescent Health (MCAH) programs, activities and services. The presenters shared resources for customizing family engagement strategies to local communities.

Improve and innovate public health functions through ongoing evaluation, research, and continuous quality improvement

Burn Surge Tabletop Exercise

Staff participated in a virtual Burn Surge Tabletop Exercise for the Area 5 Healthcare Coalition. This Medical Response and Surge Exercise is an annual Hospital Preparedness Program cooperative agreement requirement that replaces both the Coalition Surge Test and the Hospital Surge Test. The purpose of the exercise was to evaluate the ability of medical partners and stakeholders in the region to support a medical surge as the result of burn mass casualty incident.

Interview with Prevention Research Center

Staff participated in an interview with the Prevention Research Center at Washington University in St. Louis. The purpose of their project is to understand the community's efforts, knowledge, and support for addressing obesity and related community health issues, as well as to assess interest in participating in another part of their project. The information gathered from the interviews will help them to identify a set of communities for the network analysis mapping part of their project. The project is funded by the Centers for Disease Control and Prevention.

Regional Integrated Testing Site Focus Group

Staff participated in the regional Integrated Testing Site (ITS) focus group in Cedar Rapids. ITS is related to HIV testing and outreach. The purpose of the focus group was to gain insight from ITS providers about barriers to service delivery and resources needed to overcome those barriers.

Build and maintain a strong organization infrastructure for public health

340B Recertification

The federal 340B program is a program that allows eligible health care organizations/covered entities to obtain outpatient drugs at a significant discount. The department receives STI treatment medications through this program for individuals that come to the department for sexual health services or are tested and treated at the jail. An annual re-enrollment is required and was completed during May for both department locations.

Meetings Attended by Staff

Administrative On-Site Review of Genesis' Care For Yourself and WISEWOMAN programs
American Regional Messaging Targeting for HIV
Area 5 HealthCare Coalition
BIX Medical Team Prep Meeting (2)
Burn Surge Tabletop Exercise
City of Buffalo (2)
Clinical Review/Provider Panel Meeting
Community Baby Shower Planning Meeting
Community Planning Group
Food Rescue Partnership
I-74 Bike Path Ribbon Cutting
I-80 Mississippi River Bridge Public Meeting
Iowa Caregivers Association/Mouth Care Matters
John McCalley, Amerigroup
Kelly Meyer and Stacy Coriasco, OnMedia
LLFQC Live Lead Free Quad Cities
Nicole Carkner, Quad City Health Initiative and Janet Hill, Rock Island County Health Department
Physical Activity Access
Physical Activity Policy Research and Evaluation (PAPREN) Workplace Workgroup
Quad Cities Breastfeeding Coalition
Quad Cities Health Initiative- Low Birth Weight
Quad Cities HEARTSafe Coalition
Quad Cities HEARTSafe Coalition Board
Quad Cities Youth Conference
Quad City Behavioral Health Coalition
Quad City Behavioral Health Coalition Promotion Team
Quad City Behavioral Health Coalition Steering Committee
Renee Parks, Washington University
River Way Steering Committee
Sarah Taylor Watts, Iowa Department of Public Health
Scott County Kids School Health Committee
Teresa Pangan, UnityPoint Health

Tobacco Regional Meeting
Tobacco-Free Quad Cities
Zero Suicide Initiative

Attachment 1: Reports from our database on education the department provided to the community, education the department provided to service providers, media inquiries and press releases/conferences



Education provided between May 1, 2022 and May 31, 2022

<i>Education To:</i>	<i>Presentation Date</i>	<i>Total Audience</i>	<i>Requesting Organization</i>	<i>Description</i>
<i>Community</i>				
	5/3/2022	59	Thomas Edison Academy	Tobacco prevention
	5/9/2022	1100	Bettendorf Middle School	Tobacco prevention
	5/14/2022	200	Scott County Health Department	Community resources
	5/20/2022	5	St. Paul Lutheran Preschool	Medication administration
<i>Service Providers</i>				
	5/4/2022	16	Genesis	Oral care and the reduction of hospital acquired pneumonia
	5/13/2022	35	Quad Cities Breastfeeding Coalition	Maternal health support for breastfeeding

<i>Education To:</i>	<i>Presentation Date</i>	<i>Total Audience</i>	<i>Requesting Organization</i>	<i>Description</i>
	5/17/2022	60	Genesis	Oral care skills lab
	5/18/2022	13	Genesis	Oral care and the reduction of hospital acquired pneumonia
	5/25/2022	20	Genesis	Oral care skills lab



Media Inquiries between May 1, 2022 and May 31, 2022

<i>Request Date</i>	<i>Nature of Request</i>	<i>Request From</i>	<i>Newspaper</i>	<i>Radio</i>	<i>Television</i>
5/3/2022	HIV-STDs	Newspaper	Quad City Times		
5/13/2022	Other	Newspaper	Quad City Times		
5/13/2022	COVID-19	Newspaper	Quad City Times		
5/16/2022	COVID-19	Television			WQAD-TV8