



Scott County Health Department

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Director's Report to the Board of Health April 15, 2022

Director's Attended Meetings – March 2022

1. Scott County Community COVID Planning Group (5)
2. Scott County Board of Supervisors Agenda Review
3. Live Lead Free Quad Cities
4. Adaptive Leadership Academy (3)
5. CDC All State, Tribal, Local and Territorial Health Department Update Call (2)
6. Area 5 HealthCare Coalition
7. Mahesh Sharma and Jeremy Kaiser
8. Child Care Nurse Consultant Site Visit with Scott County Kids
9. Local Public Health Administrators
10. NACCHO New Local Health Officer Training Key Informant Interview
11. Interview on Local Public Health Contract Shifts – Jeneane Moody (2)
12. Ken Sharp, Iowa Department of Public Health
13. Humane Society of Scott County Leadership and Staff
14. Scott County Public Health Preparedness Planning with Scott County Emergency Management Agency and Staff
15. United Way Impact Council
16. MEDIC EMS Planning with County Administration (3)
17. Scott County Kids Fiscal Committee
18. Scott County Kids/Decategorization Board
19. Scott County High Utilizer Review Team
20. Quad Cities COVID Coalition
21. Region 6 Local Public Health Services Grant Fiscal Overview
22. Scott County Department Heads

I would like to recognize the following employees for their years of service with the Department:

| | | |
|----------------------------------------------|----------|----------|
| Julia Lotta, Public Health Nurse | 2 years | April 27 |
| Kershanna Harris, Correctional Health Nurse | 3 years | April 23 |
| Briana Boswell, Family Health Manager | 14 years | April 9 |
| Jackie Hall, Environmental Health Specialist | 46 years | April 5 |

I would like to introduce the following new employee:

| | |
|-----------------------------------|------------------------|
| Denise Gebel, Public Health Nurse | Started March 30, 2022 |
| Nicole Miller, Fiscal Manager | Started April 4, 2022 |

I would like to congratulate the following employee:

Lashon Moore, 2022 Quad City Times Nurses-Heart of Health Care Honoree

Assessment

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

Dental Screenings Provided

Staff provided dental screenings at Washington Elementary for students in kindergarten through third grade. Care coordination was provided to link children to dental homes and to comprehensive care. Selected students will also be invited to participate in a Give Kids A Smile® event scheduled at a local dental office in April.

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

Communicable Disease Program

A total of 198 communicable diseases were reported during March. They included four cases of hepatitis C, two cases of hepatitis B, and one case each of campylobacteriosis, mumps, salmonellosis, and shigellosis. In addition, there were 188 cases of COVID-19 reported. The norovirus outbreak at an assisted living facility that began in February was concluded. Staff also investigated reports of a gastrointestinal illness at a child care facility during March. Identification of the illness causing agent was unable to be determined, however staff working with officials from the Iowa Department of Public Health (IDPH) and the child care facility were able to work together to stop the spread and end the outbreak.

Rabies Risk Assessments

In March, 35 individuals required rabies risk assessments after exposures to 25 dogs, nine cats, and one bat. Fourteen victims were recommended for rabies prevention treatment for a high-risk exposure or a bite above the shoulders and eight started the treatment.

Childhood Lead Poisoning Prevention Program

In March, there were three children receiving individual case management. Of those, one had a blood level less than 15 ug/dL and two had a level between 15-19 ug/dL. These cases receive case management until they meet closure criteria. Three children with an initial blood lead level between 10-14 ug/dL received supportive services for lead poisoning during the month. One child has 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. Seven children attending the department's immunization clinic accepted lead testing services during their March visit. There were no new positives identified during this effort.

Sexual Health Program

Fifty individuals received sexually transmitted infection (STI) clinic services during March 2022.

Ten clients tested positive for chlamydia, six clients tested positive for gonorrhea, and one client tested positive for syphilis at the Health Department's clinic. In total, 87 cases of chlamydia, 39 cases of gonorrhea, nine cases of syphilis, and one HIV case were reported in Scott County during March.

Policy Development

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

Children's Dental Health Month Celebrated

I-Smile™ partnered with the Scott County YMCA Early Learning Center and Palmer locations to promote Children's Dental Health Month. Throughout the month, the I-Smile™ banner was displayed. All enrolled families were offered dental screenings and fluoride varnish. All three to five year-old classrooms received oral health education.

Sexual Health Program Education Provided at Palmer College of Chiropractic

Staff hosted a table at Palmer College's student health fair to promote SCHD's Sexual Health Program. Education was provided and was well received.

iHeart Radio Introductions

I-Smile™ Staff met with Linda Nelson from iHeart Radio to discuss opportunities to promote public health oral health messaging on local broadcasting stations. Ms. Nelson provided demographic information from local listenership based on a variety of radio stations. I-Smile™ will be looking further into this partnership, and exploring the idea of working with the Delta Dental of Iowa Foundation to apply for a grant to support an oral health messaging project.

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

Local Immunization Coalition Linked to Statewide Group

Members of the Scott County Immunization Coalition were contacted via email inviting them to join the state immunization coalition, Iowa Immunizes. Combining local coalition efforts with state coalition efforts allows our partners greater access to immunization resources. Monthly meetings of the group are held via Zoom. In addition, there are five committees that meet on a monthly basis allowing for more focused discussions on specific topics including policy and advocacy, health equity, communications, sustainability, and scientific advisory.

Medical Dental Integration Discussions Continue

Staff met with Genesis Family Health Group on 3rd Street in Davenport to further discuss medical dental integration. Our staff have drafted a referral form and oral health assessment too that can be used by providers to refer patients to the I-Smile™ programs when dental care or needs are identified. Additional discussion focused on drafting a memorandum of understanding allowing the I-Smile™ programs to be co-located to offer care coordination and direct care services on-site.

Iowa Department of Natural Resources Regional Meeting

Staff attended the Iowa Department of Natural Resources (DNR) Field Office Six regional meeting in Ainsworth. Our new staff was able to meet staff from this field office, along with Erik Day, Cory Frank, and Carmily Stone, from the DNR state office as well as Mindy Uhle, IDPH. Several topics were discussed included Grants to Counties, private well permit program, private onsite wastewater program, DNR water supply rule update, and various other topics. This was the first time this group had gathered since prior to the pandemic.

Exploration of Oral Health Education at Vera French

Staff met with Jamie Nowlin, Vera French Integrated Health Program Supervisor, to discuss program partnership between oral and mental health. Discussions are underway to partner with their Youth Grief Group, Teen Grief Group, and their Peer Run Support Groups to provide oral health education and dental screening.

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

Physical Activity Access Project Discussion with City Representatives

Scott County Health Department and Bi-State Regional Commission (BSRC) staff met with the City of Buffalo’s mayor, deputy clerk, food pantry coordinator, and a senior housing resident to provide a detailed overview of the Physical Activity Access (PAA) project. The Buffalo mayor provided an update on the Front Street and Mississippi River Trail (MRT) extension projects that are focused on increasing pedestrian access throughout the community. The Front Street project is focused on improving existing sidewalk infrastructure to increase Americans with Disability Act (ADA) accessibility and lighting to make the sidewalk safer and more visually appealing. The mayor and city council members are interested in extending the existing MRT to Camp Abe Lincoln and Buffalo Shores campground as many inquiries have been made by residents and visiting campers.

The PAA project team also met with the City of Davenport to review the walk audits and senior needs assessments completed at Spring Village and Luther Crest. BSRC provided an overview of the PAA project map that includes several meal sites and food panties in the City of Davenport. After discussion, the City of Davenport expressed interest in conducting a walk audit and senior needs assessment at Café on Vine or Solid Rock Café. Project staff will look further into the two possible locations to determine the best target neighborhood.

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

Founded Food Service Complaints

| Facility | Reason | Complaint Status |
|-----------------------------------------------------------|-----------------------------|----------------------------|
| Dynasty Buffet, Elmore Avenue, Davenport | Pest control- cockroaches | Ongoing work with facility |
| Fountains Assisted Living, Thunder Ridge Road, Bettendorf | General facility sanitation | Resolved |

| | | |
|------------------------------------------------------|-----------------------------------------------------------------------|----------|
| Atomic Coffee Bar, Brady Street, Davenport | General facility sanitation | Resolved |
| Hy-Vee Fast & Fresh Express, Devils Glen, Bettendorf | Construction activities producing dust/debris near open food products | Resolved |

Liquor License Review Process Meeting

Food program staff attended a meeting at Le Claire City Hall to discuss the review and approval process of liquor license requests that are submitted by local businesses to the City of Le Claire. Staff from the City of Le Claire, County Planning and Development, and the Scott County Health Department were in attendance. All three entities have a role in assuring that a facility is ready to be licensed and opened so collaboration is key.

Founded Hotel Complaints

| Facility | Reason | Complaint Status |
|---------------------------------------------------|------------------------------|---------------------------------------------------------|
| I-80 Inn & Suites, Northwest Boulevard, Davenport | Rooms dirty and in disrepair | Rooms put of service until deep cleaned and reinspected |

Work Continues on Nuisance Tire Complaint

Staff continues to communicate and work with DNR on the nuisance tire complaint located at 14164 113th Avenue in Davenport. Several reinspections have been completed to try and get the tenants, Tim Peters and Omar Mercado, to properly dispose of the approximately 2,000 tires on the property. A DNR Administrative Order has already been issued to them, resulting in a \$10,000 fine to each owner. The case will now go in front of the Attorney General in mid-May for further enforcement.

Swimming Pool/Spa Program

| Facility Closures | Reason | Status |
|---------------------|--------------------------------------------------------------------------------------------------------|-----------------------------------------------------------|
| Maquoketa Americinn | Multiple identified in December 2021 inspection; underwater lighting not functioning violation remains | Still closed—pending completion of corrective action plan |

Tattoo Permit Follow-Up

While our department is not involved in the permitting of tattoo artists or establishments, IDPH does at times request assistance in following up regarding expired permits. This month staff contacted several tattoo establishments with expired tattoo permits to advise the owners to renew their permit or discontinue tattooing services.

Assurance

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

First Med Pharmacy Review

In February, 195 inmates received 819 prescriptions. Ninety-eight percent of medical and 99 percent of mental health medications were generic for the month. The high usage of generic medications is important for both county finances as well as for inmates as they continue medications once they have been released from the Scott County Jail.

Program Materials Shared with Local School Districts

Staff provided Hawki Program information along with Care for Kids and I-Smile™ resources to Davenport and North Scott school districts for their annual Kindergarten Round-ups held in March. Electronic materials were sent to Bettendorf and Pleasant Valley school districts as they were conducting their round-ups virtually.

Child Connected to Developmental Services

In the process of providing I-Smile™ services, staff referred a parent to Care for Kids for developmental screening because of some developmental concerns. Staff completed the Ages and Stages Questionnaire with the parent and the child via WebEx video conference. The results showed that the child's development needed further assessment, and permission was given to make a referral to the Iowa Family Support Network. The parent was given growth and development activity ideas to support the child's continued development. The parent was grateful for the prompt screening and resources.

Maternal Health Services Continue to Serve Pregnant Individuals

Staff taught a breastfeeding class to two expectant individuals at Pregnancy Resources. The class is taught using the Injoy Understanding Breastfeeding curriculum. It includes information on hunger cues, feeding frequency and duration, latch, milk transfer, positioning, signs of adequate intake, reluctant nurser, and milk expression/breast pumps. Attendees were able to ask questions and received the Understanding Breastfeeding Guide along with contact info for the Maternal, Child, and Adolescent Health nurse.

Staff enrolled the first client into the IDPH Doula Pilot Project for African American families; three more are in the enrollment process. There are a total of seven spots to fill for this project. The Doula will provide support, education, and breastfeeding assistance to clients throughout the pregnancy, labor, delivery, and postpartum.

In March, staff began providing Maternal Health direct services at Obstetrics & Gynecology Specialists, The Group. Maternal Health staff be at The Group every Wednesday to provide Medicaid presumptive eligibility applications, Maternal Health direct services, and care coordination.

Staff presented to the Scott County Kids NEST Program administered by Genesis VNA. The program serves expecting parents and families with children under the age of one. All meetings are hosted in a virtual format. Three participants joined the meeting and learned about oral health during pregnancy and infancy. Oral health resources and contact information for I-Smile™ was provided to help families navigate dental care.

Non-Public School Screening Referrals Reviewed

Staff followed up with the non-public schools during March to ensure dental and vision referrals made actually received follow up care with the appropriate providers.

HIV and Hepatitis C Testing Completed

Staff provided HIV and hepatitis C testing at Humility of Homes and Housing. Twenty-nine people were tested. In addition, eight people received COVID-19 vaccinations.

Build and support a diverse and skilled public health workforce

Breast Pumping Presentation

Staff attended a webinar on breast pumping presented by UnityPoint Health, Erica Ries, RN, IBCLC. The class provided information on the basics of initiating pumping and discussed what types of pumps are available on the market, when to pump, why to pump, and how to pump. This information can be shared during the breastfeeding classes the department offers to expectant parents.

Society for Public Health Educators Annual Conference

Staff attended the 2022 Society for Public Health Educators (SOPHE) Annual Conference online. Sessions regarding collaborative communication, reimagining public health education after the pandemic, innovations in public health education, enhancing health equity, promoting health through social media and technology, incorporating advocacy in health education, LGBTQ+ 102 – Understanding the “Plus” were attended. These topics are relevant as the department’s Health Promotion Team explores ways to educate the community on various topics.

During the conference, Tiffany Peterson co-presented a poster session, *Come Together: Building Capacity for Collaborative Communication* with Dr. Erica Thomas, St. Ambrose University (SAU). The poster described the collaboration between SAU students and SCHED’s Health Promotion Team to develop and promote COVID-19 messages that would appeal to the young adult population living in the Quad Cities, particularly around mask usage, social distancing, monitoring for symptoms, and staying home when sick. Collaboration occurred in August 2020 when COVID-19 cases in young adults comprised approximately 46 percent of cases in Scott County. The poster described the background, objectives, methods, and future plans for collaboration.

Incident Command System Training

A number of employees attended the Incident Command System (ICS) 300 training for Expanding Incidents and ICS 400 training for Complex Incidents. The week long course provided

training and resources for attendees to familiarize themselves with National Incident Management System (NIMS) concepts, principles, and documentation for expanding and complex incidents. This training is required for individuals that may be asked to serve in leadership roles during emergency incidents. ICS was used during the 2019 floods, 2020 derecho, and the COVID-19 pandemic to manage the events.

Applied Suicide Intervention Skills Training

Staff attended Applied Suicide Intervention Skills Training (ASIST) training to better understand the needs of a person at risk of suicide and learn how to use suicide first aid to meet those needs. The two-day training provided a framework in working with individuals who are at risk of suicide and can be utilized in interactions with clients and other community members.

Diversity, Inclusion, and Neurodiversity Training

Staff spent time learning about diversity, inclusion and neurodiversity. The areas explored included an overview of competencies developed by The Alliance for Disability in Health Care Education and The Ohio State University Nisonger Center. These competencies are designed to improve training across a diverse field of medical providers and improve the care received by people throughout the health system. Other topics included defining diversity and inclusion as well as how to embed inclusion and equity in organizational goals. These learning opportunities support the department's equity work.

Ending Racism Webinar

Staff attended the *Ending Racism Together: The Strategy and Tactics of Progress* webinar. Dr. Meika Tylese Neblett, MD, MS, Chief Medical Officer, Chief Academic Officer, and Goal Lead for the Ending Racism: Equity in Clinical Care Initiative at RWJBarnabas Health, presented information on her institution's journey of ending racism, and improving health disparities and healthcare equity. The initiative started the summer of 2020 after George Floyd's death. The initiative encompassed four main goals, 1) Equity in Clinical Care, 2) Workforce, 3) Operations, and 4) Community. The presentation focused on goal 1 and ensuring that all patients are afforded safe, high-quality, equitable, and anti-racist clinical care.

Dr. Neblett shared how their institution incorporated a no tolerance policy for racism. Although it was challenging, the policy supported their initiative for equity in clinical care. One health initiative implemented for product equity involved pulse oximeters. Pulse oximeters, especially non-FDA devices, can have a different measurement reading based on skin pigmentations. She shared that oximeters were three times as likely to miss hypoxemia in Black patients compared to white patients, thus increasing the risk of diseases complications like COVID-19. Dr. Neblett conducted research and collected data and identified that many RWJBarnabas pulse oximeters were non-FDA approved. Therefore, in 2021 RWJBarnabas Health removed all non-FDA approved pulse oximeters from their health system and will only purchase FDA devices going forward. Dr. Neblett discussed other problems identified within their institutions and how they incorporated initiatives to address health disparities and inequities.

Sexually Transmitted Infections Intensive Course

Staff attended the sexually transmitted infections (STI) Intensive Course online training presented by the St. Louis STI/HIV Prevention Training Center, Washington University School of Medicine. The course presented an in depth overview of various STIs including gonorrhea, chlamydia, syphilis, pelvic inflammatory disease, genital herpes, human papillomavirus, hepatitis B, HIV, and others. Staff learned about the current STI epidemiology, the clinical features of common bacterial STIs, how to improve skills in completing STI histories and physical exams, integrating HIV risk assessment into patient care, and evidence-based strategies for STI treatment according to the 2021 Center for Disease Control and Prevention STI Treatment Guidelines.

Medication Safety for Young Children Webinar

Staff attended the webinar, *Safe Use and Administration of Medication to Young Children*. Medication errors and unsupervised exposures to medications are responsible for approximately 1,100 poison control center-reported cases and 130 emergency department visits daily for children ages five and under. The presenters shared safe dosing strategies and the evidence-based campaign, Up and Away and Out of Sight, designed to prevent unintentional ingestions among young children. As staff work with child care providers, medication safety is a key component of the education shared.

Introduction to Quad Testing and Test Request Form Update Webinar

The Sexual Health Program (SHP) team members attended the *Introduction to Quad Testing and Test Request Form Update* webinar. Participants learned about two new STI tests, trichomoniasis (TV) and *Mycoplasma genitalium* (Mgen), that Community-Based Screening Services partners can offer to STI clients. As part of the presentation IDPH reviewed the updated test request form, new treatment medications, and guidelines for clients who test positive. The department's treatment standing orders will need to be updated for the medical director's approval, and medications will need to be ordered from NuCara Pharmacy prior to offering testing for TV and Mgen.

Webinar on Food Allergies

The webinar *Food Allergy Basics* reviewed the fundamentals of food allergies. The presenter shared what food allergies are and what they are not, what an allergic reaction looks like, current statistics, the natural history of food allergies, and other conditions that are impacted by food allergies. The department's child care nurse consultant regularly receives questions from child care providers regarding allergies. Learning opportunities such as this one keep the knowledge and skills of our staff current.

Social Determinants of Health Webinar Series

Staff attended the second session of the Social Determinants of Health Webinar Series, *Social Determinants of Health-Health Equity Data*. The presenter, Paul Gilbert, University of Iowa College of Public Health, defined health disparities and reminded the audience that they are more than just differences. He shared several resources to look for data to identify a community's characteristics. Many of the department's grant applications include requests for

information on how the department will work to address social determinants of health. As a result, it is important for staff to familiarize themselves with available data resources.

Association of Food and Drug Officials Bootcamp

Several Food Program staff attended the Association of Food and Drug Officials (AFDO) first Inspector Bootcamp training. This three-session event was targeted to new and seasoned regulatory and manufactured food inspectors. The bootcamp consisted of trainings on topics such as de-escalations of conflict, diversity, body language, cultural awareness, pest control, risk-based inspections and report writing, specialized processes, and hazard analysis and critical control points (HACCP), as well as facilitated discussions among participants.

Time of Transfer Program Training

Staff attended an online training for the Time of Transfer Program. The topic was time of transfer inspection report review. DNR was supposed to have the new computer database for time of transfer inspectors ready to use, but it has been delayed, so DNR staff presented it to the class still in test mode. The database was released on Monday, April 11th.

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

Early Childhood Iowa Professional Development Data Workgroup

Staff attended a meeting of the Early Childhood Iowa Professional Development Data Workgroup. The goal of the workgroup is to bring data together to better inform cross-systems work in the early childhood systems, while complying with state and federal legislation such as the Family Educational Rights and Privacy Act (FERPA) and Health Insurance Portability and Accountability Act (HIPAA).

Scott County Kids Site Visit

Staff and I met with representatives from Scott County Kids staff and board as well as Bi-State Regional Commission for the annual Child Care Nurse Consultant contract review site visit. No concerns were noted.

Humane Society of Scott County Discussion

Staff and I met with leadership and staff from the Humane Society of Scott County regarding the Animal Bite Investigation Program. Policies and contracts were reviewed and new plans were discussed regarding changes in bite procedures.

Build and maintain a strong organization infrastructure for public health

NACCHO Interview Regarding Use of GIS

Staff received a request from National Association of County and City Health Officials (NACCHO) to discuss the department's use of geographic information systems (GIS) to address public health topics. Throughout the pandemic, staff partnered with Scott County GIS staff to utilize maps to better understand the impact of COVID throughout Scott County. This partnership and

use of GIS mapping was an invaluable tool and was foundational in guiding mitigation and vaccination efforts.

Meetings Attended by Staff

Area 5 Healthcare Coalition
Bettendorf Community School Nursing Staff
Bettendorf Healthy Hometown – Workplace Workgroup
Bi-State Regional Trails Committee
Care For Yourself Spring Meeting
Child Care Nurse Consultant (CCNC) Regional Meeting with IDPH
Child Care Resource & Referral/Department of Human Services /CCNC Meeting for Child Care Home Providers
City of Bettendorf Wellness Committee
City of Buffalo and Bi-State Regional Commission
City of Davenport and Bi-State Regional Commission
City of Le Claire
Community Health Assessment (CHA) Steering Committee
Davenport Central High School Shades of Success Iowa Students for Tobacco Education and Prevention
Diabetes Prevention Program Provider License Requirements
Dr. Jamie Christophersen, University of Iowa MPH Student
Dubuque/Scott Title V Doula Project Partnership
Erica Thomas, St. Ambrose University
Food Rescue Partnership
Genesis on 3rd St. – Dr. Bradley Johnson, Dr. Barbara Barnell, Jennifer Warren
Greater Than Aids Kick-Off
Iowa Department of Inspections and Appeals
Iowa Department of Natural Resources Regional Office 6 Meeting
Iowa Department of Public Health Doula Project – Title V Agency
Iowa Immunizes Coalition
Live Lead Free QC
Scott Area Solid Waste Commission
YMCA of the Iowa Mississippi Valley Child Care and Family Services Advisory Board

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 March 1, 2022 and March 31, 2022

| <i>Education To:</i> | <i>Presentation Date</i> | <i>Total Audience</i> | <i>Requesting Organization</i> | <i>Description</i> |
|-----------------------------|---------------------------------|------------------------------|---------------------------------------|-------------------------------------------------------------|
| <i>Community</i> | | | | |
| | 3/4/2022 | 175 | Non-Public Schools | Career Fair for Non-Public Catholic Schools in Scott County |
| | 3/9/2022 | 7 | Child Care Resource and Referral | Medication Administration |
| | 3/26/2022 | 12 | NAACP Chapter | Oral health and Handwashing |



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

| <i>Request Date</i> | <i>Nature of Request</i> | <i>Request From</i> | <i>Newspaper</i> | <i>Radio</i> | <i>Television</i> |
|----------------------------|---------------------------------|----------------------------|-------------------------|---------------------|--------------------------|
| 3/3/2022 | Lead | Newspaper | Capital Dispatch | | |
| 3/10/2022 | COVID-19 | Newspaper | Quad City Times | | |
| 3/14/2022 | Child Health Issues | Television | | | WQAD-TV8 |
| 3/15/2022 | bird flu testing | Television | | | WQAD-TV8 |
| 3/17/2022 | Nuisances | Television | | | WHBF-TV4 |
| 3/31/2022 | COVID-19 | Television | | | WHBF-TV4 |