



Scott County Health Department

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Director's Report to the Board of Health March 18, 2022

Director's Attended Meetings – February 2022

1. Scott County Community Vaccine Planning Group (2)
2. Quad Cities COVID Coalition (2)
3. Scott County Board of Supervisors Agenda Review (2)
4. Iowa Department of Public Health Regional Epidemiologist (2)
5. Live Lead Free Quad Cities
6. Adaptive Leadership Academy (3)
7. CDC All State, Tribal, Local and Territorial Health Department Update Call (2)
8. Scott County Board of Supervisors
9. Area 5 HealthCare Coalition
10. New Orleans Health Department-Quality Improvement Plan with Tiffany Peterson and Brooke Barnes
11. Melissa Sharer, St. Ambrose University MPH Program Director
12. Vera French Clinical Care Committee
13. PHAB Version 2022 Reaccreditation Webinar
14. Mahesh Sharma, Lori Elam, and Jeremy Kaiser
15. Mahesh Sharma
16. Kendyl Willox and Tara Pinette from Representative Marianne Miller-Meeks' Office with Scott County Health Department Leadership Team
17. Dr. Rob Keech, DDS with Carole Ferch and Leah Kroeger
18. Scott County Kids-Early Childhood Iowa Partners Meeting
19. Youth Juvenile Rehabilitation Center Medical Area Planning with Vicki Doner, Scott County Facility and Support Services, and Wold Architects & Engineers
20. Dr. Mike Franzman, DDS with Carole Ferch and Leah Kroeger
21. Quad City Health Initiative Board
22. EMS Physician's Advisory Board
23. Elsa Treiber, St. Louis University Public Health and Social Justice Project Interview

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

| | | |
|--|----------|----------|
| Jennifer Stout, Maternal, Child, and Adolescent Health Nurse | 1 year | March 8 |
| Lori Steiner, Clinical Services Manager | 1 year | March 29 |
| Maggie Wright, Maternal, Child, and Adolescent Health Nurse | 4 years | March 30 |
| Lorna Bimm, Public Health Nurse | 14 years | March 24 |
| Brandon George, Correctional Health Nurse | 15 years | March 9 |
| Sherry Holzhauser, Correctional Health Nurse | 17 years | March 7 |

I would like to introduce the following new employee:

Andy Swartz, Environmental Health Manager Started February 21, 2022

I would like to congratulate the following employee:

Christina McDonough, River Action Eddy Award Honoree

Assessment

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

Dental Surveys and Audits Underway

I-Smile™ has completed all third-grade oral health surveys requested by the Iowa Department of Public Health (IDPH) as a statewide surveillance tool to evaluate decay rates and the presence of preventive dental sealants among third-grade students. Screenings were provided at four elementary schools across the county: Blue Grass, Buchanan, Hopewell, and Jackson.

Staff began completing school dental screening audits for kindergarten and ninth-grade students enrolled in an accredited school. Those results will be compiled and shared with the Board of Health in May.

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

Communicable Disease Program

A total of 1,651 communicable diseases were reported during February. They included one case of cryptosporidiosis, one case of legionellosis, and four cases of hepatitis C. In addition, there were 1,645 cases of COVID-19 reported. A gastrointestinal outbreak at an assisted living facility was investigated; stool specimens were positive for norovirus. Clinical and Environmental staff provided guidance to the facility to help contain the outbreak.

Staff received a foodborne illness complaint regarding meals consumed at a local restaurant; a family of four had three members ill after visiting a local play area and then eating at the restaurant. Both facilities were contacted and neither reported additional complaints or staff illness. A complete food history was obtained from the family and shared with IDPH and the Iowa Department of Inspections and Appeals (DIA). Neither entity required any further investigative action.

Rabies Risk Assessments

In February, twenty-nine individuals required rabies risk assessments after exposures to nineteen dogs, nine cats, and one bat. Six victims were recommended for rabies prevention treatment for a high-risk exposure or a bite above the shoulders and all started the treatment.

Childhood Lead Poisoning Prevention Program

In February, 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. Two of the children have blood lead levels between 10-14 ug/dL and one has a level 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 February visit. There were no new positives identified during this effort.

Sexual Health Program

Sixty-five individuals received sexually transmitted infection (STI) clinic services during February 2022. Eight clients tested positive for chlamydia, four clients tested positive for gonorrhea, and two clients tested positive for syphilis at the Health Department's clinic. In total, 77 cases of chlamydia, 44 cases of gonorrhea, five cases of syphilis, and one HIV case were reported in Scott County during February.

Lead Property Follow-Up

Staff completed a six-month follow-up on an active lead property located in Davenport. There are no occupants currently residing within the residence. Staff spoke with the property manager and he reported that new windows have been ordered for the property. Once the windows arrive, the certified crew will begin the installation process.

Food Establishments Notified of Voluntary Recall of Infant Formula

Staff notified local licensed facilities about a voluntary recall of certain lots of infant formula manufactured in Abbott Nutrition's Sturgis, Michigan facility. Facilities were contacted by telephone as well as provided information through email regarding the investigative details reported by the Food and Drug Administration (FDA) and Centers for Disease Control (CDC) and the recommendation to not use the recalled powdered infant formulas. Additional information was shared on the department's social media pages.

Policy Development

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

Health and Wellness Presentation

Staff presented to an audience of 60 faculty, staff, middle school, and high school students at Central High School. The students were from Sudlow Intermediate, Wood Intermediate, Williams Intermediate, and Central High School. The health and wellness presentation was spearheaded by the organization A System Within a System (ASWAS), and held in conjunction with organizations such as the YMCA, Community Health Care, XPAC, and various other community stakeholders. The presentations aimed to address age-appropriate issues and

needs of young people focusing on healthy decision making and healthy lifestyles in the various areas of life, all within the context of family, school, and community.

Health Information Shared with Non-Public Schools

Staff provided kindergarten roundup and preschool enrollment packets to the non-public schools to inform parents of the health requirements needed for their students upon enrollment this fall.

Health and Wellness Presentation Associated with Black History Month

Staff presented to 10 youth at Well-Suited, a life skills and mentoring program which connects disadvantaged youth to positive role models. Hosted within the JB Young Opportunity Center, the program is managed by the Boys and Girls Club and The Lincoln Resource Center. This presentation included historical examples of health and wellness within the context of Black History Month.

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

Quad City Youth Conference

Department staff continue to participate on the Quad Cities Youth Conference (QCYC) Planning Committee. QCYC is a two-day event that offers junior high/middle school and high school aged students from both Iowa and Illinois an opportunity to learn more about a variety of different topics. Approximately 800 students were registered. Some of the sessions offered included mental health information from the National Alliance on Mental Illness (NAMI) Greater Mississippi Valley Chapter, body image guidance from Amy's Gift, LGBTQ+ inclusivity education from Clock, Inc., dating information from Family Resources, and several others. Additional staff attended sharing adolescent health and tobacco information and distributing giveaways to the students.

Physical Activity Access Project Begins Recruitment of an Additional City

Department and Bi-State Regional Commission (BSRC) staff presented information on the Physical Activity Access project at the Buffalo City Council meeting. Staff explained that the Physical Activity Access project's goal is increase opportunities for older Iowans with low incomes, who live independently, to be physically active in their neighborhoods and local communities. The Buffalo Mayor and City Council members expressed interest in collaborating on a project that focuses on an approximately .2 mile radius in the area of the Buffalo Food Pantry and Buffalo Senior Manor, affordable senior housing.

Family Support Provider Meeting

Staff attended a Family Support Provider meeting hosted by Scott County Kids. The meeting focused on ways to partner more with Family Support programs/home visitation programs. The group discussed barriers to reaching families of children birth to five years of age. Discussions occurred regarding how the Child Health program can partner with Parent Pals and Genesis Visiting Nurse Association.

Quad Cities Black Business Expo

The HIV outreach team participated in the seventh annual Black Business Expo hosted by QC Empowerment. The purpose of the Black Business Expo is to promote economic development and exposure to available resources and services offered in the community. The Black Business Expo is also an opportunity for major corporations and governmental entities to develop working relationships with minority owned businesses and the broader community. The outreach team set up a vendor booth to share STI and HIV resources to promote healthy lifestyles. Participation in this outreach event furthers SCHD efforts of being present in the community and providing ease of access to education, services, and resources.

Children’s Dental Health Month

Staff has collaborated with the YMCA of the Iowa Mississippi Valley child care centers during the month of February to promote National Children’s Dental Health Month. The I-Smile™ pop-up banner was placed in the facilities throughout the month with program contact information. Oral health education, dental screening, and fluoride varnish was offered to all classrooms to increase knowledge and access to care.

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

Review of Plans for Permanent Outdoor Cooking Operation

Staff conducted a preliminary walk-through inspection of a new permanent outdoor cooking operation at The Tangled Wood. After visiting the new physical facility, inspectors had concerns regarding the protection of outer openings during kitchen operations. Inspectors communicated these concerns and scheduled a technical assistance call with DIA to discuss the details. Both parties came to an agreement regarding next steps with the licensed establishment. The establishment has been required to submit an outdoor cooking operations application, a written pest control plan, written standard operating procedures, and proof of a Certified Food Protection Manager to oversee the outdoor cooking operation. The facility was told that an approval to operate the permanent outdoor cooking operation will be contingent upon approved written procedures and the execution of those procedures.

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

Founded Food Service Complaints

| Facility | Reason | Complaint Status |
|---|---|------------------------------------|
| Save More, Northwest Boulevard, Davenport | Out of date food products (meat, cheese, & dairy) | Partially verified (milk) & Closed |

Food Service Program Closures

| Facility | Reason | Status |
|---|---------------|---|
| Chuck’s Tap, West 6 th Street, Davenport | Fire | Repairing structural damage to building |

Temporary Events

| Event | Number of Inspections | Status |
|-----------------------------|------------------------------|---|
| Hand-in-Hand Chili Cook-Off | 14 | Violations corrected on site/Satisfactory |

Tool Created to Support Bodily Fluid Clean-Up Procedures in Food Service Establishments

Staff created a fillable template for all licensed food service establishments in Scott County to complete in order to meet the state's requirements to have a written procedure for bodily fluid clean-up that addresses specific actions the facility will take when responding to incidents involving bodily fluid spillage.

Assurance

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

First Med Pharmacy Review

In January, 178 inmates received 771 prescriptions. Ninety-nine percent of both medical and 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.

Oral Health Education

Staff provided hands-on oral care training for direct care workers in the Senior Star at Elmore Place Memory Care facility. The day was spent helping the staff overcome barriers to oral care and educating them on the importance of oral health as it connects to overall health. There were 19 staff members who attended this training, two at time, throughout the day.

Staff along with community partner, Dave Dauphin of Stryker/Sage Corporation, provided a continuing education course for parish nurses in Scott County. There were 14 in attendance, and the topic was the *Importance of Oral Care for All Patients*.

Presumptive Eligibility Determinations Completed

Staff completed two Presumptive Eligibility Medicaid applications for pregnant individuals in February. Both were approved for immediate, temporary Medicaid coverage and can access the full scope of medical, mental health, and dental services Medicaid offers, while the Iowa Department of Human Services reviews their applications for ongoing coverage. One of the individuals was a first-time pregnant, non-citizen being seen by a local provider's office.

Non-Public School Health Screenings

Staff completed the non-public school health screenings this month. In all, from December 2021 through February 2022, there were a total of 834 vision screenings completed, 114 dental screenings completed, and 12 hearing screenings conducted. There were 59 vision referrals and 11 dental referrals made; screening and referral needs were greater this year. One child

was referred for an urgent dental visit and given I-Smile™ program information to assist with the process.

Quad City Open Network Shares IRIS

Staff attended a lunch and learn on the Integrated Referral and Intake System (IRIS), the Quad City Open Network's community referral program. The IRIS computer program was demonstrated using a test client. When a resource, or referral need was indicated, users created a referral and sent it to available matching organizations. With pilot testing, the program has shown that the time of referral initiation to close reduces from approximately four days to two.

Build and support a diverse and skilled public health workforce

Vaccine Mandate Webinar

Staff attended the webinar *Federal Vaccine Mandates: Assessing their Legalities* from The Network for Public Health Law. Presenters shared information on major federal vaccine mandates and their current legal statuses based on select case outcomes, how to analyze judicial trends underlying changing attitudes and approaches, and assess the future of vaccine mandates and policies.

Crisis and Emergency Risk Communication Training

Staff attended Crisis and Emergency Risk Communication (CERC) Training from Public Health Prepared. The training described the CERC framework, discussed how to identify the stages of crisis and associated communication strategies, explained the functions and characteristics of risk and crisis communication, and shared the primary characteristics of effective communication during public health emergencies.

Messaging Webinar

Staff attended the training *Three Ideas to Make Your Message Stick* from Public Health Prepared. The training explained key properties of clear and memorable messages, described techniques to help prioritize messages, and discussed strategies for focused, targeted public health communication, with a focus on infectious disease messaging.

Oral Health for Veterans Course

Staff attended the six-hour continuing education course, *Transforming Veterans Oral Health*. The course discussed improving access to care for the veteran population, explored value based opportunities for oral care for veterans, encouraged advancing medical/dental integration for veterans, and recommended fostering care team innovations for veteran's oral health. There are many gaps in dental care for veterans and there are many states who are trying to figure out ways to help. Iowa's Veterans Trust Fund allocates funds for dental care to those veterans who qualify has been a tremendous help for veterans served by I-Smile™ Silver.

Sexually Transmitted Infections (STI) Update Course

Staff attended the webinar *STI Update Course* presented by the St. Louis STI-HIV Prevention Training Center. The presenters discussed using trauma informed care while taking a sexual history and provided STI clinical scenarios following 2021 CDC STI Treatment Guidelines.

Education on Breastfeeding/Chestfeeding Topics

Staff attended an education session entitled *A Formula for Deception*, presented by Christy Jo Hendricks, IBCLC, RLE, CLE, CCCE, Doula. The webinar discussed deceptions about breastfeeding, feeding choices, breast anatomy, traditions, myths, and poor advice.

Staff attended an online training by Medela that discussed nipple tenderness while breastfeeding/chestfeeding, prevention, and care. Studies and data were reviewed and compared from different countries about nipple soreness after birth and what factors associated with the parent and/or child may contributed. In addition, staff learned about positioning and latch corrections after birth to improve sore nipples and lengthen the duration of breastfeeding.

The National Association of County and City Health Officials (NACCHO) hosted the webinar, *Advancing Continuity of Care through Lactation-friendly Environments and Breastfeeding Policies, Systems and Environmental (PSE) Solutions*. A panel of speakers discussed the key elements for consistent availability of supportive environments within community health centers, workplaces, food pantries, and consistent messaging between the local healthcare systems and Early Care and Education (ECE) settings to support birthing parents.

Maternal Mental Health Initiative Webinar

Staff attended the American College of Obstetricians and Gynecologists' webinar, *Maternal Mental Health Initiative*. The webinar reviewed postpartum mood, anxiety, and depression disorder. The webinar discussed consultations, referrals, and the different screening tools used in healthcare settings, Patient Health Questionnaire-9 and Edinburgh. The department's Maternal Health team is currently using the Edinburgh screening tool.

Webinar on Microbial Challenge Studies

Staff attended the webinar, *Microbial Challenge Studies Overview*, facilitated by the Nestlé Quality Assurance Center. Challenge studies are a valuable way to determine whether a specific food requires time-temperature controls for safety or is suitably formulated. Various challenge studies such as shelf life, process, product, growth, and inactivation studies can be used to do this. The webinar discussed the reasons and needs for the different types of studies, and when best to perform each kind.

Social Determinants of Health Webinar Series

IDPH is presenting a Social Determinants of Health Webinar Series and staff listened to the first session, *Introduction to Social Determinants of Health*. The presenter shared the importance of understanding how the conditions in which people live, grow, and work can impact health and the need to provide services in ways that meet individual needs.

Child Care Webinars

Staff attended the webinar *Overview of Updated COVID-19 Guidance for Operating Early Care and Education/Child Care Programs* presented by NACCHO. The presenter emphasized the importance of layered COVID-19 prevention strategies as most children in child care are not eligible for vaccination.

The webinar, *Demanding Change: Repairing Our Child Care System*, discussed changes in the supply of child care since the pandemic; the changes in prices and how they compare to inflation; and the current crisis in the child care workforce. Child Care Aware® of America was the presenter of this webinar; information shared was based upon their research.

Staff also attended two webinars presented by the National Association of Counties (NACO) to learn how counties can improve the quality of and access to home-based child care, and better support these providers and their unique needs.

Power of Sanitizing Minerals Webinar

Staff attended the webinar, *Power of Sanitizing Minerals*, sponsored by King Technology. This webinar described how sanitizing minerals are used in conjunction with other sanitizing agents in swimming pools.

Long-Term Care and COVID-19 Webinar

Staff attended the IDPH webinar, *Long-Term Care COVID-19 Update*. New COVID-19 reporting guidelines in long-term care settings (LTC) were discussed. Updates from CDC regarding quarantine and isolation for LTC residents were presented.

IDPH Inspector Hangout

Staff attended an IDPH Inspector Hangout webinar on swimming pool and tattoo establishment inspections. Issues discussed included reminders to confirm that pool registrations and tattoo permits are current. Inspectors are not to conduct inspections for new tattoo establishments until notified by IDPH to do so. Inspectors were reminded to check the IDPH online system to verify that permits have been issued. If the current permit is not posted at the establishment, it is a violation.

Assessment-based Pest Management Webinar

Staff attended the webinar, *Assessment-based Pest Management: A New Way for PMPs to Approach Treatment*. This webinar for pest management professionals (PMP) emphasized the importance of assessing an infestation and matching the treatment accordingly. The webinar was hosted by Pest Control Technology.

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

Quality Improvement Infrastructure Discussion with New Orleans Health Department

Staff received a request from individuals at the New Orleans Health Department to provide context regarding the department's Quality Improvement (QI) infrastructure and processes after viewing SCHED's QI Plan on NACCHO's QI Roadmap website. A meeting was scheduled to answer their questions on the plan, tools, and processes related to QI and culture.

Iowa Community-Based Screening Services Year-End Report

The Sexual Health Program received its 2021 Iowa Community-Based Screening Services year-end report for the department's sexual health clinic. The information in the report included the total tests collected, number of tests and positivity rates for chlamydia and gonorrhea, unsatisfactory specimens, and missing data identified on the test request form. In 2021, 1,080 tests were collected compared to 1,143 collected in 2020. There were 90 positive chlamydia tests with a positivity rate of 8.3 percent and 83 positive gonorrhea tests with a positivity rate of 7.7 percent in 2021. In 2020, there were 95 positive chlamydia tests for a rate of 8.4 percent and 80 positive gonorrhea tests for a 7.5 percent positivity rate. Five unsatisfactory specimens and 30 missing data from test request forms were identified in 2021.

Build and maintain a strong organization infrastructure for public health

Version 2022 PHAB Standards Previewed

The Public Health Accreditation Board (PHAB) has been working to develop and vet 2022 initial and reaccreditation standards. A preview of the final version was shared with local and state health departments with the final standards being released in early March. These are the standards that the department will need to meet in order to achieve reaccreditation in 2023. In addition to updating the standards, PHAB is also modifying the reaccreditation process slightly. The new standards are available at <https://phaboard.org/version-2022/>. The department's accreditation team has been meeting to begin to plan on how to reengage in the department's infrastructure work as it relates to reaccreditation.

Meetings Attended by Staff

Aaliyah Parker and Jodi Dyer, New Orleans Health Department
 Access to Healthy Foods
 American Heart Association Workplace Health Symposium, Part II
 Amy Johnson and Lee Gaston, Center for Active Seniors, Inc. (CASI)
 Angie Friedman and Stephanie Chickering, IDPH
 Area 5 Healthcare Coalition
 Ashley Wandera, Scott County WIC
 Bettendorf Wellness Committee
 Buffalo City Council with Bi-State Regional Commission
 Center for Active Seniors (CASI)
 Christy Roby and Jacob Dornbush, UnityPoint Health – Trinity Muscatine

DIA 2nd School Inspection Demo
DIA Conference Call Regarding The Tangled Wood
Dr. Keech for BOH
Ellie Kennedy and Tabitha Trice, Community Health Care, Inc.
Erica Thomas, St. Ambrose University
Food Contracts Call
Early Childhood Iowa Professional Developmental Leadership Team Workgroup
IDPH I-Smile™ Silver Site Visit
IDPH I-Smile™ Site Visit
IDPH Quarterly I-Smile™ Silver meeting
Iowa Immunizes Coalition
Iowa SOPHE Annual Meeting
Jane Larkin, Tabetha Gerdner, and Don Owens, IDPH
Kendyl Willox and Tara Pinette, Representative Miller-Meek's Office
Lifelong Smiles Coalition
Live Lead Free Quad Cities
Physical Activity Policy Research and Evaluation Network (PAPREN) Transportation Sidewalk
Project Subcommittee
PAPREN Transportation Workgroup
PAPREN Workplace Wellness Workgroup
Parker Audiology
Paul Kleinhans-Schulz, River Bandits
Physical Activity Access with Iowa Department of Public Health
Quad Cities Centers for Medicare and Medicaid Disaster Planning Committee
Quad Cities Earth Coalition
Quad Cities HEARTSafe Coalition
Quad Cities Substance Abuse Prevention Coalition
Quad Cities Youth Conference
Quad City Emergency Planning Committee
Ride the River
River Way Steering Committee
Scott County Kids Clinical Review/Provider Panel
Scott County Kids School Health Committee
Title V Doula Project
Tobacco-Free Quad Cities (TFQC)
William Jackson, WGVV radio
WISEWOMAN

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 February 1, 2022 and February 28, 2022

| Education To: | Presentation Date | Total Audience | Requesting Organization | Description |
|--------------------------|--------------------------|-----------------------|------------------------------------|--|
| <i>Community</i> | | | | |
| | 2/7/2022 | 20 | Buffalo City Council | Physical Activity Access Project |
| | 2/9/2022 | 6 | Safer Foundation | Tobacco Prevention Education and Handwashing |
| | 2/15/2022 | 10 | Tobacco Free QC Coalition | Maternal Health |
| | 2/15/2022 | 5 | Calvary Preschool | Medication Administration Training |
| | 2/22/2022 | 400 | Quad City Youth Conference 2022 | Quad City Youth Conference 2022 |
| <i>Service Providers</i> | | | | |
| | 2/2/2022 | 19 | Senior Star at Elmore Place | Hands-on Oral Care Instruction |

| <i>Education To:</i> | <i>Presentation Date</i> | <i>Total Audience</i> | <i>Requesting Organization</i> | <i>Description</i> |
|-----------------------------|---------------------------------|------------------------------|---------------------------------------|--|
| | 2/9/2022 | 18 | Genesis | Reduction of Hospital-Acquired Pneumonia Through Oral Care |
| | 2/23/2022 | 18 | Genesis | Oral Care and Prevention of Hospital-Acquired Pneumonia |
| | 2/23/2022 | 18 | Unity Point Health | Oral Care and Hospital-Acquired Pneumonia |



Attachment 1

Media Inquiries between February 1, 2022 and February 28, 2022

| <i>Request Date</i> | <i>Nature of Request</i> | <i>Request From</i> | <i>Newspaper</i> | <i>Radio</i> | <i>Television</i> |
|----------------------------|---------------------------------|----------------------------|-------------------------|---------------------|--------------------------|
| 2/4/2022 | Tobacco | Newspaper | North Scott Press | | |
