



Scott County Health Department

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Director's Report to the Board of Health December 13, 2019

Director's Attended Meetings –November 2019

1. Mahesh Sharma, County Administrator (2)
2. Park View Rental Regulation Working Group
3. Jail Advisory Committee

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

Vicki Doner, Correctional Health Manager	1 year	December 3
Lenore Alonso, Senior Office Assistant	14 years	December 19
Debbie Olesen, Office Assistant	15 years	December 27
Tiffany Tjepkes, Community Health Manager	15 years	December 6

I would like to acknowledge the following retirement:

Stuart Scott, Disease Intervention Specialist	29 years	December 2
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Monitor Health Status

Communicable Disease Program

Thirteen communicable diseases were reported during November. They included six cases of hepatitis C, four cases of hepatitis B, and one case each of Lyme Disease, mumps, and salmonellosis.

Rabies Risk Assessments

Nineteen individuals required rabies risk assessments after exposures to seven dogs, eight cats, and three bats. One bat exposed two individuals. Rabies post exposure prophylaxis was recommended for five individuals.

Childhood Lead Poisoning Prevention Program

In November, there were twelve children receiving individual case management. Of those, three had a blood lead level less than 15 ug/dL, five had a blood lead level between 15-19 ug/dL, and four had a blood lead level between 20-44 ug/dL. Thirteen children with an initial blood lead level between 10-14 ug/dL received supportive services (visual inspections, education over the telephone, appointment reminders) for lead poisoning this month. Of those, ten had a blood lead level between 10-14 ug/dL and three had a blood lead 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 cases met criteria for closure (two consecutive levels less than ten) during the month of November.

Twelve children attending Scott County Health Department's (SCHD) Immunization Clinic accepted lead testing services during their visit. Two children were between the ages of one and two years and ten children were between the ages of three and six years. One new positive was identified during this effort. Scott County Women, Infants, and Children (WIC) locations completed fifteen lead tests during November. No new cases of lead poisoning were identified at WIC.

Diagnose/Investigate Health Problems and Hazards

Sexually Transmitted Disease Program

One hundred and twenty-two clients received sexually transmitted disease (STD) clinic services during November. Ten clients tested positive for chlamydia, ten tested positive for gonorrhea, and one client tested positive for syphilis at the Health Department's clinic. In total, seventy-three cases of chlamydia, twenty-eight cases of gonorrhea, and two cases of syphilis were reported in Scott County during the month.

Homes Associate with Lead Poisoning Program Inspected

Staff conducted a visual inspection and two dust wipe clearance tests at a Davenport home. Lab results determined that the property passed the clearance inspection. A clearance letter was sent to the property owner and the certificate of lead hazard remediation was submitted to the recorder's office. This property has been removed from the list of properties staff is actively tracking.

Staff conducted a visual inspection and a dust wipe clearance test at another Davenport home. The interior of the property passed the visual inspection and the lab results of the dust wipe clearance test determined that all surfaces on the interior of the property passed. All exterior areas, with the exception of one, passed the visual inspection. One area located on the roof above the back porch had exposed chipping and peeling paint. The homeowners are in the process of covering this area and will contact the Health Department once completed so that another visual inspection can be conducted and the property can be removed from the department's follow-up list.

Staff conducted an initial elevated blood lead inspection at a Davenport property associated with three new cases. Lead paint hazards were found on both the interior and the exterior of the property. The property owner has been informed of the findings and has been provided information on upcoming Lead Safe Renovator classes as well as information on applying for assistance with remediation through Live Lead Free QC.

Evaluate Effectiveness, Accessibility and Quality

First Med Pharmacy Review

In October, two hundred and forty-five inmates received one thousand and thirty-two prescriptions. The use of generic medication was at ninety-eight percent.

Develop Policies and Plans

Changes to Swimming Pool and Spa Inspection Frequencies

Staff sent a letter to swimming pool and spa facilities explaining new increased routine inspection frequencies beginning in 2020. The new frequency guidance was published by the Iowa Department of Public Health in October of 2017 and is intended to address facilities which have had repeat serious deficiencies during the past three routine inspections. Pool and spa facilities received the letters the last week of November.

Enforce Laws and Regulations

Immunization Audits Continue

Staff has been busy this month conducting immunization audits in the public and non-public schools and licensed child care centers. The school and child care audits must be completed and data entered into Iowa's Immunization Registry Information System by January 15, 2020.

Pre-Opening Inspections of New Tattoo Establishments Completed

Staff conducted pre-opening inspections of two new tattoo establishments in Bettendorf. The establishments are beauty salons that applied for a permit to add tattoo services. Permanent make-up and microblading are regulated as tattoo establishments. Both were approved for tattoo permits. Another beauty salon in Bettendorf that had not been approved previously, due to the lack of a properly installed hand sink, has corrected the violation and has been issued a permit.

Swimming Pool Signage Violation

During a routine inspection of the Davenport Central High School swimming pool, staff observed signage posted regarding use of the pool in the absence of lifeguards (No Lifeguard on Duty). According to Iowa Code, school pools cannot under any circumstances be used without a properly certified lifeguard on duty. The certified pool operator removed the signs when informed of this by department staff.

Sanitation Complaint at Davenport North YMCA

Staff investigated a complaint regarding sanitation issues at the North Y. The complaint was largely unsubstantiated at the time of the inspection. The aquatics manager stated that the facility is cleaned daily Monday through Friday, but the facility is currently without a weekend custodian. This may account for the observations of the complainant on a Sunday.

Complaint Regarding Baked Goods Sold at Christmas Cottage

Staff investigated a complaint regarding baked goods being sold at the Christmas Cottage (Davenport) without proper labeling. Upon inspection, it was found that some baked goods were not coming from a licensed facility. All items sourced from unlicensed facilities were removed, and baked goods were properly labelled in accordance with Food Code requirements.

Founded Food Service Complaints

Facility	Reason	Complaint Status
QC India Market, Spruce Hills Drive, Bettendorf	Food from unsafe sources	Resolved
Dynasty Buffet, Elmore Avenue, Davenport	Food contamination	Resolved
Christmas Cottage (Temporary Store), West Kimberly Road, Davenport	Unlicensed facility	Resolved
Machine Shed, Northwest Boulevard, Davenport	General facility sanitation	Resolved

Research for new insights and innovative solutions

Customer Satisfaction Toolbox

The Quality Improvement (QI) Council is in the process of finalizing a Customer Satisfaction Survey Guide. The guide covers survey planning, structure, and question development. Environmental Health staff will pilot the survey guide in drafting a survey of one of the department’s Environmental Health programs and provide feedback to the QI Council.

Town Hall Sponsored by the Public Health National Center for Innovations

Staff participated in a town hall via webinar hosted by the Public Health National Center for Innovations (PHNCI) and the de Beaumont Foundation to review and possibly revise the Ten Essential Public Health Services. This data collection effort is seeking to bring the Essential Services national framework in line with current and future public health practice. The following questions were raised:

- For whom is the framework intended?
- What is the purpose of the framework?
- What elements/definitions should the framework include?
- How should the framework be updated to reflect current and future public health needs and practice?

Assurance

Link People to Needed Personal Health Service

HIV and Hepatitis C Community-Based Services

Routine HIV and hepatitis C (HCV) counseling, testing and referral services were provided at Humility of Mary Shelter, Center for Alcohol & Drug Services, Scott County Juvenile Detention Center, Center for Behavioral Health, Muscatine Center for Social Action, and Alcohol and Drug Dependency Services in Burlington. In addition to regular outreach testing clinics, a testing event in observance of World AIDS Day was held at St. Ambrose University (SAU) on November 8th in partnership with SAU Wellness staff and The Project of The Quad Cities. Fifty-four individuals were tested for HIV and eight for HCV during outreach testing in November. Five people tested antibody positive for HCV and are awaiting confirmatory results.

Presumptive Eligibility Services Provided

Staff met with a parent at a rural Scott County elementary school for a Presumptive Eligibility (PE) Medicaid application. The parent was referred to SCHD staff by the elementary school nurse due to the family being new to the area and uninsured. The family (parent and three children) moved to the rural area due to available income based housing, but has no car or local support system to rely on for transportation help, so staff agreed to meet the family at the school, which was close to their home.. The family was approved for temporary Medicaid, with an application being passed along on their behalf for ongoing insurance as well. The parent was also connected to healthcare provider and community program information, and expressed sincere relief at having access to non-emergency medical transportation services to healthcare appointments as a result of the insurance application.

Staff assisted a mom in applying for PE for her child with an urgent prescription need. The family had applied for medical benefits, but the application was still pending with no guarantee there would be a result before the prescription was required. The child was approved for temporary Medicaid coverage and able to get the necessary prescription.

I-Smile™ Silver Care Coordination

Staff began care coordination of dental services for twenty-six new individuals in November. Nine of these clients were from screenings that were completed at two senior apartment complexes. The other seventeen come from community partners, medical/dental providers, or self-referral. Staff works to connect the individuals to dental care that meets their needs.

Ninth Grade Dental Screenings Provided

I-Smile™ staff and local volunteer dentists and hygienists have provided ninth grade dental screenings at Davenport West and Bettendorf High Schools. Between the two schools, over two hundred students received a dental screening and Dental Screening Certificate that complies with the Iowa mandate. Dental audit letters and dates have been scheduled for all accredited elementary and high schools in Scott County beginning in January 2020.

Assure a Competent Public and Personal Health Workforce

Norovirus Refresher Webinar

The Association of Food and Drug Officials sponsored the webinar, *Norovirus: Just-In Time Refresher for Retail Food Industry and Regulators*. The webinar included an overview of norovirus and why it is often associated with retail food establishment outbreaks; prevention strategies for norovirus; and best practices in norovirus investigation.

Eyes Open Iowa Training Regarding Empowering Health Conversations

Staff attended a two-day training at Eyes Open Iowa in Des Moines entitled *Beyond Awkward- Empowering Health Conversations with Young People*. This training presented concepts about talking with young people about sexual health. It included topics such as learning boundaries when talking with young people; exploring one's own personal values; learning how to engage youth in talking about sexual health; and best practices regarding sexting, pornography, and technology. The training included several breakout discussions in groups for practical applications and gave several creative ideas for team building.

STD Engage Conference

Staff attended the STD Engage Conference in Washington, DC. This three-day conference brought together and educated state and local STD prevention and sexual health professionals.

STD state program directors from throughout the United States spoke during the plenary session, *Innovations in Health Equity: STD Directors Leading the Way*. Leonardo Parker from Tennessee spoke about his state's implementation of a transgender task force. Brandi Roberts from Arkansas spoke about their push to provide STD services to disproportionately affected communities in her state. Success was dependent upon increased communication and collaboration with medical, religious, and college personnel.

Co-founders of Building Healthier Online Communities (BHOC) were the speakers during *Working with Men Who Have Sex with Men (MSM) Dating Apps*. Jennifer Hecht and Dan Wohlfeiler, provided updates regarding their work with dating application companies to provide up-to-date STD prevention/treatment information. Many of the most popular dating applications have adopted BHOC suggestions of including features such as HIV status, last STD test date, and educational information related to STD signs/symptoms and testing sites near the user. The speakers also presented information regarding the place HIV home testing has within public health. Home HIV testing allows providers to reach individuals that meet specified criteria in locations without clinicians available to test and/or those persons who wish to protect their privacy. The Iowa Department of Public Health (IDPH) is in the planning stages of offering this service to at-risk communities.

Public health staff from Louisiana and Maryland presented *Mobilizing a Syphilis Response: Thinking Outside the Pox*. This session showcased examples of community mobilization efforts for syphilis testing and highlighted strategies for reaching priority populations and people in outbreak vulnerable areas. Marion Deming, Louisiana Nurse Educator, stressed the importance

of breaking down barriers to care access, especially for pregnant mothers. Maryland's STD Director, LaNisha Childs, spoke extensively about the interventions adopted to address congenital syphilis in the City of Baltimore. Maryland addressed the community's needs by running an anti-stigma campaign and creating a collaborative team of specific health/social work professionals to provide linkage-to-care services. The department also funded a mobile STD clinic that parked strategically throughout the city during non-traditional hours in an effort to reach those most affected by these infections. This van also provided citizens with condoms, hygiene kits, care referrals, suboxone treatment, and naloxone training.

Finally, several program directors and nurse educators spoke about *Novel Approaches for Increasing Capacity within STD Clinic Settings*. All communities focused on increasing awareness of rising STD rates within the public and medical provider population. This was accomplished through creating community coalitions and advertising on various websites and other social media outlets. All programs offered citizens without STD symptoms opportunities to test in an "express" format with extended health department hours. Local universities provided volunteers through their medical programs to aide with registration/check-out.

WISEWOMAN New Coordinator Training and Annual Meeting

Staff attended the WISEWOMAN New Coordinator Training and Annual Meeting in West Des Moines. The WISEWOMAN Program is implemented by Genesis Cancer Center through a subcontract with the Scott County Board of Health. A new program coordinator was hired in the fall. While the program is administered by Genesis Cancer Center, this transition in staffing highlighted the need for Scott County Health Department staff to have a greater understanding of the daily data reporting requirements in order to ensure Scott County's ability to meet contract requirements. The annual meeting provided information on changes to healthy lifestyle support services and also further described upcoming changes for the year.

Reentry Simulations Hosted by the Safer Foundation

Staff attended a reentry simulation hosted by the Safer Foundation to increase community awareness of the barriers that exist for recently incarcerated individuals when reentering the community. The simulation was facilitated by the United Way of Central Iowa. Each participant was provided a biography of a recently incarcerated individual and a series of instructions of activities he/she needed to complete in the community in order to function each week. Volunteers took on the role of various community service providers and the simulation incorporated realistic events and barriers throughout the simulation to portray the circumstances that individuals face. The simulation did a fabulous job of creating an environment that left participants feeling confused and frustrated. The hope was that by shedding even a small light on the barriers faced, the community can work together to make reentry possible.

From a public health perspective, the factor that was noted throughout the simulation was the existence of poverty and how truly challenging it is to meet obligations that community agencies/providers place on low-income individuals. These obligations often do not take into account the barriers that exist that prevent these individuals from being successful. These can

include transportation needs, limited office hours to accommodate various shift schedules, family circumstances, unstable housing, competing priorities (parole officer appointment must take place on the same day as another required appointment, but no transportation is available) and more. SCHD's Health Equity Committee is partnering with the Workforce Development Committee to bring a poverty simulation to staff in 2020.

Leadership Movie Club Watches Apollo 13

Staff attended the Leadership Movie Club, *Apollo 13*. The movie was based on the Apollo 13 mission that went drastically wrong and needed to abandon its primary objective of landing on the moon and shift to a lifesaving mission. In response, the leadership discussion among attendees centered on the concepts of resilience, team building, change management, and inspiring hope. Good leadership can bring calm and clarity amidst chaos.

Evidence-Based Public Health Webinar

Staff viewed the webinar *From Problem to Prevention: Evidence-Based Public Health*. This National Network of Libraries of Medicine webinar explained the basics of evidence-based public health (EBPH) and highlighted essentials of the EBPH process such as identifying the problem, forming a question, searching the literature, and evaluating the intervention. The webinar ended with a discussion of high quality online resources like PubMed, The Community Guide, and Health Evidence.

Closing the Divide Summit

Staff attended The Harkin Institute's Closing the Divide Summit. This conference was about integrating medical and dental health care including some of the nation's challenges from a historical view, Iowa-based innovation and recommendations for future direction. There were a variety of speakers from different areas of health care including Harvard University Medical and Dental Schools, American Dental Association, IDPH, University of Iowa Dental School, Iowa Primary Care Association, MercyOne Pediatric Care Clinic, Cavity Free Iowa, Empire Law School, Altarum's Center for Healthy Women and Children group, and Wellness and Primary Care Center in Leominster.

Inform, Educate, and Empower People About Health Issues

Focus on Food Safety Newsletter Published

The first quarterly edition of the Scott County Health Department's *Focus on Food Safety* newsletter was emailed to all food service and food establishment license holders on November 25th. In the first edition, the department's plan to establish a Scott County Food Safety Task Force in 2020 was discussed. Food service personnel interested in joining the Food Safety Task Force were encouraged to contact the department. To date, three individuals have expressed interest in participating. Digital copies of the most recent newsletter and future newsletters can be found at <https://www.scottcountyiowa.com/health>.

Medication Administration Skills Competency Training to Childcare Providers

Staff provided *Medication Administration Skills Competency* training to seven childcare providers. The training provides information on the safe administration of medications to

children in care, including a skills demonstration for eight different types of medication. For training credit, each participant completes a skills evaluation within thirty days of the class. Six participants have successfully completed the skills evaluation. One additional provider will be evaluated in December.

Clinic Information Provided to Physician Assistants and Nurse Practitioners

Staff provided an informational booth at a conference for physician assistants and nurse practitioners organized by Genesis Health System. Participants were enthusiastic to learn about SCHED walk-in clinical services and took referral information to share with patients. In addition, providers asked questions and received information about pre-exposure prophylaxis (PrEP) for HIV prevention.

Mobilize Community Partnerships

Nutritional Education Provided by Hy-Vee Dietitians

The partnership between the department and Hy-Vee dietitians to provide targeted nutritional education for families affected by lead poisoning continues to progress. Hy-Vee dietitians completed their first nutritional consultation during the month of November. The nutritional educational needs of one family were met during a store tour led by their dietitians.

Staff from Pregnancy Resources Shadows Clinic Staff

Three nurses from Pregnancy Resources shadowed the department's STD nurse clinicians. The nurses wanted to learn how the department's clinic operates and how testing is done. Pregnancy Resources is considering offering chlamydia and gonorrhea urine testing to its clients.

Davenport Community School District Poverty Taskforce

Staff attended the November 2019 Davenport Community School District (DCSD) Poverty Taskforce Committee meeting. The group has committed to re-focused action addressing poverty issues that affect students in the DCSD area. There are four subcommittees: 1) Neighborhood Opportunity Zone, 2) Transportation, 3) Food Distribution, and 4) Understanding Poverty. The subcommittees spent time defining objectives and identifying actions to complete during the school year.

Health, Mental Health, and Nutrition Professional Development Leadership

Staff attended a Health, Mental Health, and Nutrition Professional Development Leadership Meeting. This group is a state-led group that supports the efforts of Early Childhood Iowa (ECI). The group reviewed the "We are ECI" Strategic Plan to outline the specific tasks the group plans to accomplish in the next year. Additionally, the participants discussed how to continue combining the Core Knowledge of Child Development on the ECI website with the information in the Core Knowledge in Physical, Mental, Oral Health, and Nutrition booklet.

Youth Suicide Prevention Taskforce

Staff attended the Youth Suicide Prevention Taskforce meeting, led by Scott County Kids. This was the first meeting of the group since it finished the Scott County Schools mental health checklist last year. The checklist is a document designed to help school personnel know what to do if a student would make comments indicating that he/she might be considering suicide. The group is developing short-term and long-term goals that can be incorporated into the planning efforts and brainstorming potential focus areas for the next year.

Meetings Attended by Staff

2019 Housing Needs Assessment Stakeholder Session
Access to Healthy Foods
Bi-State Regional Trails Committee
Community Action of Eastern Iowa Head Start Health Services Advisory Committee
Davenport Community School District (DCSD) Poverty Taskforce
Disaster Readiness Conference Planning Committee
Early Childhood Behavioral Health
Genesis Oral Health Project
Health, Mental Health, Nutrition Professional Development Leadership
Iowa Medicaid Enterprises Dental Wellness Plan Stakeholders
Iowa Statewide HIV/AIDS/Hepatitis Community Planning Group
Iowa Stop HIV Steering Committee
I-Smile™ Silver Quarterly Coordinator Meeting
Jen Best, Iowa State Extension
Josefina Torres, Student
Katie McBurney, Iowa Department of Public Health
Lifelong Smiles Coalition
Melody Simpson, LiveStories
National Park Service
National Society for Public Health Education Continuing Education Committee
Power Grafx
Quad Cities Behavioral Health Coalition
Quad Cities Behavioral Health Promotion Team
Quad Cities HEARTSafe Coalition
Quad Cities HEARTSafe Coalition Board
Quad Cities River Bandits
Quad Cities Youth Conference Planning Committee
RiverWay Steering Committee
Scott County EMS Association
Scott County Family Y Child Care and Family Services Advisory Board
Scott County Kids Clinical Review/Provider Panel
Scott County Substance Abuse Prevention Coalition
St. Ambrose Nursing Department Fall Board Meeting
Technical Assistance Meeting

Tobacco-Free Quad Cities (TFQC) Coalition
TFQC Community Education Workgroup
Youth Suicide Prevention Taskforce

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 November 1, 2019 and November 30, 2019

<i>Education To:</i>	<i>Presentation Date</i>	<i>Total Audience</i>	<i>Requesting Organization</i>	<i>Description</i>
<i>Community</i>				
	11/6/2019	20	Scott County YMCA -Bridgeview Kids Club	Handwashing with GloGerm
	11/8/2019	40	Assumption High School	Tobacco and Vaping
	11/8/2019	26	Assumption High School	Tobacco and Vaping
	11/12/2019	7	Red Rover Child Care Center	Medication Administration
	11/18/2019	6	Genesis Safe and Sound Training	Safe Sleep
<i>Service Providers</i>				
	11/1/2019	30	Rosecrance	Tobacco and Vaping

<i>Education To:</i>	<i>Presentation Date</i>	<i>Total Audience</i>	<i>Requesting Organization</i>	<i>Description</i>
	11/4/2019	1	Health Department	Tuberculosis
	11/4/2019	1	Health Department	Bloodborne Pathogens
	11/25/2019	1	Sheriff's Department	Hearing Conservation
	11/25/2019	1	Sheriff's Department	Tuberculosis
	11/25/2019	1	Sheriff's Department	Bloodborne Pathogens



Media Inquiries between November 1, 2019 and November 30, 2019

Request Date	Nature of Request	Request From	Newspaper	Radio	Television
11/13/2019	Tobacco	Radio		WVIK Augustana	
11/19/2019	Other	Newspaper	Quad City Times		
11/20/2019	Other	Television			KWQC-TV6
11/21/2019	Food	Newspaper	Quad City Times		
11/21/2019	Tobacco	Television			WHBF-TV4