



UTAH COUNTY BOARD OF HEALTH

151 SOUTH UNIVERSITY AVENUE
PROVO, UTAH 84601

MINUTES November 28, 2016

Members Present:			
Clyde Nielsen, RPh, Chair	X	Teresa Tavares, Vice Chair	X
Gaye L. Ray, RN	X	Mayor Jeff Acerson	X
Superintendent Keith Rittel	X	Diane Lohner	X
Dianne C. Carr	X	Commissioner Larry Ellertson	X
Henry M. Yeates, MD	X		

Others present:

Ralph L. Clegg, EHS, MPA UCHD Executive Director
Julie Dey UCHD Secretary

Number of people in attendance – 10

1. Welcome by Clyde Nielsen
2. Approval of the Minutes from September 26, 2016

MOTION: Diane Lohner made the motion to approve the minutes which was seconded by Gaye Ray and passed by unanimous vote.

3. Health Department Medical Director Introduction

Ralph Clegg, UCHD Executive Director, introduced Dr. David Flinders to the board members and turned the time over to the board members to ask Dr. Flinders questions.

Dr. Flinders is semi-retired. He practiced family medicine in Spanish Fork for 20 years. He taught in the residency program at Utah Valley Regional Medical Center for 20 years. Currently at the Health Department he does immigration physicals on Monday mornings. On Wednesday's he comes in and attends the epidemiology meeting and comes in an hour once or twice a week besides.

Regarding immigration, Dr. Flinders explained to the board members that the federal government requires that those who wish to become permanent residents or citizens have to have an immigration exam. The exam is to make sure they are free of any potential infectious disease that has not been recognized or treated; the major problem being tuberculosis (TB). On an average day, Dr. Flinders completes approximately 20 exams, currently 25-30 exams a day with the election of the new president. Of those exams, maybe two or three have evidence that they have been exposed to tuberculosis. That is why most of the immigration exams are done through the Health Department because of the access and coordination we have with the TB program. Also, every adult is screened for syphilis and gonorrhea. They are also checked to see that they don't have any obvious contagious diseases or other unrecognized significant problems. If a patient does have a disease, in most instances it does not prevent them from immigrating, but it allows an opportunity for them to be treated before they become a hazard to other citizens. They are not required to be treated if they show they have been exposed to TB as long as they don't have active TB. With Syphilis and gonorrhea, that doesn't prevent their immigration. The Health Department offers all who have had exposure to TB drugs to prevent developing active TB. Treatment is offered at no charge to them and monitors their treatment. This is the final step in the process to become a legal citizen. We also make sure their immunizations are current.

Dr. Flinders receives about two phone calls a day from the Health Department, mainly school nurse calls, epidemiology calls or immunization concerns.

Dr. Flinders history with the Health Department goes back to his father, Dr. Arley Flinders who was the Director of Health from 1977-1983. Also Dr. Flinders' wife, Lynn Flinders, was the former Director of Nursing for the Health Department prior to her retirement.

4. E-Cigarette County Regulation Report

Linnea Fletcher, UCHD Health Promotion Program Manager, gave the E-Cigarette report based on the regulation that was passed two years ago by Utah County. When the regulation was passed, part of the funding was to be used to purchase e-liquid bottles and have them tested by a third-party lab. The report shows the type of liquid purchased, where it was obtained and what was reported in the bottle. A lot of the samples are inaccurate which is what was assumed based on prior studies that Salt Lake County has done. Of the samples taken, 33% showed that they were accurate in their reporting whereas 67% were inaccurate. The difference between Utah County's study vs. Salt Lake County's study is that nicotine levels Salt Lake County's numbers are too high, which poses a greater danger to children and adults if they get it onto their hands and eyes because the liquid can be absorbed through the skin. Utah County's nicotine numbers were too low. It could be that nicotine degrades after time, and so nicotine concentration numbers can be lower. To be noted, it is not just inaccuracy in measuring and human error, but the nicotine degrades over time. We look at 10% + or - which is a standard set out by the vaping industry.

The results which prove the inaccuracy is out of the Health Department's jurisdiction at this point because state rule has been passed and the FDA has come out with their own regulations. The only thing the Health Department has in place that they can continue implementing is the

monitoring of the manufacturing facilities to make sure that they are still operating properly. But as far as the retail side, that has gone to FDA jurisdiction. Under the FDA, vape liquid is considered a tobacco product.

The Board of Health Members were invited to the OUTRAGE! dinner on December 1, 2016.

Linnea said OUTRAGE! has been working with the cities to update their park policies to add “no vaping” into their policies. Currently 14 cities have updated their policies with three more in the works. She will be working with the County to update their park policies as well.

5. UALBH Steering Committee Representative

Both Dianne Carr and Diane Lohner work with the Steering Committee, and Gaye Ray is also the past president. One of the big pushes is to influence legislators in the area of public health. As a board, there can be a big impact when individual board members contact the representatives in their areas. Teresa Tavares provided a Google Document that Julie Dey will distribute to the board members via email listing the various legislators. Ralph Clegg recommended the best place to start is with your own representative. Gaye Ray said that each board member should have at least one senator and one representative to contact. Form a relationship prior to the legislative season because during the season they don't have a lot of time to respond. Clyde Nielsen recommended letting the senators and representatives know the board member represents many people and are not in a paid position to do this.

6. Ratify School Health Policies

The changes that were suggested at the September 26, 2016 meeting to the Epi Pen policy have been updated as well as the Acetaminophen/Ibuprofen policy.

As far as fifth disease in the schools, Steve Mickelson UCHD Director of Nursing, said the best thing we can do about it is be proactive. If it is in a school, make sure the faculty knows so if there are female pregnant teachers/employees (or anyone planning to become pregnant), they can be notified to be tested to know if they are protected. Steve quoted from the fifth disease policy, “Fifth disease can pose a risk to the fetus of a pregnant woman, but only if she develops an active infection. Most adults have had the infection and are immune. If a pregnant woman develops a rash or symptoms, she should call her physician for advice.” If the woman's tests come back that she has no immunity, she would need to take a leave of absence. We need to communicate and have early notification in the schools when fifth disease cases come up.

MOTION: Commissioner Ellertson made the motion to ratify the School Health Policies on EPI Pens and Acetaminophen/Ibuprofen use which was seconded by Dianne Carr and passed by unanimous vote.

7. Mosquito Abatement Presentation – PCR Use and Equipment

Dan Miller, UCHD Mosquito Abatement Manager, presented new Q-PCR equipment purchased for testing for mosquito borne diseases such as West Nile Virus, Western Equine Encephalitis and St. Louis Encephalitis. The new equipment is reliable and fast in its testing. The equipment could test for the Zika virus in the event the virus makes it to our area.

This year, Utah County did not test positive for West Nile virus. South Salt Lake, Davis and Uintah Counties all had West Nile this past year.

Results of numbers recorded in the mosquito traps set this year by the Mosquito Abatement division are low. They set out 24 -26 traps every single week during summer months. Mosquitos of all different species are trapped. The trapped mosquitos are brought in, they are identified, and tested.

Gaye Ray asked Dan Miller to clarify if mosquitos carrying Zika had been identified here. Dan stated that the species of mosquitos that carry Zika have not been found in Utah. The *Aedes aegypti* species will probably never be in Utah. The *Aedes albopictus* species may show up in Utah at some point. The danger with Zika vs. West Nile is that Zika can be transmitted from human-to-human through sexual contact as well. However, people can forget the severity of diseases like West Nile, so Mosquito Abatement is very aggressive in reducing the mosquito population.

8. 2017 Budget

Ralph presented the budget and the items the Health Department needs to comply with. Sometimes what is in a rule or in a state code doesn't fit the situation completely. Having the board review the audit report is also part of minimum performance standard requirements. The formal step of the state rule is to have the board of health adopt an annual budget.

MOTION: Gaye Ray made the motion to accept the 2017 budget which was seconded by Diane Lohner and passed by unanimous vote.

9. Employee Changes

Employee changes were reviewed with the board. Employee changes have been routine.

10. Other Business

- a. Ralph thanked the Board of Health Members for their service and presented them with a small token gift in show of appreciation.
- b. January 12, 2017 Community Needs Assessment Meeting, Eric Edwards, UCDH Deputy Director, invited board members to attend and contribute. The meeting will be from 7:30 am – 9:00 am. It will be a brainstorming session where questions are developed for the community.
- c. Ralph presented plaques of appreciation to Clyde Nielsen, RPh, Superintendent Keith C. Rittel and Commissioner Larry Ellertson whose terms are ending on the Board of Health.

11. Closed Meeting

MOTION: Commissioner Ellertson made the motion to approve and set a date, time and location for a closed meeting to discuss the character, professional competence, or physical or mental health of an individual or individuals for today's date at this location following the completion of the regular agenda which was seconded by Mayor Jeff Acerson and passed by unanimous vote.

MOTION: Gaye Ray made the motion to adjourn which was seconded by Mayor Jeff Acerson and passed by unanimous vote.

Meeting was adjourned at 6:10 pm.



Ralph Clegg, EHS MPA
Director
Utah County Health Department



Chair
Utah County Board of Health

