

JEFFERSON COUNTY BOARD OF HEALTH

Wednesday, November 8, 2017 - 5:00 p.m. 5th Floor Board Room

PRESENT: Max Michael, III, M.D., Hernando Carter, M.D., and Sylvie Stacy, M.D.

ABSENT: Commissioner Jimmie Stephens, Joshua Miller, D.O., and Yocunda Clayton.

M.D.

OTHERS

PRESENT: Mark E. Wilson, M.D., David Hicks, D.O., Chalandra Barley, Jackie Belle,

Senitra Blackburn, Bruce Braden, Rodney Holmes, Ed Khan, M.D., Bryn Manzella, David Maxey, Esq., Michael Mugavero, M.D., Lori McManus, Bobby Ragan, Chris Ruffin, Jonathan Stanton, and Denisa Pridmore

Call to Order

The meeting was called to order by Dr. Michael, Chair. Dr. Michael noted that a quorum was not present for the Board of Health to conduct official business. (One member anticipated arriving at 5:30 p.m. but was unable to arrive until after the meeting adjourned.)

HIV – Data to Care

Michael J. Mugavero, M.D., MHSc, UAB Infectious Diseases, provided an overview of the Data to Care (D2C) Program to the Board of Health. D2C is a new public health strategy that aims to use HIV surveillance data to identify HIV-diagnosed individuals not in care, link them to care, and support the HIV Care Continuum. Reporting laboratory results to health departments of CD4 and viral load results help identify persons who were never linked to care after diagnosis or who did not continue to receive care. Using the information from HIV surveillance systems allows Ryan White recipients to more effectively focus on those persons not receiving care and utilize outreach to re-engage or encourage initial participation in care.

Dr. Mugavero discussed the 90-90-90 initiative which has a goal of 90% of all individuals with HIV knowing the diagnosis, 90% of those diagnosed on treatment, and 90% of those on treatment achieving suppression of their virus. Birmingham is one of thirteen cities in the United States striving to meet this target by 2020 to enable the world to end the AIDS epidemic by 2030.

Dr. Mugavero educated the Board on the U=U (undetectable = untransmittable) campaign that is spreading the word that people with HIV who are on effective treatment cannot pass on the virus to their partners. The Centers for Disease Control and Prevention (CDC) recently endorsed the campaign and issued a letter stating persons living with HIV who have an undetectable viral load cannot transmit the virus.

Dr. Wilson discussed the pros and cons of the Board of Health endorsing U=U.

"Out on Time II" Quality Improvement Project

Bruce Braden, Environmental Health Program Manager in the Food and Lodging Division, reported on a quality improvement project conducted using the Institute for Healthcare Improvement's Model for Improvement. The aim of this project was to reduce clerical staff overtime and associated overtime costs related to the food permit renewal process. Team members included staff from Management Information Systems (MIS) and Environmental Health; team facilitation was provided through Quality Improvement and Decision Support.

Mr. Braden noted that a prior quality improvement project in 2013 reduced overtime costs through the replacement of hand-written ledgers with an auto-generated report and stated that this project sought to expand on that success.

Mr. Braden provided the baseline data regarding overtime hours and associated salary expenses generated by 2016 Food Permit Renewals and the target reductions anticipated. Changes implemented by the team to achieve the target reductions in staff overtime and cost included:

- Linking owners with multiple permits to one invoice versus sending individual invoices for each permitted entity. This action resulted in a 16% reduction in the number of invoices mailed in 2017.
- Providing an on-line permit renewal option through PayPal, including the provision of an owner-specific identification and password.
- Real-time process alignments to accommodate the ability to tease out invoices for entities that had gone out-of-business or changed ownership.
- Educating staff on the new process.

Mr. Braden noted that the project supports the "Utilize Technology & Tools" Strategic Priority by meeting the needs of our workforce and enhancing collaboration with customers.

Results of the Out on Time II Quality Improvement Project were:

- 51% reduction in overtime hours (p <.0001)
- 48% reduction in overtime cost
- 14% of permits paid online (545 permits)

Next steps include continuing the online permit renewal option within Food and Lodging, promoting the availability of online payment option outside of renewal notices, conducting a survey for permit holders on their satisfaction with the online payment option, and expanding the online payment option to other Environmental Health permits and services.

September 2017 Financial Statements

Rodney Holmes, CPA, Director of Finance & Administration, discussed the September 2017 Financial Report. Mr. Holmes shared a financial trend analysis by revenue and expenses for Fiscal Years 2013-2017 that were included in the package. There were no questions from the Board.

Health Officer Report

2017-2021 Strategic Plan

Dr. Wilson said we are nearing the end of the first year of the JCDH 2017-2021 Strategic Plan. Tactics are being updated to include new areas such as health equity, revising communal living regulations, and addressing violence as a public health issue.

Performance Management System

Dr. Wilson reported the Executive Management Team has been working with all JCDH Leadership to develop program-level performance measures for the Performance Management System. Over the next few months, baseline and target performance levels will be established.

Complete Streets

Dr. Wilson noted he participated in the Health Action Partnership's Complete Streets reception November 7, 2017 at the Birmingham CrossPlex to educate community members and city leaders about complete streets and why this issue is important for the city.

National Hunger and Homeless Week

Dr. Wilson announced that JCDH is partnering with other community agencies to provide Influenza Vaccine for the homeless during the week of November 13-16, 2017. UAB will provide the vaccine.

JCDH Annual Team Experience Day

Dr. Wilson informed the Board of the Annual Team Experience day for JCDH staff on November 17, 2017. The all-day event will consist of team building exercises and educational activities for employees.

Opioid Crisis

Dr. Wilson discussed the local and state governments bringing lawsuits against manufacturers or distributors of opioids and their alleged contribution to the opioid crisis. Legal counsel has has begun researching the ability of the Board of Health or Health Officer to take action or declare excessive opioid distribution as a public health nuisance for a condition detrimental to the health of the people under public health statutes. JCDH has contributed considerable resources to address the opioid crisis. The Board of Health has passed five resolutions related to the opioid epidemic.

On August 8, 2017, Governor Kay Ivey issued an Executive Order recognizing the drug overdose situation as an epidemic. She established the Alabama Opioid and Addiction Council on which Dr. Wilson serves. The City of Birmingham sued several opioid distributors on August 14, 2017. On September 19, 2017 the Alabama Attorney General, Steve Marshall, joined forty-one other states in issuing an investigative subpoena to opioid manufacturers and distributors to determine whether they are engaged in unlawful practices in marketing, sales, or distribution of opioids.

Youth Violence

Dr. Carter expressed an interest for JCDH looking into ways to address the youth violence concerns in Jefferson County. Dr. Wilson suggested this may be an issue to study and perhaps form a workgroup to look at this public health problem and what role JCDH may play.

<u>U=U (Undetectable = Untransmittable) - Continued</u>

Dr. Wilson asked if the Board would like to receive a draft resolution in support of U=U. The Board members present expressed interest in this.

The Board discussed ways to improve engagement and treatment efforts for the AIDS epidemic. Dr. Mugavero noted the importance of identifying persons with unmet needs and considering other models of health care delivery.

The next Board of Health meeting is scheduled for Wednesday, December 13, 2017 at 5:00 p.m. in the Fifth Floor Board Room. The meeting adjourned at 6:08 p.m.

Sylvie Stacy, M.D., Secretary

Approved:

Max Michael, III, M.D., Chair