

ORANGE COUNTY HEALTH DEPARTMENT MISSION STATEMENT: *To enhance the quality of life, promote the health, and preserve the environment for all people in the Orange County community.*

THE ORANGE COUNTY BOARD OF HEALTH MET ON March 27, 2019 at the Orange County Health Department, 300 West Tryon Street, Hillsborough, NC.

BOARD OF HEALTH MEMBERS PRESENT: Timothy Smith – Chair, Jessica Frega –Vice-Chair, Bruce Baldwin, Paul Chelminski, Jennifer Deyo, Susan Elmore, Liska Lackey and Sam Lasris.

BOARD OF HEALTH MEMBERS ABSENT: Keith Bagby, Barbara Chavious and Commissioner Earl McKee.

STAFF PRESENT: Quintana Stewart, Health Director; Coby Jansen Austin, Director of Programs and Policy; Krishnaveni Balakrishnan, Healthy Homes Coordinator; Rebecca Crawford, Financial and Administrative Services Director; Dominika Gazdzinska, Community Outreach Specialist; Victoria Hudson, Environmental Health Director; Pamela McCall, Personal Health Services Director; Ashley Rawlinson; Healthy Carolinians Coordinator; Beverly Scurry, BOH Strategic Plan Manager; and La Toya Strange, Administrative Support I.

GUESTS PRESENT: Mike and Kim Tyler, Carolyn Brandt.

I. Welcome New Employees

Timothy Smith, Chair, called the meeting to order. Ms. Stewart welcomed new employee, Krishnaveni Balakrishnan.

II. Public Comment for Items NOT on Printed Agenda: None.

III. Approval of the March 27, 2019 Agenda

Motion was made by Sam Lasris to approve the agenda, seconded by Susan Elmore and carried without dissent.

IV. Action Items (Consent)

A. Minutes of February 27, 2019 Meeting

Motion was made by Liska Lackey to approve the minutes of February 2019, seconded by Jennifer Deyo and carried without dissent.

V. Educational Sessions

A. Cardinal Annual Update

Ric Bruton, Senior Community Executive, Cardinal Innovations, presented on how county funds are used to support Cardinal Innovations programming in Orange County (OC). Below are some highlights.

- Local Maintenance of Effort (MOE) Funding
 - The counties will give monies to support programs per the statute.
 - OC contributes \$1.3 million annually which is divided amongst 30 separate line items and over 12 entities.
 - This year, there's nearly an even split between Cardinal and Orange County managed funding.
- Programs that receive funding include Freedom House Recovery, UNC Department of Psychiatry, Arc of Orange County, Haven House and Club Nova. Orange County also has set aside a portion of the MOE funding for various programs to address community interests that include services to undocumented people, assisting DSS with placements and trauma focused therapy.
- Mr. Bruton presented graphs that displayed Medicaid and State data pertaining to the:
 - Number of members served by age and diagnosis
 - Members served and expenses by service category
 - Members served and expenses amounts – crisis services
- Cardinal Innovations created the Community Reinvestment Initiative as a way to make stable, sustainable investments across its 20-county service area. Hundreds of proposals were received from entities and organizations. Funding totaling more than \$4 million was awarded. Recipients include Compass Center for Women & Families, El Futuro and the YMCA of the Triangle.
- Mr. Bruton presented the newly revamped website and all of its new functions such as the capability to find and access local, statewide and national resources with ease.

The BOH had questions that were addressed by Mr. Bruton.

B. Severe Vision Problems for Children and Adults

BOH member, optometrist and assistant professor at UNC School of Medicine Ophthalmology, Dr. Bruce Baldwin, gave an excellent visual presentation on case reports of patients with significant vision problems that are managed with special glasses or contact lenses. Below are some highlights.

- The World Health Organization defines legal blindness as visual acuity of 20/200 or less in the better eye with best glasses, and/or a visual field of 20 degrees or less.
- "Normal" vision is 20/20. This means that a person sees the same line of letters at 20 feet that person with normal vision sees at 20 feet.
- A student with a visual impairment, partial sight or blindness, is eligible for Special Education services. Visual impairment is a low incidence condition, but can have a high impact on student performance. The Exceptional Children Division of the NC Department of Public Instruction has developed a Statewide System of Support for Students with Visual Impairments to help local education agencies understand and meet the needs of their students with visual impairments.
- Some conditions/problems that affect visual acuity
 - Stevens Johnson Syndrome
 - Cataract
 - Congenital cataract

- Keratoconus
- Eye traumas
- Some surgical procedures/devices that aid in correcting vision problems
 - Cornea replaced with implanted telescope
 - Scleral lenses can improve vision (pair ranges in cost from \$1300 to \$3000)
 - Bandage contact lens
- Some visual aids/Prosthetics
 - Handheld telescopes, handheld magnifiers [range in price from \$4 (low quality) to \$100 (good quality)], desktop video magnifiers (can range in price from a few hundred dollars to \$3000)
 - Custom molded scleral lens (retail \$7,000/pair)
 - Hand painted prosthetic tint soft lens (range in cost from \$400 to \$1000)
- Some funding sources
 - NC Services for the Blind
 - Medicaid (doesn't cover cosmetic/prosthetic lenses)
 - Some Lions Clubs
 - There is a strong need for funding as most insurances don't cover visual aids/prosthetics.
- Some resources
 - NC DHHS Division of the Services for the Blind
 - Kim Tyler, Social Worker for the Blind for Durham and Orange Counties
 - Rehabilitation agency that can provide magnifiers and sometimes monoscopes to the low vision population.

The BOH members had questions that were addressed by Dr. Baldwin.

C. SOTCH Review/CHA Process Update

Ashley Rawlinson, Healthy Carolinians of Orange County (HCOC) Coordinator, presented the 2018 State of the County Health Report (SOTCH). The SOTCH is a report that is produced every year in between the Community Health Assessment (CHA). Social Determinants of Health, Physical Activity & Nutrition and Mental Health & Substance Abuse are the three areas that are focused on in the report. Below are highlights from Ms. Rawlinson's presentation.

- The top 3 leading causes of death (cancer, heart disease and cerebrovascular disease) hasn't changed over the last couple of years.
- In Orange County, people of color have higher death rates, when compared to whites, in relation to cancer, heart disease and diabetes.
- Social Determinants of Health
 - Poverty
 - 14% of OC population lives in poverty with 6.5% of all families living below the poverty level.
 - 9.5% of children in OC live in poverty despite a county-wide median income of \$69,940.
 - Although rich in resources, Orange County has one of the highest measures of income inequality in NC.
 - In 2017, the first Try Transit Week was held October 23rd-28th to bring awareness to public transportation and encourage use. In 2018, Orange County Public Transportation (OCPT) held 3 community meetings to discuss proposed transit changes and to gather community input on OCPT priorities. In 2019, the OCPT plans to host a Try Transit month with different activities occurring each week of the month.

- Physical Activity & Nutrition
 - The OCHD nutrition department offers Medical Nutrition Therapy (MNT) and a Diabetes Self-Management Education Program (DSME) to help prevent and manage certain medical conditions. The MNT program had 782 encounters. The DSME program had 364 enrollments of which 44 were new.
 - HCOC partners with and serves on the School Health Advisory Council (SHAC). The partnership's goals include incorporating exercise and healthy eating into daily/weekly activities and encouraging school age youth to get the recommended amount of physical activity to prevent childhood obesity.
- Mental Health & Substance Abuse
 - From 2013-2017, there were 66 suicide-related deaths.
 - The 2nd Annual "Be the Light" Suicide Prevention Awareness Walk was held. There were 100 community residents present and local support included the BOH, BOCC, OCHD Health Director, Hillsborough police department and Mayor Tom Stevens.
 - Alcohol
 - The Campus and Community Coalition (CCC) which includes the Town of Chapel Hill, OCHD and Chapel Hill Carrboro City Schools partnered and pulled together research on alcohol's impacts on the underage brain to bring resources to families in our community so they can start a conversation about adolescent substance use.
 - Tobacco
 - New bilingual Tobacco Free Signs replaced the outdated and weathered signs which also support the local public school's 100% Tobacco Free Policy providing a reminder that e-cigarettes are prohibited on school grounds.

Ms. Rawlinson stated that this report is disseminated to the NC DPH, BOH, BOCC, HCOC membership and OC government employees. Electronic versions are available online via the HCOC and OCHD websites. She noted that per Benchmark 38, Activity 38.2, for accreditation purposes, the BOH minutes should reflect that the BOH members have received and reviewed the SOTCH report.

Lastly, Ms. Rawlinson spoke briefly about the upcoming 2019 CHA. The CHA is a report about the health of the community and the community's capacity to improve the lives of residents of Orange County. Community involvement helps to ensure that the true needs of the community are identified, accurately represented, and addressed. Collection methods for data collection include focus groups, online surveys and surveys conducted door-to-door. She continued to explain the CHA process which involves 8 phases and takes place over a 12-14 month period. She encouraged the Board member participation in any or all of the CHA process.

The BOH members had questions that were addressed by Ms. Rawlinson.

D. FSA Strategic Plan Update

Coby Jansen Austin, Director of Programs and Policy, and Dominika Gazdzinska, Community Outreach Specialist, gave an update on the FSA's 2019-2022 Strategic Plan. Below are some highlights.

- FSA is a collective of various people and organizations that work together to ensure children in OC, whose families struggle to make ends meet, have the opportunity for a healthy, safe and productive life. It was modeled after Harlem's Children Zone.

- Entering its fifth year this summer, FSA has successfully recruited four cohorts of students and their families into the navigator program and will begin recruiting the fifth cohort this fall.
- There are 2 neighborhood zones.
 - Zone 4 is in Hillsborough and Zone 6 is in Chapel Hill/Carrboro.
 - Zone navigators act as a link between the families and the services they need. There are a total of 9 navigators (4 in Zone 4 and 5 in Zone 6) assisting over 130 families within both zones. There is also a new Manager of Family Engagement, Dana Crews.
 - Zone navigators will be transitioning to county employees effective FY 19-20.
- One size doesn't fit all as there are families with different level of needs. The Parent Council was created which allows parents to learn from each other.
- The 6 FSA values are to 1)Be outcome-oriented, 2)Understand that relationships are "the work", 3)Trust the wisdom of families, 4)Racial equity and inclusion, 5)Community power, and 6)Accountability to the community.
- There are 3 goals: 1)Children are healthy and prepared for school, 2)Children and youth are healthy and succeed in school, and 3)Families, neighborhoods and institutions support the healthy development of children.
- Using Results Based Accountability, strategic areas with measures of success were created. Those strategic areas are family empowerment, partnership, systems change and foundational work.

VI. Reports and Discussion with Possible Action

A. Review of Board of Education Letter of Support

BOH member, Jennifer Deyo, presented the proposed letter of supporting Orange County Schools' Equity Policy. The letter of support summarizes the BOH's connection to the policy through data and health equity. After brief discussion, the BOH decided to take a vote. Ms. Deyo thanked Beverly Scurry and Quintana Stewart for their assistance with the letter.

Motion to move forward with the letter of support was made by Paul Chelminski, seconded by Liska Lackey and carried without dissent.

B. Health Director Report

In addition to her report, Ms. Stewart highlighted that, on March 19th, the Leadership Team completed its final day of the Results Based Accountability (RBA) Strategic Planning Workshop series with consultant, Deitre Epps, Race for Equity, LLC. The Leadership Team is tasked with thinking about performance measures to be used in the new Strategic Plan as we want to ensure that what we're doing is making an impact.

Ms. Stewart also mentioned that the County Health Rankings were released. This year, Orange County ranked #2 for Health Outcomes and #1 for Health Factors.

On April 1st, Rebecca Crawford and Ms. Stewart will meet with the County Manager to discuss the BOH approved budget. On April 4th, the BOH work plan will be co-presented at the BOCC work session. Lastly, Ms. Stewart will be graduating from the Municipal and County Administration course on April 12th. She expressed her gratitude for the training and great networking opportunities.

C. Media Items

Quintana Stewart briefly mentioned Annual Report for the Health Department that was passed out to the BOH members as well as the article topics of the FSA and the computer virus that were included in the Media Items packet.

Media items were in the packet which focused on Orange County's events and our involvement in various efforts.

VII. Board Comments

Paul Chelminski mentioned that he was asked, last Thursday, to speak at a community forum at the Calvary Church in Charlotte, NC regarding the opioid epidemic. There was a panel discussion that included a psychiatrist, the mom of an IV drug user and a local news anchor. After some brief presentations, the attendees broke into discussion groups. There has been an increase in fentanyl and heroin deaths in Charlotte. Dr. Chelminski provided some statistics regarding fentanyl and heroin deaths. There are 15.3 deaths per 100,000 people per year. West Virginia has a rate of 44 deaths per 100,000 people which is the nation's highest; the lowest was Nebraska with 2.2 per 100,000 people. Dr. Chelminski added that he frequently conducts polls in relation to the epidemic and mentioned one he'd conducted amongst Allied Health students in which 40% knew 3 or more people affected. A similar poll was conducted at the community forum in Charlotte. Over 50% of attendees knew at least 3 people that were affected by the epidemic.

VIII. Adjournment

Jessica Frega moved to adjourn the meeting at 8:58pm and Susan Elmore seconded.

The next Board of Health Meeting will be held April 24, 2019 at the Orange County Health Department, 2501 Homestead Road, Chapel Hill, NC at 7:00 p.m.

Respectfully submitted,

Quintana Stewart, MPA
Orange County Health Director
Secretary to the Board