

A Regular Meeting of the Durham County Board of Health, held

January 26, 2006 with the following members present:

William T. Small, MSPH, Chairman, Philip McHugh, DVM, Vice

Chairman, Lewis Cheek, Esq., Sandra Peele, RN, Sue McLaurin, M.Ed.,

PT, Robin Blanton, PE, Ronald Spain, DDS, and

William H. Burch, R.Ph.

Excused Absence: Lorraine Salois-Deane, MSPH

CALL TO ORDER. Mr. Small, Chairman, called the meeting to order with a quorum present. No formal agenda items were added.

INTRODUCTION OF NEW BOARD MEMBER and ACKNOWLEDGE BOARD REAPPOINTMENT. The Chairman recognized Mr. William H. Burch, R.Ph., who was appointed to fill the pharmacist position.

The Chairman acknowledged the reappointment of Robin Blanton, P.E. He thanked Mr. Blanton for his willingness to continue to serve on the Board.

The Board welcomed both members and thanked them for their continued interest in the public health of Durham's citizens.

OATH OF NEW BOARD MEMBER. Mr. Burch was administered the Oath to support Constitutions (G.S. 11-7) and the General Oath G.S. 11-11).

Mr. Burch remarked that it was a pleasure to be back and serve a Department that does a great job for Durham County under the leadership of Mr. Letourneau and the Board.

APPROVAL OF MINUTES. Ms. McLaurin made a motion to approve the minutes of November 10, 2005. Dr. McHugh seconded the motion and the motion was approved.

RECOMMENDATION OF NOMINATING COMMITTEE. The Chairman recognized Mr. Blanton, Chair of the Nominating Committee. Mr. Blanton presented the Committee's recommendations for Chairman, Mr. William Small and for Vice Chair, Dr. Philip McHugh to serve one year.

2 A Regular Meeting of the Durham County Board of Health, held
January 26, 2006.

ANNUAL ELECTION OF CHAIRMAN. Mr. Letourneau, Secretary to the Board, presided over the election of the Chairman.

The Secretary called for nominations for Chair.

Mr. Blanton nominated Mr. Small to serve as Chair.

The Secretary opened the floor for nominations. There were no additional nominations or discussion.

The Secretary called for the vote for Mr. Small as Chairman.

Mr. Small was unanimously elected Chairman of the Board.

ANNUAL ELECTION OF VICE CHAIRMAN. The newly elected Chairman took office and presided over the election of Vice Chairman.

Mr. Small called for nominations for Vice Chairman.

Mr. Blanton nominated Dr. McHugh to serve as Vice Chairman.

The Chair asked for nominations from the floor. There were none.

The Chair called for the vote for Dr. McHugh as Vice Chairman.

Dr. McHugh was unanimously elected as Vice Chairman of the Board.

Mr. Small thanked the Board for its vote of confidence and hopes the Board, one he believes to be one of the finest in the State, will continue to move forward in serving Durham County in the coming year. He said that he is very proud to be a part of this organization and thanked the staff for all the work they do in helping to make the Board an effective body.

APPOINTMENT OF FINANCE COMMITTEE. Mr. Small appointed Mr. Burch and Ms. Sue McLaurin to serve with Dr. McHugh on the Finance Committee. Dr. McHugh will serve as Chairman and Mr. Small will serve as ex-officio member of the Committee. [All Board members are invited to attend these meetings.]

3 A Regular Meeting of the Durham County Board of Health, held

January 26, 2006.

The Committee will meet on February 28 and March 2, 2006 at 5:00 p.m. in the Auditorium at the Health Department, 414 E. Main Street.

BUDGET AMENDMENTS. Mr. Letourneau recommended the Board approve the following amendments. These three amendments received the Chair and Vice Chairman's telephone approval and were approved by the Board of County Commissioners on January 9, 2006.

1. Recognize a grant of \$33,328 from Temporary Aid to Needy Families through the N. C. Department of Health and Human Services and to temporarily increase a part-time Public Health Nurse I position from 40% to 80% through June 30, 2006. These funds are targeted to prevent out-of-wedlock births in low-income women who do not receive Medicaid.
2. Recognize \$10,000 in grant funds from the Physical Activity and Nutrition Branch of the N. C. Division of Public Health. These funds will be placed in the Health Education Division's budget to implement the Smart Moves Program in five churches in Durham County. Smart Moves is a multi-level faith-based wellness program that promotes the voluntary adoption of individual and organizational changes centered on physical activity and nutrition.
3. Recognize \$5,000 grant funding from Healthy Carolinians through the N. C. Department of Health and Human Services. These funds will support the work of the Partnership for a Healthy Durham and will be allocated in the Health Education Division.

Dr. Spain made a motion the Board recognize and officially approve the three budget amendments. Mr. Blanton seconded the motion and motion passed with no opposition.

BUDGET AMENDMENTS FOR BOARD OF COUNTY COMMISSIONERS AGENDA - FEBRUARY 13, 2006. Mr.

Letourneau recommended the following for approval.

1. Recognize \$20,000 in grant revenue from the N. C. Department of Health and Human Services, Office of Minority Health and Health Disparities to expand the Barber and Beautician HIV/STD Peer Educator program into the Latino community.
2. Recognize \$10,000 in grant revenue from the Department of Health and Human Services for the Syphilis Elimination Project in the Health Education Division.
3. Recognize \$500 in grant revenue from the N. C. Health and Wellness Trust Fund for the Health Education Division. As part of the Teen Tobacco Use Prevention and Cessation Initiative, the Health and Wellness Trust provides funding to support efforts to promote smoke-free environments in local restaurants. These

4 A Regular Meeting of the Durham County Board of Health, held

January 26, 2006.

funds will be used to survey local restaurants regarding current smoking policies and to provide outreach and education that will promote smoke-free environments.

Mr. Blanton made a motion to approve these amendments as presented. Mr. Cheek seconded the motion and it was approved with no opposition.

OVERVIEW OF PANDEMIC FLU. Mr. Letourneau said he has asked the Medical Director to present this issue because the Department has been working very diligently with our partners in the community in mapping out the preparation for what some say is the inevitable Pandemic Flu. He said the Department cannot take the risk of not being prepared.

The Health Director said that one important benefit about this process is that if the Department can prepare for this event then it can be ready and prepared for any other disaster in the community. The process has allowed the Department to get all its partners and interested parties to the table to help to prepare for these kinds of eventualities.

Mr. Letourneau recognized Dr. Arlene Sena, Medical Director.

Dr. Sena presented a PowerPoint presentation that provided the Board a definition, background information, and an overview of Pandemic Influenza.

She talked specifically about the Pandemic Influenza Plan for Durham County that outlines the responsibilities specific to Durham County Health Department (DCHD) staff. The Plan is based on plans released by the North Carolina Department of Health and Human Services, the U. S. Department of Health and Human Services, and the World Health Organization (WHO).

The WHO Pandemic Influenza Stages includes six phases which served to help the DCHD prioritize its activities. At the present time we are in Phase 3: Human infection with new subtype, but rare human-human spread (Pandemic Alert Period begins).

The DCHD Plan was developed with focus on the WHO Pandemic Influenza Stages Phase 6: Increased and sustained transmission in the general population (Pandemic Period).

5 A Regular Meeting of the Durham County Board of Health, held

January 26, 2006.

Dr. Sena discussed the different components of the DCHD Plan:

- Command and Control
- Control Measures
- Personal Protective Equipment
- Secondary Triage Sites and Alternate Care Facility
- Special Needs Sheltering
- Mass Vaccination or Antiviral Distribution
- Essential Community Services
- Communications.

The Medical Director summarized the Pandemic Influenza activities to date:

- DCHD Pandemic Influenza Response Plan
- Durham County Tabletop Exercise
- Pandemic Influenza Planning Group
- Meetings with Emergency Management, jail staff, law enforcement
- Participation with hospital and statewide exercises.

Dr. Sena provided the Board a summary:

- A pandemic of influenza is predicted, and planning is underway at the federal, state, and local levels.
- The DCHD has already initiated collaboration and discussion between community agencies and local hospitals regarding Durham County resources needed in a pandemic.

Dr. McHugh asked about the source of funding for execution of the DCHD Plan. He also asked if the model predicted the duration of a pandemic.

Ms. Theresa Patrick, RN, Bioterrorism Coordinator responded that \$2.5 million has been allocated for the State of North Carolina. She said the model does not predict the duration but it is normally 6 to 8 weeks for the first wave.

The Health Director said that historically, the second wave is approximately 2 months later and would last 4 to 6 weeks.

Dr. Sena said that clearly the attack rate (hospitalization) for Durham County could be higher than 35% and the duration could be much longer.

6 A Regular Meeting of the Durham County Board of Health, held

January 26, 2006.

The Chairman commended the Department for taking the steps to prepare Durham County for this pandemic should it happen and to have a Plan developed that will hopefully lessen its impact on the community.

There was further discussion concerning whether the amount of antiviral medications and immunizations that would be needed could be produced and be available for distribution during such an event.

The Chairman thanked Dr. Sena for an informative presentation.

HEALTH DIRECTOR REPORT- JANUARY 2006.

Mr. Letourneau said his comments are related to the efforts that the Department has put forth in developing the Pandemic Influenza Plan and what it is currently doing in bringing representatives to the table.

The Health Director said that Dr. Sena, Pam Weaver, Theresa Patrick, and the Leadership Team are meeting with stakeholders in the community such as Duke University Medical Center, Durham Regional Hospital, Veterans Administration Hospital, Sheriff Department, Police Department, Emergency Management, Fire, and EMS. This group is expanding continuously to involve as many people as necessary. It has taken an enormous amount of effort and has been extraordinarily time consuming to get to the point that the Department is at present. This part of the preparation is just wrapping up and the momentum continues to build.

He said the sense of urgency is certainly there for the Department to have a Plan in place that is workable for Durham County. The Durham County Plan may look different from Wake County. In one respect, Durham County is a unique community. It is a one city, a one county community which makes it easier to deal with fire, police, and the different agencies that respond. Durham has one major health system that provides approximately 85% of the health care in the community so the Department is dealing with one major medical provider.

The Health Director said the difficulty will be attempting to identify the resources that are necessary to keep the community operating on a day-to-day basis, such as gasoline, food, electricity, water, etc. It will be very challenging to keep these services on line and functioning throughout an epidemic. A part of what the Department is now doing is inviting those stakeholders to the table who are believed to be essential to keep those processes moving.

7 A Regular Meeting of the Durham County Board of Health, held

January 26, 2006.

The Chairman said when the Department talks about the community; it cannot talk about Durham County in isolation. The community is much broader. It cannot divorce Wake County, Orange County, and surrounding areas where there is continuous traffic and collaboration between law enforcement. The Department needs to ensure that it is engaging in collaboration with these counties. He said he believes the major part of the success of this response Plan will hinge upon how those counties counter the effect of an epidemic.

Mr. Letourneau said there is extraordinary pressure from the State for counties to adequately begin their planning efforts for Pandemic Influenza. He said he has good relations with the surrounding health directors and the Department believes that they are on the right path and are in communication with them regarding this issue. However, these counties are independent jurisdictions over which Durham County has no control. He said the Department can encourage, work with them, make Durham's Plan available, and maintain an open policy of sharing information.

The Director said a difficult issue is going to be information management during a pandemic. All parties in each jurisdiction must ensure that the messages shared with the public are the same. There will likely be a joint information center within Durham County. Additionally, there will be multi-county, multi-agency information centers that would probably be centralized in Raleigh at the State Health Department.

He said a key element is getting the information out to the public to keep it informed as much as possible throughout all the stages of an outbreak and to keep the public interested enough that when the outbreak winds down and vaccine becomes available for the public that they will get vaccinated. A historical challenge has been that after a pandemic that people do receive the vaccine because there is usually a second wave that follows.

Mr. Burch asked whether there was a process in place to screen international travelers.

Mr. Letourneau responded that the Department does not have a process in place because there is no port in Durham County. The Raleigh-Durham International Airport in Wake County does have international travelers directly into its port and he expects that there will be a Federal or State process to screen these travelers. The process may be similar to what was done in Asia during the SARS epidemic which was basically

8 A Regular Meeting of the Durham County Board of Health, held

January 26, 2006.

screen the international travelers for temperature and symptoms upon their arrival.

GENERAL HEALTH SERVICES CLINIC

BCCCP/Adult Health Screening Program

- 24 women in November and 16 women in December were screened in the BCCCP Program.
- 306 women in November and 364 women in December were screened for domestic violence.

Communicable Diseases Screening

- STD Clinic screened 287 persons in November and 350 persons in December.
- 397 persons in November and 355 persons in December were screened for HIV: (251 tested in November and 300 tested in December at Durham County Health Department; 109 tested in November and 55 tested in December at Lincoln Community Health Center; 37 tested in November and 0 tested in December through community outreach). There were 5 positive tests in November and 4 positive tests in December.

Reportable Diseases (Other than STDs)	November	December
• Hepatitis A:	0	0
• Hepatitis B, Acute:	0	1
• Hepatitis B, Carrier:	*2	*6
• Rabies Bite Investigations:	0	2
• Tuberculosis Cases:	2	2
• Campylobacter:	2	4
• Salmonellosis:	2	4
• Shigella:	0	2
• E. Coli 0157:H7:	2	2
• Cryptosporidiosis:	2	0
• Pertussis:	1	0
• Rocky Mountain Spotted Fever:	0	0
• Lyme Disease:	0	0
• Ehrlichiosis:	0	0
• Streptococcal Infection, Group A:	0	3
• Malaria:	0	1

*Note: As we receive lab reports of HBV carriers sent (forwarded) to us by the state, these do not represent new cases necessarily. They are often known carriers of some duration never reported initially by patient's physicians.

9 A Regular Meeting of the Durham County Board of Health, held

January 26, 2006.

Two bats and one raccoon were reported positive for rabies in November.

Outbreaks

None

Immunizations

Immunizations given: 1,392 in November and 864 in December

Pharmacy

Prescriptions filled: 2,503 in November and 2,719 in December

Laboratory

Tests performed: 4,955 in November and 4,402 in December

Activities of Staff

- Diana Coates, RN, Immunization Clinic, gave an influenza update to the Board of Health on November 10.
- Diana Coates, RN, Immunization Clinic, attended the National Viral Hepatitis Prevention Conference in Washington, DC on December 5-9.
- Jacquie Clements, HIV Counseling and Testing, was invited to Washington, D. C. during December to hear President Bush discuss the accomplishments over the past year in HIV/AIDS control and treatment. She is a member of the Presidential Advisory Council on HIV and AIDS.
- The TB Control Program assisted in providing TB education to “promotores” at El Centro Hispano in November and also conducted TB screening at the Latino Health Fair.
- Arlene Sena MD, Lee Werley, R.Ph, and Theresa Patrick, Local Public Health Preparedness Coordinator attended state training on the Strategic National Stockpile on December 1-2.
- Theresa Patrick, Local Public Health Preparedness Coordinator:
 - Completed Community Emergency Response Team (CERT) training through Durham County Emergency Management.
 - Spoke about Public Health Preparedness, Pandemic Influenza, and Mass Medication Dispensing at an Emergency Management/Church Group Disaster Planning Conference
 - Spoke to Heart of Carolina Emergency Nurses Association membership regarding Pandemic Influenza and Volunteer Recruitment
 - Represented Durham County Health Department in the Countywide Terrorism Task Force Weapons of Mass Destruction exercise

10 A Regular Meeting of the Durham County Board of Health, held

January 26, 2006.

ENVIRONMENTAL HEALTH DIVISION

- Inspection compliance has increased significantly in the Food and Lodging Section as a result of two additional staff members. Inspection compliance was at 82 percent for the last fiscal year and rose to approximately 90 percent for the first quarter of FY 05-06. The goal is a compliance rate above 95 percent for the end of this fiscal year.
- Environmental Health has been working to integrate the new SAP system into administrative functions.
- The Water and Waste Section is experiencing an increased turnaround time on new applications because of a vacancy and a new staff member in training. It has been difficult to fill vacant positions with fully qualified Environmental Health Specialists due to intense competition across N. C. for Registered Sanitarians. Our track record for training and retaining intern candidates is poor due in part to low starting salaries. Entry level salaries are now as much as \$6000 behind our direct competition.
- Daryl Poe is working on a proposed revision to the Durham County local pool rules. Robert Brown, Daryl Poe and Bob Jordan have met with Lowell Siler to discuss legal requirements of the proposal.
- Marie Miller (Processing Assistant III) and Glenn Lilly (Program Specialist, Restaurant Plan Review) have announced their retirement dates. Marie will retire at the end of January and Glenn will retire at the end of February.
- The Food and Lodging Section continues to release restaurant inspection reports to the Herald Sun, The News and Observer and WRAL (TV5) on a weekly basis. This has raised public awareness of the importance of proper sanitation in restaurants. It also provides an incentive for the establishments to maintain an A grade.
- Suzanne Knott, Environmental Health Specialist with the Food and Lodging Section, was elected Vice President of the North Central Environmental Health District. She is responsible for recruiting speakers and arranging meeting agendas among other responsibilities. District meetings are an important resource for Environmental Health Specialists who need to fulfill continuing education requirements.
- The entire Environmental Health Division is in the process of taking a series of Incident Command System courses. The Incident Command System is the standard for emergency management across the country.
- Division enforcement activities for the quarter ending in December included:
 - A) **Food, Lodging and Institutional Facilities:**
Inspections and complaint visits-1388,
New Permits issued (for permanent establishments) - 20
 - B) **Lead Program;** Site investigations- 5, Site visits-7

11 A Regular Meeting of the Durham County Board of Health, held

January 26, 2006.

- C) **Swimming Pool Program:** Inspections and visits- 9
- D) **Well Program:** Construction inspections and consultations- 166, permits- 25, water samples- 48
- E) **Onsite Wastewater Program:**
Site visits- 475, Permits and Construction Authorizations issued- 42

NUTRITION DIVISION

Community Nutrition

DINE for LIFE Program—Schools

- Completed 132 pre/post intervention screenings in 2 middle schools to determine knowledge/behavior change related to classroom interventions and the Produce Fair Kick-off event held at Chewning Middle School.
- Conducted 350 group nutrition classes with 5,939 student contacts. Provided 5,370 healthy foods taste tests and multiple educational handouts and educational reinforcement items in conjunction with lessons. Reinforced key messages taught in classes through “environmental cues” displays or bulletin boards at all participating target schools.
- Developed and submitted public address announcements and school newsletter articles to kick-off school-wide promotions about healthy snacks. Many children reported hearing the announcements. Schools published several articles in their newsletters, with some in both English and Spanish.

DINE for LIFE Program—Community

- Completed 132 community assessment surveys with adults in drug recovery at TROSA and with seniors at seven area centers.
- Sent Alive! newsletters on holiday nutrition to 9,374 food stamp households. in Durham County reaching approximately 20,000+ food stamp participants.
- Posted “Have Snack Will Travel” poster in both English and Spanish on 44 DATA buses during November and December targeting 15,000+ riders daily.
- Erected an “environmental cues” display on “Healthy Eating on a Budget” at the Department of Social Services at the request of the Food Stamp Manager.
- Met with DATA bus officials, County DSS Food Stamp Manager and the Coordinating Council for Senior Citizens for orientation and setting up program schedules for the coming quarter.
- Attended meetings of the “Talking Council” and “Seniors and Hunger Durham Roundtable” with the manager of the Durham Food Bank and managers of the Dove and Phoenix transitional houses.

12 A Regular Meeting of the Durham County Board of Health, held

January 26, 2006.

- Conducted sessions with seniors at Little River, Edison Johnson, WD Hill, Duke Street, Hosiery Mill, Lyon Park, and Preiss-Steele senior centers

Success Stories/Program Impact

- A teacher told the nutritionist in front of her class how proud she is of her students for bringing healthy snacks to school and how their snack choices have improved.
- An elementary school student told the nutritionist that he's trying to eat healthy now and not eat so much "junk food". He said he told his mom that he wants to eat healthy, too, and he "opened up the refrigerator the next day and it was full of fruits and vegetables."
- A student said that he's trying to eat more colorful fruits and vegetables so he can be healthy.
- A student in a third grade class told the nutritionist he had stopped drinking soda last year after he learned how much sugar soda had in it.
- A Principal told the nutritionist that his students all know a lot about nutrition due to the nutritionist's classes. On their recent visit to the Poe Health Education Center, the Poe Center staff was impressed with how much the students know.
- A school nurse said she was teaching about dental health and mentioned that some foods aren't good for your teeth. Multiple students spoke up and said that the nutritionist had taught them all about what foods can do to your teeth and were able to name some of the offending foods.
- A nutritionist taught a food safety lesson to an 8th grade science class who were studying bacteria and viruses. For demonstration, she had the students use the Glo-Germ kit and look at the "germs" on the students' hands under the black light. In two of the classes, the students were so interested that everyone wanted to be "tested" with the solution and black light. Once they were tested, the entire class was disgusted about the germs and lined up to wash their hands (and wash them really well, because the light showed them the "gunk" under their nails). Students' comments were, "This is disgusting, I never knew I had so many germs" and "I'm going to wash my hands all the time from now on". With cold and flu season upon us, the teacher and I agreed that this was a worthwhile lesson!
- After a grain lesson taught by the nutritionist, the teacher used different elements of the taste testing activity in a graphing lesson, having students vote on their favorite whole grain cereals and making a big graph for display in the hallway. She added the parent handouts to the display.
- A student said she was a whole grain detective at home by looking at her cereals and bread to see if they were made with whole grain.

13 A Regular Meeting of the Durham County Board of Health, held

January 26, 2006.

- Several students reported to the nutritionist that they asked their parents to buy whole grain cereals the nutritionist had given to them for a taste test, and that they now eat those at home. Teachers are also choosing whole grains more.

Continuing Education

- Attended the Women, Infants and Children Program statewide conference.
- Participated in monthly phone conferences with the CDC Division of Nutrition and Physical Activity and the State's school nutritionist network.

Clinical Nutrition

Child Wellness—Medical Nutrition Therapy (MNT)

- Received 88 new referrals for MNT. 56 % of these referrals are for childhood overweight and obesity with many of the referrals noting complications of obesity such as high blood pressure, elevated cholesterol, sleep apnea and insulin resistance.
- Provided 105 MNT services to children with their families and 66 consultations to caregivers and providers regarding patient care.
- Provided 97 general consultations and/or responses to public inquiries about child nutrition

Infant Mortality Prevention—Medical Nutrition Therapy (MNT)

- Provided 57 MNT services to pre-conceptual women, high-risk pregnant women, or families with high-risk infants and 36 consultations to caregivers and providers regarding patient care.
- Screened 99 OB patient records for nutritional risk.

Adult Health Promotion—(Medical Nutrition Therapy (MNT)

- Received 12 new referrals for MNT.
- Provided 30 MNT services to adults and 35 consultations to caregivers and providers regarding patient care.
- Provided 29 general consultations and/or responses to public inquiries about adult nutrition.

Child Care Nutrition Consultation

- Provided 54 consultations and conducted 1 mealtime observation.
- Conducted 9 training sessions for 144 child care directors and staff, including "More-at-Four" program directors. Collaborated with Durham County Cooperative Extension staff in presenting state nutrition and physical activity curriculums Color Me Healthy and Families Eating Smart and Moving More.

14 A Regular Meeting of the Durham County Board of Health, held

January 26, 2006.

- Distributed newly developed “Nutrition Hot Line” poster to participating child care settings. The poster invites parents and staff to call the child care nutritionist for their questions about nutrition.

Statements of child care staff on surveys about the impact of the Nutrition Consultation project

- “We do not force children to eat. We make sure the children are eating from the food groups.”
- “We are introducing new foods and encouraging the children to try them.”
- “We have incorporated healthy snacks into our menu.”
- “We discuss what we are eating before it is eaten and why it is healthy.”
- “We give the children the recommended amounts of food.”
- “Teachers sit with children and talk about their meals.”
- “I am able to keep more accurate records of my meal count because I have been making sure to do it at point of service.”
- “Teachers use the Color Me Healthy activities and they are excited about foods and how they grow.”

Networking and Collaboration

- Attended meetings of the local, regional and state Interagency Coordinating Council.
- Attended Durham Community Health Network (DCHN) staff meeting.

Issues

- Downscaled nutrition services at offsite OB Clinics at Lincoln Community Health Center and Duke High-Risk OB due to staff vacancy and difficulty in hiring staff for the position.
- Need more/greater access to reliable interpretation services to provide clinic and home visit services for Spanish-speaking clients referred for nutrition services.

Health Promotion & Nutrition Communications

Community Outreach

- Conducted community sessions at TROSA, at the Bragtown Library, with an African American church dance team, with Holy Cross Church women’s group, and to Spanish speaking clients at Welcome Baby program reaching 187 Durham residents.
- Provided a diabetes prevention and management display at the main branch of the Durham Public Library for the month of November.

HEALTH EDUCATION

15 A Regular Meeting of the Durham County Board of Health, held

January 26, 2006.

- Mary DeCoster participated in multiple planning meetings and preparation for the Campaign to End AIDS event. Selena Monk provided an information table at the event on November 3, and the entire Communicable Diseases Team participated in the event.
- Mary DeCoster, Dr. Arlene Seña, and Kate Wilson developed a Tuberculosis Training for El Centro Hispano's health promoters and Lincoln Community Health Center's care managers. The training in Spanish was held at El Centro Hispano.
- Project STAND and Project StraighTalk with collaboration from El Centro Hispano's Project LIFE and state Disease Intervention Specialists (DIS), held an intensive community education effort (ICEE) including testing for syphilis and HIV in the Driver Street area of Northeast Central Durham.
- Mary DeCoster was elected co-chair of the Region IV Community Planning Group for HIV Prevention on November 15. She will now be responsible for attending bi-monthly statewide planning group meetings in addition to Region IV meetings. This may provide an increased opportunity for networking and collaboration with other HIV prevention agencies.
- Project STAND staff members Nicole Greene and Selena Judon-Monk participated actively in planning meetings and preparations for North Carolina Central University's HIV and STD awareness raising efforts the week of November 14. The week included showings of the AIDS quilt on campus, information tables, an awareness raising play, speakers, and panel discussions.
Selena Judon-Monk was a guest speaker at the event on November 15. Selena Monk and Nicole Greene displayed an information table at the NCCU's AIDS Quilt Pavilion on November 17.
- Tekola Fisseha and Mary DeCoster hosted and facilitated a Regional Health Education Networking Day, with Tom Milroy, on November 18. Tim Moore, Annette Carrington, and Stacy Mann also assisted with this effort.
- El Centro Hispano's Health Fiesta was held November 19 with participation by Project STAND and Project StraighTalk. Twenty-eight people were tested for HIV and Syphilis, with 50% returning for their results at the post test event.
- Staff, in collaboration with community partners, organized a World AIDS Day that was held on December 1. It was a very positive and uplifting event and very well attended. The event included music and dance, speeches by Pam Saulsby, Mayor Bill Bell and others, memorials by an interfaith network, a candlelight vigil, and a march from the Durham Armory through downtown Durham. An estimated 450 people were in attendance.

16 A Regular Meeting of the Durham County Board of Health, held

January 26, 2006.

- Mary DeCoster attended the state sponsored World AIDS Day banquet and volunteer recognition event in Raleigh.
- The Office of Minority Health and Health Disparities awarded funding to enhance the Barber and Beautician HIV/STD Peer Educator program. Enhancements will include: updating the curriculum, translating it into Spanish, offering the program in Spanish and in English, offering continuing education units to program participants, and incorporating a CDC approved intervention, “Diffusion of Effective Behavioral Interventions (DEBI)”, into the training curriculum. Staff plans to pilot the use of the VOICES / VOCES DEBI to see whether it is appropriate and effective with the Barber and Beautician Peer Educators.
- Nicole Greene attended the Black Church Week of Prayer for the Healing of AIDS planning meeting at North East Baptist Church. She was chosen to be the coordinator for Youth Night activities during Black Church Week of Prayer.
- Selena Monk held a Home Talk Party in the Cornwallis Housing Development to educate women about HIV and STD prevention in a comfortable, informal setting.
- The Lead Education and Assessment Program (LEAP) conducted education and screenings at El Centro Hispano, Learning Tree Daycare, Durham Nursery School, and Creekside, George Watts, and Parkwood Elementary Schools. The Lead Mascot, “Lester the Lead Buster”, was present at Duke Family Medicine, University Pediatrics at Highgate, and Durham Family Practice. “Lester” also participated in the holiday parade to advertise LEAP’s effort in the Durham community.
- Donna Rosser conducted a series of “Life Education” classes at Chewing Middle School for the Let’s Talk Month, a month in which parents and children are encouraged to discuss growth and human sexuality issues. She conducted two sessions about good/bad touch at PROUD and conducted Human Growth and Development classes at W.G. Pearson, Oak Grove, and Lakewood Elementary Schools. She also attended the Mayor’s Committee for persons with disabilities and the Safe and Drug-free Schools Advisory Council.
- Together Everyone Accomplishes Something (T.E.A.S.) completed its final educational session for the year 2005. Graduation was held on January 14.
- The Family Connections Team provided several sessions on hand washing at Oak Grove Elementary School, and at Durham Nursery, Tutor Time, Brown, Learning Tree and Century child care centers.
- The Division of Health Education, along with representatives from Shaw University, Durham County Cooperative Extension, Division of Nutrition, and the Old North State Medical Society, spent several

17 A Regular Meeting of the Durham County Board of Health, held

January 26, 2006.

hours planning a project called PEACE. The PEACE project is designed to address the health disparities in the African American population by working through African American churches to promote physical fitness and healthy eating habits.

- Teens against Consuming Tobacco (TACT) continue to meet at the Health Department on a regular basis. TACT members will be involved in promoting tobacco cessation and prevention education

DENTAL DIVISION

- Susan Childs, from Evolution Healthcare Consulting, observed clinic operations in preparation for team building and time management workshops for the dental staff.
- Dr. McIntosh and Fariba Mostaghimi provided dental health education and screening at a health fair sponsored by El Centro Hispano on November 19. Fariba also provided dental health education to students in the Exceptional Children's Program at Durham School of the Arts.
- Dr. McIntosh attended meetings of the Dental Advisory Committee and the Durham-Orange Dental Society.
- Dental screenings were provided for children in 12 elementary schools by members of the dental staff. There were 2,918 children screened and 401 of them were found to have obvious dental needs. During this period, the dental van and clinic operations continued. Forty-eight (48) encounters (35% Medicaid and 65% sliding fee) were provided and 219 procedures (32% Medicaid) completed on the dental van. In the clinic, there were 272 encounters (12% Health Choice, 39% Medicaid, and 49% sliding fee) provided and 1,472 procedures (12% Health Choice, 35% Medicaid, and 53% sliding fee) completed.

COMMUNITY HEALTH DIVISION

Women's and Children's Health:

Family Planning Clinic

- There were 467 physical exams performed in Family Planning Clinic in November and December. Four hundred and thirty-eight (438) were performed during the same period last year.
- The Health Department received notification from the state that Durham County would again receive TANF Funds to reduce the state's out-of-wedlock births in the same amount as previous years, \$33,328. These funds will be used to increase the clinic hours for a part-time nurse in Family Planning Clinic, to purchase additional contraceptive supplies, and to help fund the T.E.A.S. Program.

Maternal Health

18 A Regular Meeting of the Durham County Board of Health, held

January 26, 2006.

- There were 1,513 prenatal clinic visits in November and December. There were 281 new patients enrolled during this period, and 146 of them were Latinas.
- Four hundred and fifty-five influenza vaccines were administered in the prenatal clinic.
- There were 906 Maternity Care Coordination, 243 Maternal Outreach, and 142 Postpartum/Newborn services provided during these two months.
- Baby Love program presentations were made to staff at the Teer House, Welcome Baby, and El Centro Hispano.

Child Health

- Child Service Coordination (CSC) referrals remain constant at about 50-60 per month. However, the number of referrals will probably increase in the near future because the referral criteria for Early Intervention will change in the next few months. Infants who previously were enrolled in that program will no longer be eligible, and will be offered CSC instead.
- Mary Nyhan began working as a Neighborhood Nurse on November 7. She is assigned to the Oxford Manor and Cornwallis communities.
- Brenda Timberlake submitted a Health Check jingle on prevention and wellness, and she will perform it at the statewide Health Check conference in March.

School Health

- The School Health Program has continued to promote wellness in DPS students by providing quality health care services despite the shortage of School Health Nurses. The volume of services already exceeded the projections for this fiscal year in the areas of skilled procedures, educating staff and coaching/monitoring staff performances of health services for students and providing the coordination of clinics for immunizing 370 sixth grade students.

Home Health

- Enrollment in Medicare Part D is of great concern to clients served by this program. The Home Health Social Worker, Martha Simpson, regularly provided general explanations of the program and contact information for assistance in enrolling, both to clients and others who request it.

Jail Health

- The Jail Health program was accredited by the National Commission on Correctional Health Care in December. As part of the contract deliverables, Correct Care Solutions was obligated to obtain

19 A Regular Meeting of the Durham County Board of Health, held

January 26, 2006.

accreditation by March, 2006. Becoming accredited prior to the deadline is an exciting accomplishment.

- The average daily population (ADP) declined slightly in November and December (581 and 504, respectively). This is typical during holiday months. Unfortunately, it remains higher than the same 2 months in 2004 (524 in November and 458 in December). The increased ADP has an effect on costs of inmate care, in that there is an additional charge per inmate per day for ADPs over 525 and the likelihood of having inmates with chronic diseases, injuries, or serious acute illnesses also increases.
- The most prevalent chronic diseases among inmates during the first six months of the fiscal year were hypertension and cardiovascular disease (180 patients), diabetes (57 patients), asthma (55 patients), and seizures (54 patients).
- There have been 27 cases of Methicillin-Resistant Staphylococcus Aureus (MRSA), a bacterial skin infection which is commonly found in correctional settings, this fiscal year. However, there were only two cases in November and none in December. At present, this infection is controlled in this facility.

Miscellaneous

- Gayle Harris was elected President of the Durham Health Partners Board of Directors.
- Gayle Harris attended regularly scheduled meetings of Steering Committee for the 10-year Plan to End Homelessness, Partnership for a Healthy Durham Committees (Access to Care, Substance Abuse, and Obesity and Chronic Illnesses), Durham Coalition for Prevention of Latino DWIs, Health Department Dental Advisory Committee, Juvenile Crime Prevention Council, Community Collaborative (including the Executive Committee, Keeping in Step/TUW Seniors Issue Team, Durham Health Partners Specialty Access Project, Lincoln Community Health Center Board of Directors and Public Relations Committee, and the Health Committee of the Men of Vision Initiative.

HEALTH DIRECTOR'S OFFICE

- The first meeting of design phase for the Human Services Complex was held on November 29. The meeting was attended by the Leadership Team.
- The Health Department's telephone system was switched to the Cisco Internet Protocol phone system in December. Problems associated with the transition continue to be identified and resolved.
- The rotating on-call schedule for administrators was expanded beyond the Leadership Team to include the next level of supervision

20 A Regular Meeting of the Durham County Board of Health, held

January 26, 2006.

throughout the organization. Orientation to the process was held on December 6.

- Attended two meetings of the North Carolina Association of Local Health Directors and two Regional Health Directors' meetings.
- Attended multiple Durham System of Care meetings to participate in an ongoing discussion related to coordinating government services to Durham's children at risk. Durham County will request ten nurse/social worker teams to serve ten schools in three feeder patterns (Feeder Pattern #1 – Bethesda Elementary, Neal Middle and Southern High Schools; Feeder Pattern #2 – Eastway Elementary, Smith Elementary, Lowe's Grove Middle, and Hillside High Schools; and Feeder Pattern #3 – Glenn Elementary, Chewning Middle and Northern High Schools). Funded positions will be supported by recurring legislation. The grant is expected to be funded at least at the 5 team level and will be administered by Durham County Schools who will contract with the Health Department for nursing staff. This legislated initiative will provide fulltime school nurse and social worker teams to an average of five schools each in 20 school districts across the state.
- Attended the High Five follow up meetings to develop Durham's near term approach to reducing the dropout rate in preparation for the Triangle-wide meeting later this month.
- Attended the monthly meetings with the County Manager, senior management, and Human Services agency heads.
- Participated in two Pandemic Influenza community planning meetings. The Health Department is facilitating these meetings by bringing various community stakeholders, including city and county public safety, fire, EMS, Emergency Management, health care providers, and others to the table to develop appropriate strategies to manage Avian Influenza should it occur in our community.
- Attended two meetings of Durham's Partnership for Children Board of Directors.
- Participated in three Durham Veterans Administration Hospital Clinical Safety Committee meetings.
- Attended two meetings of the Community Advisory Board of the African-American Health Improvement Partnership. This three year grant funded project is intended to identify two key health disparity issues and develop strategies to reduce the level of difference in outcomes between races. Hypertension and Diabetes were selected as the target health conditions.
- Hosted the annual Employee Recognition and Holiday Luncheon.
- Met with Durham County Legal and Risk Management to discuss issues related to managing Pandemic Influenza in Durham County.

21 A Regular Meeting of the Durham County Board of Health, held

January 26, 2006.

- Attended the Duke BioDefense Meeting to discuss Duke University Medical System's planning for responding to Pandemic Influenza.
- Attended a planning meeting for the 4th Annual Durham Health Summit. This year's summit will focus on access to care and will expand the scope to include state-wide representation.
- Attended the annual Board of County Commissioners retreat. Pandemic Influenza and Results Based Accountability were discussed.
- Attended the monthly Duke University Medical Center Community Health Planning Committee meeting.
- Attended the second Duke University Medical Center's Chancellor's Community Health Advisory Board Meeting.
- Attended the Annual State Health Director's meeting.
- Attended the Specialty Access to Care meeting sponsored by Durham Health Partners.

There being no further business, Dr. McHugh made a motion to adjourn. The motion was seconded and passed with no opposition.

William T. Small, MSPH
Chairman

Brian E. Letourneau, MSPH
Health Director