Lexington Memorial Hospital
Summary of Partnership
July 1, 2010 – June 30, 2011

HEALTH CAREERS, DIVERSITY & RECRUITMENT

- Northwest AHEC offers highly interactive health careers awareness programs (30-45 minutes per program) in schools for grades K-8 and structured programs for grades 9-12 (20 hours or more). Activities for the current and past three fiscal years are listed below for **Davidson** County:

Grades K-8— A total of **1,739** students from **Davidson** County participated in **15** health careers' presentations by Northwest AHEC staff.

Date	School	Presentation	# Students
11/9/2010	Welcome Elementary	Puppet Bunch, CATCH	217
11/18/2010	Fair Grove Elementary	Puppet Bunch, CATCH	195
12/15/2010	Thomasville Primary	Puppet Bunch, CATCH	398
12/20/2010	Brier Creek Elementary	Puppet Bunch, CATCH	160
1/25/2011	Friendship Elementary	Puppet Bunch, CATCH	178
1/28/2011	Denton Elementary	Puppet Bunch, CATCH	154
2/14/2011	Midway Elementary	Puppet Bunch, CATCH	178
3/21/2011	E. Lawson Brown Middle School	Choice or Chance	259
		Total	**1,739**

- **Puppet Bunch -** designed for grades K-2; uses multi-ethnic puppets, a video, and a coloring book to teach young children about three health careers
- **CATCH** (Catch A Totally Cool Health career) - designed for grades 3-5; provides information about more than 10 health careers
- **Choice or Chance** - designed for grades 6-8; provides information about more than 10 health careers
- **Two, Four, Six, or More** - a newly developed program tailored to high school students to introduce them to health careers.

Health Careers Awareness Programs Trend in Davidson County

Year	2007-2008	2008-2009	2009-2010	2010-2011
# Schools	6	10	8	8
# Presentations	10	20	16	15
# Students	1,314	2,321	1,657	1,739

- Due to budget reductions, revisioning, and staff attrition, the preceding Northwest AHEC awareness programs offered in the schools is discontinued as of June 30, 2011. A strategic review of awareness programs, their funding and role within the overall mission of Northwest AHEC will be conducted during the next 18-24 months.

Catawba Science Center's "Health Investigators!" Science Inquiry Festival

- Northwest AHEC was a major sponsor of the Catawba Science Center's (CSC) 2010-2011 Science Program implemented on site as opposed to an outreach activity conducted in individual schools.
- Three programs were presented and were entitled, *Attack of the Bloodsuckers*, *Bloodsuckers* and *Microcosm: an Adventure Within*.
- These major onsite/outreach programs are "hands-on" programs that engage more than **19,000** children.
- Northwest AHEC counties impacted by CSC programs: **Alexander, Ashe, Burke, Caldwell, Catawba, Forsyth, Iredell, Surry** and **Wilkes**.

Grades 9-12—

- **NC AHEC annual Future Leaders in Health Care Conference –** an educational conference for high school students statewide to learn more about health occupations as well as learn more about post-secondary programs oriented toward careers in health. **No** students participated from Davidson County in FY11.
- **Camp Med Davidson County** – Hosted by Lexington Memorial Hospital **31** students participated from **Davidson** County. Northwest AHEC provides $1,500 in support program for each program and makes this offer each fall for the upcoming summer.
- **Project SEARCH Academy** (Student Education, Awareness and Recruitment for Careers in Health) - a one week, residential summer camp on the Wake Forest University campus; ***rising eighth & tenth grade students:*** (1) participate in a college freshman Biology Lab (rising 8th graders)/ Chemistry Lab (rising 10th graders) taught by a WFU professor; (2) are exposed to a variety of health science presentations, (3) take a medical center tour; (4) receive high school course selection advice from a guidance counselor; and (5) are matched with a HOSA mentor for the school year. **No** students participated from **Davidson** County.
- Information about other Northwest AHEC youth programs can be found by going to our website: **northwestahec.org** or by contacting Mr. Bernard Roper at (336) 713-7714 or broper@WakeHealth.edu

HEALTH SCIENCE STUDENT SUPPORT

Medical/Physician Assistant Students

- Many **medical** and **physician assistant students** rotate with local precepting physicians and accompany them to see patients where the physicians have practicing privileges.
- Overnight student accommodations are available if needed for all students.
- The Northwest AHEC Office of Regional Primary Care Education (ORPCE) provides administrative and financial support for these preceptors and students with their rotations in community settings.
- Some communities use these student rotation opportunities to develop relationships with the students for potential future placement upon degree completion. Physicians interested in becoming preceptors should contact Ms. Angela Hodges at (336) 713-7717 or ahodges@WakeHealth.edu

Health Science Student Rotations in Davidson County

	2007-2008	2008-2009	2009-2010	2010-2011
# Students in rotation	72	118	107	106
# Students weeks	82	116	94	106

Student week: can be 1 student for 1 week; 4 student weeks can be 1 student for 4 weeks or 4 students for 1 week each, etc.

CONTINUING EDUCATION ACTVITIES & SERVICES

- Northwest AHEC CE activities are marketed to healthcare professionals of **Lexington Memorial Hospital**.
- More information about CE activities can be found on our website: **northwestahec.org** or by contacting Ms. Marie Simos at (336) 713-7721or msimos@WakeHealth.edu

Lexington Memorial Hospital Professionals' CE Activity

	2007-2008	2008-2009	2009-2010	2010-2011
# Unique registrants	0	0	0	4
# Registrations	0	0	0	6

Nursing Management Institute

- Nursing Management Institute (NMI) - an online management curriculum for new or aspiring nurse managers
- Created and offered by the Northwest AHEC in partnership with Greensboro AHEC
- Enrolled **four** from **Davidson** County in FY11**from Davidson County Health Department, Amedisys Home Health Services and Lexington Memorial Hospital.**
- More information can be found on our website: **northwestahec.org** or by contacting Ms. Phyllis Horton at (336) 713-7713 or phorton@WakeHealth.edu

Community Health Partnerships

- Northwest AHEC provides technical assistance, consultation, and training to health coalitions in the region to support their efforts for local health improvement.
- Many of the current coalitions which Northwest AHEC supports are members of North Carolina's Healthy Carolinians Program

- Northwest AHEC co-sponsors, with the Northwest Office of Healthy Carolinians Consultant, quarterly meetings of the Coalition Coordinators' Network (CCN). This year's topics were: **physical activity and nutrition**, **health disparities, mental health and substance abuse issues** and **community health assessments.**
- For more information about this service, go to our website: **northwestahec.org** or contact Ms. Ellen Kesler at (336) 713-7712 or ekesler@WakeHealth.edu

RN Refresher Program

- Northwest AHEC offers the RN Refresher Program to nurses who want to reinstate their licenses or want to update their skills.
- Curriculum consists of a didactic component and a clinical practicum.
- Students engage in their clinical practicum at a variety of hospitals in the Northwest AHEC region.
- Most institutions providing clinical rotations for these students use the opportunity to recruit them for employment upon program completion and having earned their RN credentials. Thomasville Medical Center was the clinical site for this year in Davidson County.
- Interested health care organizations should contact Ms. Kay Herr at (336) 713-7720 or kherr@WakeHealth.edu

RN Refresher Clinical Practicum Placement in Davidson County

	2007-2008	2008-2009	2009-2010	2010-2011
# RN Refresher students	0	0	1	1

Quality Improvement/Regional Extension Center

- As a federally-designated "Regional Extension Center," the North Carolina Area Health Education Centers Program (NC AHEC) provides individualized, on-site electronic health record (EHR) consulting tailored to fit a primary care practice's specific needs at no charge.
- REC consultants are able to assist practices by assessing and redesigning the practice's office systems, identifying and enhancing workflows, and selecting a certified EHR system that fits the practice.
- REC consultants also provide support by helping the practice to achieve "meaningful use" as defined by state and federal standards.
- In FY11, a total of **399** practices were enrolled and of those, **6** are from **Davidson**. The practices are:

Cornerstone Family Practice at Lexington
Lexington Family Physicians, PA
Marc F. Fedder, MD, PA
Piedmont Internal Medicine
Randy Long, MD, PA
Thomasville OB-GYN Assoc. PA

- For more information about how Northwest AHEC's Regional Extension Center can help you, contact Mr. Chris Jones at (336) 713-7039 or cjones@WakeHealth.edu or please go to www.ncahecrec.net

Quality Improvement/Improving Performance in Practice (IPIP)

- Northwest AHEC has been involved in the Improving Performance in Practice (IPIP) program for several years. IPIP is a collaborative effort of the NC AHEC program, Community Care of North Carolina, the North Carolina Academy of Family Physicians, and the Carolinas Center for Medical Excellence.
- The primary purpose of IPIP is to close the quality gaps in asthma, diabetes, and hypertension care at the primary care level. This is accomplished through a series of practice redesign strategies to improve efficiency and implement best clinical practices facilitated by a Quality Improvement Consultant.
- The IPIP program was under-enrolled in FY11. Participation in this project declined from 15 practices in FY10 to only 1 practice submitting quality data in FY11. The Quality Improvement staff has developed detailed improvement plans and it is anticipated that our numbers will increase in FY12 as more practices implement EHR software and aspire to become designated as Patient Centered Medical Home.
- There were no practices enrolled in Davidson County.
- Those interested in learning more about the IPIP program should contact Mr. Chris Jones at (336) 713-7039 or cjones@WakeHealth.edu.

INFORMATION & LIBRARY SERVICES

- Lexington Memorial Hospital is a member of the NW AHEC Information and Library Services.
- Below is a chart which reflects Lexington Memorial Hospital's usage of NW AHEC Information and Library Services:

	7/1/07-6/30/08	7/1/08-6/30/09	7/1/09-6/30/10	7/1/10-6/30/11
Document Delivery Request[1]	126	111	110	106
ADL[2] Registered Users	16	11	11	34
ADL Users who logged into the ADL	13	8	5	21
Total Number of ADL logins	404	229	141	211
Number of Site Visits[3]	3; 1 EC	0	3; 3 EC	0
Number of Search Requests	2	1	1	0
Number of Consults[4]	59	13	122	35

1--Materials checked out from library collection; items from library collection which have been used and re-shelved; photocopies made by library staff from library collection; and documents borrowed from a library outside of the Northwest AHEC Library system.

2 -- AHEC Digital Library

3 -- Site visits are meetings with Northwest AHEC institutional members for education, administration, promotion or consult purposes which are located away from WFUSM, Catawba Valley Medical Center, Rowan Regional Medical Center, and Watauga Medical Center.

4 -- Consults include telephone, email or in person; include number of consultations to preceptor sites; categories of assistance can range from various types of technology assists to accreditation preparation, collection development, and training library contacts.

EC = educational class

- More information about these services can be found at the Northwest AHEC website: **northwestahec.org** or by contacting Ms. Nancy Stine at (336) 713-8479 or nstine@WakeHealth.edu