

HealthLinks

A Newsletter From
Catskill Hudson Area Health Education Center

July 1, 2006



Pathways
to
Healthcare
Careers

CHAHEC Receives BOCES Annual Service Award



Kathryn Reed, CMPE
and Nancy Noonan, MA, MS

Catskill Hudson Area Health Education Center (CHAHEC) was selected as this year's recipient of the Otsego Northern Catskills BOCES (ONC BOCES) Annual Service Award. The award was presented to Kathryn Reed, CMPE, at the ONC BOCES Annual Meeting on April 4th at the Northern Catskills Occupational Center, Grand Gorge, New York. Recipients of this award are selected on the basis of their outstanding support of BOCES programs.

CHAHEC has utilized a Request for Proposal process to engage communities and potential partners throughout its region in creative approaches to diverse educational models consistent with AHEC goals and priorities. Among the BOCES programs supported by CHAHEC during our latest funding cycle are:

- Health and Awareness Program — *DCMO BOCES*
- Summer Medical Academy — *ONC BOCES*
- HOSA - Orange — *Ulster BOCES*
- Y2Kids Careers from A-Z — *Orange-Ulster BOCES*
- Health Career Exploration — *Ulster BOCES*
- CHAHEC is currently in the process of working with New Visions students to develop and video a new pipeline program targeting middle school students — *Ulster BOCES*

Y2Kids Careers From A to Z

For the second consecutive year, Catskill Hudson AHEC (CHAHEC) was pleased to participate in and provide funding for the Y2Kids Careers from A to Z program run by Orange-Ulster BOCES. This interactive, career exploration program was held on May 18th & 19th at a hangar at Stewart International Airport. Over 4,000 middle school students from schools throughout Orange and Ulster counties were invited to attend. The CHAHEC staff discussed potential health careers with students, answered their questions, introduced them to My Health CareerSM (MHC) with a quick tutorial and gave out pens, highlighters, brochures and flyers to all that stopped by our booth, including parents, teachers and guidance counselors. We also took advantage of this excellent opportunity to network with other career counselors to discuss CHAHEC and MHC. We were able to connect with other program participants, asking them to become MHC Career Models and, where appropriate, gathering their contact information for potential involvement in future projects.

Alanna Smith, Business & Industry Coordinator for Orange-Ulster BOCES has done an outstanding job coordinating all aspects of this program, which is the largest career fair in the region. The CHAHEC staff is looking forward to participating in this program again next year.



A Partner in the New York State AHEC System

Nursing Summit 2006: *The Artistry of Nurse Management*



On Tuesday, August 1st, CHAHEC will offer its second annual nursing summit, *Nursing Summit 2006: The Artistry of Nurse Management*, at the Best Western Sovereign Hotel in Albany. Due in large part to feedback from last year's attendees, this year's program was developed to acknowledge the dedication to professional practice and excellence portrayed by nurse managers on a daily basis. The day-long program features a keynote address, *Leading in the New Millennium*, by nationally renowned speaker, author and senior management consultant, Jo Manion, PhD, RN.

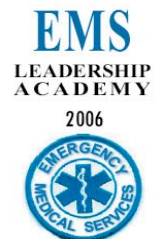
In addition, Nursing Summit 2006 offers informative presentations on Management Style, Cultural Intelligence, Recruitment and Retention Strategies, Generational Diversity, Future Trends and much more. The day will also provide attendees with interactive breakout sessions and networking opportunities with nurses from throughout the Catskill Hudson region and beyond. This continuing nursing education activity has been approved by the New York State Nurses Association to award 6.6 contact hours to attendees. Please join us for this exciting program designed especially to address the critical needs of today's nurse leaders. Nursing Summit 2006 is offered at a cost of \$99 per attendee. To register or to learn more, please visit our website, www.catskillhudsonahec.org/events.

EMS Leadership Academy 2006

On August 24th, CHAHEC will conduct its third EMS Leadership Academy. This workshop at the Hudson Valley Spa and Resort in Kerhonkson, New York, is being offered as a pre-conference program of the Pulse Check annual conference, sponsored by the New York State Volunteer Ambulance and Rescue Association. Topics to be presented include Recruitment and Retention, The "Alphabet Soup" of EMS, Strategic Planning/Quality Improvement, Customer Service and Liability, Responsibility and the Elected/Unelected Leader. Our speakers provide a wealth of experience and knowledge to this program: Lee Burns, BS, EMT-P, CIC-RF of the NYS Bureau of Emergency Services; Robert Delagi, MA, NREMT-P of Suffolk County EMS; Karl Klug, BS, EMT-CC of Suffolk County EMS and Joyce Mulleedy, RN, BS, MS, EMT, CIC-RF, Education Coordinator for Adirondack Appalachian

Regional Emergency Medical Services Council. The New York State Department of Health, Bureau of Medical Services will accept proof of completion of this program for continuing medical education credits.

Registration for this program is available on the CHAHEC website at www.catskillhudsonahec.org/events and through direct mailings provided by NYSVARA. For program and registration information, you may also call our office at (845) 883-7260. Registration is limited to the first 100 registrants.



Pre-Conference Workshop
of the
Pulse Check Annual Conference

August 24, 2006

The New York State
Department of Health,
Bureau of Emergency Medical Services
will accept proof of completion
of this program for
continuing medical education credits.



Coming Soon: Grant Writing Workshop

CHAHEC will conduct a Grant Writing Workshop in the fall of 2006. Information will be posted on our website at www.catskillhudsonahec.org/events as soon as it's available.

Kingston Hospital's Critical Care Conference is Available on DVD

Catskill Hudson AHEC is delighted to announce that the Critical Care Conference presented by The Kingston Hospital in the Spring of 2006 is now available on DVD. Healthcare related organizations are invited to rent this thought-provoking course in its entirety or by individual topic. Your staff is sure to benefit from this important information and discussion. Topics and speakers are bulleted to the right.

Contact CHAHEC at (845) 883-7260 for availability and pricing.

- *Acute Coronary Syndrome / Cardiology Updates* - Ellis Lader, M.D.
- *Respiratory Therapy* - Kathy Ladd, RT
- *Infectious Organisms* - Charles Kutler, M.D.
- *Chronic Kidney Disease Awareness* - Geoffrey Lee, M.D.
- *Care of the Acute Ventilator Patient* - Fran Berke, RN
- *Acute Pancreatitis* - Rodney Camp, D.O.
- *Hypovolemic Shock* - David L. Ryon, M.D.
- *Nutrition and the Critically Ill Patient* - Traci Simonton, RD-CNSD
- *Stroke: A Nursing Perspective* - Tami McInerney, RN
- *I.C.P. Monitoring* - Fran Voegler
- *Cardiac Function Testing/Nursing Responsibilities* - Craig Johnson, RN
- *Cardiac Catheterization/Heart Sounds* - Marisa Orgera, M.D.
- *Care of Patient with a Chest Tube* - Michele Peterson, RN
- *Sepsis/COPD/Pneumonia/Asthma* - Subooha Zafar, M.D.
- *Care of the Critically Ill Surgical Patient* - Jeffrey Hatter, M.D.
- *Intra Aortic Balloon Pump* - Dan Bogde
- *Hemodynamic Monitoring* - Fran Berke, RN
- *Etiology of a Stroke* - Gerald Kufner, M.D.
- *Acute Renal Failure* - William Thomas Smith, M.D.
- *Acute Respiratory Distress Syndrome* - Elvira Aguila, M.D.
- *Substance Abuse and Rehab.* - Kristen Bird, LCSWR & Cindy Perpetua, RN
- *Neurosurgical ICU Patient* - Gabriel Aguilar, M.D.
- *Ethical Issues* - Kathy Lunney, RN

Mid-Hudson Library System - Information Project



The Mid-Hudson Library System (MHLS) Information Project was a CHAHEC funded program in which 59 Middle School students were introduced to various health-related professions, including Dentistry, Radiology and Emergency Medical Services. MHLS chose professional speakers representing two-year certification programs because they believed that middle school students would less likely be overwhelmed, especially the at-risk students. The Ulster County health professionals focused on expectations and experiences in the workplace, as well as what the students can expect in terms of educational requirements. New Vi-

sions Students also participated as presenters during the program.

Student comments gave testimony to the tremendous success of the program. One student commented: "I learned more than a teacher can teach.", translated that he or she experienced something beyond what they might have learned in the classroom. The general consensus by instructors and presenters was that the earlier a student figures out what they might want to do with their lives, the easier it will be for them to succeed in that field down the line.

SUNY Cobleskill - Anatomy & Diversity: Body Worlds Program



The College of Physicians of Philadelphia
M Ü T T E R M U S E U M



With funding assistance from CHAHEC, 50 SUNY Cobleskill students and three professors were able to experience the fascinating and unusual BodyWorlds exhibition at the Franklin Institute Science Museum and explore The College of Physicians of Philadelphia Mütter Museum during a field trip on April 9th and 10th.

The project had two main goals. It was designed to give current medical career students (pre-medical students and related health profession students) an opportunity to learn from classic anatomical displays at the Franklin Institute of Science and it was used as a recruitment tool to encourage students in other disciplines, who were taking science courses, to consider careers in a health profession. This was an extremely

successful educational outreach and recruitment effort. This program generated much student discussion. The most interesting commentary surrounded the pregnant cadaver in the BodyWorlds exhibit and the conjoined female twins presented in the Mütter Museum.

This positive and informative experience was determined to be one of the most valuable events SUNY Cobleskill had participated in in many years to promote interest in science and medicine and one that should be repeated in the near future.

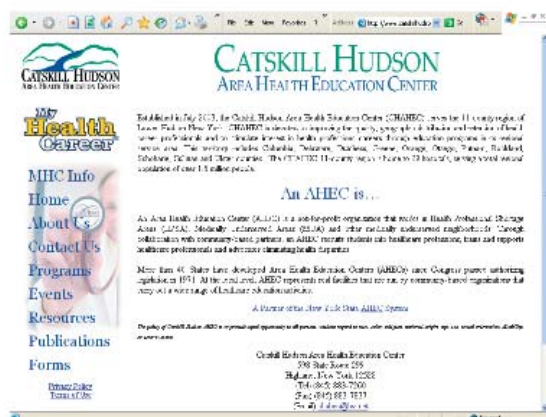
For information on BodyWorlds, log onto www.bodyworlds.com/en/pages/home.asp. For information on the Mütter Museum, log onto www.collphyphil.org/mutter.asp.

CHAHEC News Roxanna Raffa, RN achieves her Masters Degree

Congratulations, Roxy!

CHAHEC's Program Development and Education Coordinator, Roxanna Raffa, has been awarded her Masters Degree in Nursing from Mercy College in the Clinical Nurse Specialist Track. She plans to continue on with her educational goals and is currently seeking to pursue a post-masters certificate in nursing education.

CHAHEC Update



In a continued effort to keep up with the anticipated needs of our CHAHEC website users and the most efficient functionality of My Health Careersm, CHAHEC recently updated our website. We have added a My Health Careersm Information page, which will include:

- MHC Introduction
- MHC FAQ Page
- MHC Tutorial
- Scholarship Links
- Financial Aid Information
- MHC Career Model Forms
- MHC Brochure Link

Because the MHC users and CHAHEC website users will most likely utilize our website in different ways, we have also added a new Resources page to the CHAHEC menu. This page also includes Scholarship Links, Financial Aid Information as well as affiliate links and their organizational information.

Healthcare Career Highlight - Radiology

Just as delays in lab diagnostic testing affect the rest of the hospital, backups in radiology can create inefficiencies that may slow the diagnosis and treatment process to a crawl. The need for radiological technologists and technicians grows as the population ages and technology changes; the older people get, the more likely they are to need diagnostic imaging services. And these days, patients and physicians have many options when it comes to tests.

A 2001 American Hospital Association report put the vacancy rate for radiological technologists at 18 percent, whereas 63 percent of hospitals reported greater difficulty recruiting personnel to the imaging post than the previous year. More recent studies by the American College of Radiology, the Radiological Society of North America and the American Society of Radiologic Technologists seem to suggest that the shortage is abating to some degree. An ACR study released in February 2004 reported a decrease in average vacancies for academic radiology departments from 5.4 to 3.9 from 2001 to 2003. Still, indications are that the demand and supply are not going to synchronize anytime soon, especially in light of the Bureau of Labor Statistics' forecast of 23 percent growth for radiological technologists and technician jobs between 2002 and 2012.

In a first-of-its-kind study on healthcare profession shortages in Arkansas in 2003, the University of Arkansas for Medical Sciences in Little Rock found radiological technology to have the greatest number of vacancies among allied health professions in state hospitals: out of 139 radiological technology openings, 98 were in hospitals. The number of vacancies is expected to rise to 405 by 2008, with 366 hospital slots anticipated.

Ann Bynum, Ed.D., director of the UAMS Rural Hospital Program and associate director of the Area Health Education Centers of Arkansas, says that in some areas, people in specialties like radiological technology work for several facilities at once. "They may circuit ride among three or four hospitals, which means they may not always be available when they're needed," she says.

Technologists with a more complex skill set—those experienced in CT and MRI procedures—will continue to be the most sought-after. Increasingly, as imaging services move outside hospital walls, freestanding facilities and physician offices will become aggressive rivals for the favor of radiology personnel.



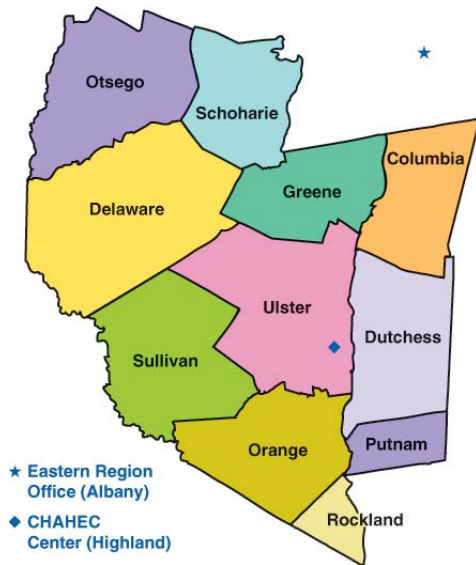
For more information, log onto our website www.catskillhudsonahhec.org/myhealthcareer.html and look up Medical and Clinical Laboratory Technologists on **My Health Career**sm.



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The Catskill Hudson Area Health Education Center (CHAHEC) is a partner in the New York State AHEC system and is comprised of an eleven (11) county region which includes Delaware, Dutchess, Columbia, Greene, Orange, Otsego, Putnam, Rockland, Schoharie, Sullivan and Ulster counties.

We are affiliated and work with the other eight (8) New York AHECs which include Northern AHEC, Hudson-Mohawk AHEC, Bronx-Westchester AHEC, Central New York AHEC, Brooklyn-Queens-Long Island AHEC, Western New York Rural AHEC, Erie Niagara AHEC and Manhattan-Staten Island AHEC. For further information on any of these AHECs and the counties they serve, log onto the New York State AHEC website at www.ahec.buffalo.edu.



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