A new study in the *Annals of Internal Medicine* suggests the answer lies in our culture. Investigators evaluated 11 hospitals in the top and bottom 5% of CMS data for risk-standardized mortality in acute myocardial infarction. After interviewing staff at those hospitals, the authors concluded that organizational culture is a key driver of quality.

Healthcare professionals visiting LVHN often comment on the strong vision and shared culture. Our recent Magnet nursing surveyors, after several days of visits and interviews, commented specifically on this culture. They noted the relationship between nursing and physician staff went “beyond collaborative – it is collegial.” We share a common purpose and a mutual respect that allows us to provide the patient care our community deserves.

Our culture evolves as healthcare and our community’s needs change. Transforming culture is difficult work, as those involved in that change can attest. The System for Partners in Performance Improvement (SPPI) is an example. Dale Lucht, the Director of SPPI, framed this process at March’s Leader-to-

Leader meeting. When SPPI started, it was primarily a tool-driven enterprise. Those who participated learned basic tools and applied that knowledge to their daily work. We are now entering a period of goal-driven efforts, linking and aligning goals at all levels and areas of the Network. Eventually, SPPI will be part of our culture. Everything will operate off common principles, allowing us to provide high quality and low cost patient care.

Another example of a program transforming our culture is OACIS (Optimizing Advanced Complex Illness Support). OACIS, staffed by a dedicated group of physicians, advanced practice nurses and others, provides unparalleled support to those in our community with complex illness. OACIS changed how we care for those patients, teaching us to think about goals of care from the patient’s perspective. It improved the quality of care for patients in our community – emphasizing the “comfort and care” of our mission statement once the “heal” is not possible.

Continued on next page
Continued from Page 1

The medical director of OACIS, Dr. Lou Lukas, was a driving force behind this program and the culture change it entailed. I know this was hard work for Lou, but the program is now part of our fabric. As she prepares to leave LVHN for her role as Chief Medical Officer of Hospice of the Chesapeake, we owe her a debt of gratitude for her tireless efforts on behalf of our patients.

So, how do we provide optimal patient care? What else do we need to do? You can help chart the course for medical staff leadership for the coming years by taking a moment to answer that question. Send me your thoughts via e-mail – clinician and non-clinician. We will identify common themes from your responses and develop our roadmap. I have already heard from a number of people following my presentations at March’s General Medical Staff and Leader-to-Leader meetings. I want to hear from you.

Happy Spring!

Michael J. Pistoria, DO
Medical Staff President

BLUE MOUNTAIN HEALTH SYSTEM AND LVHN ANNOUNCE TELEMEDICINE PARTNERSHIP

On February 28, the Blue Mountain Health System (BMHS) and Lehigh Valley Health Network (LVHN) announced a partnership to provide telemedicine services that will expand the availability of infectious disease medicine for the residents of Carbon County and the surrounding areas.

The partnership links the infectious disease specialists of LVHN with the Gnaden Huetten and Palmerton Hospital campuses of the Blue Mountain Health System. Patients and physicians will have telemedicine access to the LVHN infectious disease team for consults. The use of a patient exam camera, electronic stethoscope and high definition audio/video connections, mixed with other health information technologies make this service a first in Northeast Pennsylvania.

Telemedicine care for infectious diseases will use a mobile videoconferencing cart nicknamed “George.” George supports multiple telehealth services. He has a high definition videoconferencing system, a 19” high-definition monitor and uninterruptible power supply. He can operate on a wired or wireless network. For the provision of infectious disease consultations, George is equipped with an electronic stethoscope, a document camera and an auxiliary patient exam camera. This provides the tools necessary for the infectious disease specialist at LVHN to properly examine the patient and make treatment recommendations to the patient’s attending physician at BMHS.

The Blue Mountain Health System and Lehigh Valley Health Network have been affiliated since February, 2009 and have successfully collaborated in advanced cardiac and stroke care with the MI Alert for Heart Attacks program and the TeleBurn for severe burn injuries.

At-Large Members Needed for Medical Executive Committee

The LVHN Medical Staff Nominating Committee is currently soliciting nominations for five at-large seats on the Medical Executive Committee, each for a three-year term beginning July 1, 2011.

Nominations should be submitted in writing or by email to Michael Pasquale, MD (michael.pasquale@lvhn.org), Chair of the Nominating Committee, via the Medical Staff Services office, Cedar Crest & I-78, or John W. Hart (john.hart@lvhn.org), Vice President, Medical Staff Services. All nominations must be submitted by Friday, May 13, 2011.

If you have any questions regarding this issue, please contact Dr. Pasquale or Mr. Hart at 610-402-8980.
LVHN OPENS THE REGION’S ONLY CHILDREN’S ER

At 11 a.m., on February 24, Lehigh Valley Health Network officially opened the region’s only Children’s ER at Lehigh Valley Hospital-Cedar Crest. The 12-bed facility, which provides specialized emergency care for children from birth to age 18, is open seven days a week from 11 a.m. to 11 p.m., the hours children typically come to the emergency room.

More than 15,000 children receive emergency care at Lehigh Valley Hospital-Cedar Crest every year. Based on the community’s expanding medical needs, the health network expects to care for 29,000 children annually by 2017.

“There is obviously a need for specialized emergency care for children in our community,” said Ronald W. Swinford, MD, Lehigh Valley Health Network President and Chief Executive Officer. “We’re proud to give our children the high level of emergency care they deserve in an environment that will help them feel comfortable.”

The Children’s ER was designed with children in mind. It has a dedicated waiting room to eliminate the anxiety children may feel seeing sick and injured adults. There are interactive video displays on the walls to help keep children distracted. The colorful and fun décor includes the 7-foot-tall Ferris wheel made of K’Nex building blocks that was once displayed in the window of Toy Magic in downtown Bethlehem. It was donated by store owners Brian and Nellie Fais.

Children who need specialized care outside of the Children’s ER will receive it at Lehigh Valley Health Network. It is home to the region’s only pediatric intensive care unit (PICU), a Level III neonatal intensive care unit (NICU), a Level II pediatric trauma center, one of the nation’s most advanced burn centers, the region’s only pediatric surgeons and anesthesiologists, pediatricians who specialize in the care of hospitalized children (hospitalists) and critically ill or injured children (intensivists), and physician experts in 30 pediatric specialties.

LABORATORY CRITICAL VALUE CHANGES

Several laboratory critical values have recently been revised and approved by the Test Utilization Council, Clinical Decision Support, and the Medical Executive Committee. These changes will go into effect on April 19, 2011. The revised critical ranges can be viewed on-line in the General Information section of the HNL Lab Handbook using the Find Fast feature on the LVHN intranet homepage.

Critical value ranges for Creatinine, CO2 content (high limit), Hematocrit, and PT seconds have been eliminated.

If you have any questions regarding this issue, please call Bala Carver, MD, Chair, Test Utilization Council, at 610-402-8142.
PITFALLS OF PATIENT’S OWN MEDICATIONS

“Hospitals and health professionals may be subject to liability should they fail to provide surveillance of quality care. The practice of allowing patients to use their own medications while hospitalized has been discouraged because the medications may be misbranded or adulterated.” 1 “…some [Joint Commission] surveyors suggest that the physician assume full responsibility for the identification and integrity of these personal medications.” 2

A patient’s own medications should only be utilized when all else fails. A patient’s own medications are a last-line resort when the Pharmacy is unable to provide and obtain the medication, or an appropriate alternative for the medication is not available – not for the convenience of the patient or provider. When a patient’s own medications are used, numerous safety systems are bypassed, putting the patient, provider, and facility at risk for serious medication events. These safety features include:

- No patient allergy checking
- No drug-interaction evaluation
- No bar coding of medication
- Unable to ensure the proper stability and storage of the medication and, therefore, integrity, potency, and safety of the drug
- Lack of control and monitoring of the medication
- Lack of verification of the appropriate dose given
- Inability to positively and definitively identify the medication

When you are requested to order a patient’s own medication for use in the hospital by a patient, it is requested that you talk to the patient about potential pitfalls of use. Please encourage your patients to use the hospital supplied medications. Also, remember if you need help with conversions, the Pharmacy is available to help.

If you have any questions regarding this issue, please contact Leroy Kromis, Pharm D, Medication Safety Officer, at 610-402-8087.

1 Liang FZ. Medications brought into the hospital by patients. Am J Hosp Pharm. 1987; 44:478,480.

PHYSICIAN DOCUMENTATION

How Documentation Affects Your Profile

Case: 78 year old female admitted from home with a STEMI. She also has CKD stage 3 and refuses cardiac catheterization due to risk of dialysis. She enacts a living will and appropriate medical care is given. However, Saturday at 3 a.m. her MI extends suddenly and she passes away by 4 a.m. The house officer pronounces her death and lists AMI as the sole diagnosis. Once again, the mortality of a predictably moribund patient damages another physician’s profile, due to insufficient documentation.

It is unreasonable to believe any patient would die without a major co-morbidity (see examples). In fact, they don’t! They have respiratory failure and cardiac arrest. They have hypotension. Most go into coma. In the above case, the patient died and had no major co-morbidity documented.

 Solely documenting the cause of death in these cases is not enough under the MS-DRG and APR-DRG systems. In addition, we need to also focus on documenting the dying process and the care provided.

When appropriate, in addition to the principal diagnosis, please consider documenting the following major co-morbidities:

1) Cardiac arrest
2) Acute respiratory failure
3) Hypotensive shock
4) Coma

In this case, simply adding ‘acute respiratory failure’ to ‘Acute MI’ would have significantly and appropriately changed the MS-DRG, severity of illness, and risk of mortality. This helps explain the mortality and can appropriately improve the physician’s profile.

Physician Documentation Take Away: Please document the co-morbidities involved in the dying process, not just the cause of death.

If you have any questions, please contact John P. Pettine, MD, Director, Clinical Documentation Improvement, via email at john.pettine@lvhn.org.

A New (and Better) Pneumonia Order Set
During the month of April, a new order set will be available that encompasses community and health-care associated pneumonia. It will be linked from specific drugs in the Meds Buttons (such as “ceftriaxone-pneumonia”) and in the Critical Care and Emergency Department lists. This order set is the work of a multi-disciplinary team (Pulmonary, Infectious Diseases, Pharmacy and Care Management) to improve pneumonia care by utilizing the most recent guidelines and to meet core measures.

Providers will have four different indications to choose from that will link them to the appropriate antibiotics based on our local antibiograms. Pertinent diagnostic studies will be included in the order set.

This will provide a comprehensive method to order antibiotics, labs, and microbiology related to pneumonia.

Ordering HbA1c - We Can Do That for You
You will soon notice a change to the blood glucose monitoring order set. The order set includes the order for blood glucose monitoring and for the meds in the hypoglycemia protocol. Current standards require that if no HbA1c has been ordered or resulted in the previous 90 days, that it be performed. We have added this order to the bottom of the order set and have automated the ordering of HbA1c. If there is no pending order or a result in the system within 90 days, the system will provide the following alert and will order the HbA1c. If there is a result within 90 days, the alert will provide the result and date of the test. If a result is pending, the alert will provide that information. This change should provide useful information and will facilitate appropriate ordering of HbA1c.

Calling for Help
Please remember when calling the Information Services Customer Support Line – 610-402-8303 – for assistance, to use option 9 for CAPOE related questions, and option 1 for all general Centricity Enterprise and general computer questions (hardware, login, etc.). Another option to use for non-urgent CAPOE related system questions or suggested changes is the CAPOE FEEDBACK on the RESOURCES web page.

If you have any questions or concerns regarding these or any other CAPOE issues, please contact Don Levick, MD, MBA, Medical Director, Clinical Informatics, at 610-402-1426 or pager 610-402-5100 7481.
ETHICS CORNER

Ethics Week 2011 . . . Making New Connections

One of the goals that resulted from the Ethics Committee retreat several years ago was to increase awareness about ethical issues through education. Four years ago, we began celebrating Ethics Week during the month of April. At the start, we utilized grand rounds on Tuesday mornings, namely surgery, pediatrics and internal medicine, and invited visiting professors to lecture. We added breakout sessions to make a half-day symposium open to all staff and students at LVHN. Realizing that emergency medical services personnel have little to no ongoing training in ethical issues, we addressed this need with EMS breakout sessions. The conference has grown slowly over the years.

Ethics Week has also reached other departments. Ethics committee members have given grand rounds in those departments. The April Schwartz Rounds has been devoted to Ethics. Community lectures have been offered regarding advance directives.

Our speakers have covered a variety of areas in biomedical ethics. Dr. Carol Taylor, a founding member and previous director of the Center for Clinical Bioethics; Dr. George Agich, who established one of the earliest and most extensive ethics education programs for medical students and residents at Southern Illinois University; and Dr. Lawrence D. Brown, former chair of the Mailman School's Department of Health Policy and Management and expert in international healthcare delivery, have all lectured as part of the program.

A preliminary look at attendance for this year's conference, “Ethics Across the Continuum of Care: Don’t Go to Work Without It,” further extends our connections. Brochures were distributed to area colleges and hospitals associated with LVHN. The successful Emerging Health Professionals program agreed to send their area high school students to this year’s conference. Over 40 students from DeSales University will also be attending. We are very excited about these new connections. Registration for this year's symposium is already approaching 150.

This year's speakers will include Dr. Steven Levy, Course Director, Medical Ethics at Lake Erie College of Osteopathic Medicine, and Dr. S. Van McCrary, Director, Ethics Case Consultation Service at Stony Brook University Hospital. Some of the topics to be presented will include use of the Physician Order for Life Sustaining Treatment in Pennsylvania, clinical ethics consultation, patient safety/risk management and other relevant and difficult issues. For the first time, this year's symposium will cover a full day and will offer continuing education credit to EMS providers, physicians and nurses as well as social workers.

I hope that all of you who can attend will do so. But whether you do or not, please do not hesitate to contact me with suggestions for future topics or changes to the program. We look forward to making excellent Ethics education available here at LVHN.

If you have any questions regarding this issue, please contact Robert D. Barraco, MD, MPH, Chair of the Ethics Committee, at robert_d.barraco@lvhn.org.

LVHN DIGITAL LIBRARY

Now Available: Teaching Assistant Anatomy

Library Services now subscribes to the Thieme Teaching Assistant: Anatomy. It contains over 2,000 illustrations, diagrams, charts and radiographs from Gilroy’s Atlas of Anatomy and Head and Neck Anatomy for Dental Medicine.

Some of the features include:
- Search for a specific anatomical image, browse by the table of contents, or the various body part collections
- Zoom images for a more detailed look
- Show/hide labels and leader lines for study guides, tests, and handouts
- Export images directly into PowerPoint or save as a jpg or pdf file

The subscription includes copyright permission for LVHN network on-site teaching, eLearning and handouts. Images may not be incorporated into patient teaching handouts.

To access the Teaching Assistant through the Digital Library’s homepage, from the LVHN intranet homepage, select Find Fast – Library Services then select Multimedia. Under the Multimedia Resources section, select Anatomy Teaching Assistant.

If you have any questions regarding this issue, please contact Kristine Petre in Library Services at 610-402-8408.
REQUIREMENTS FOR ACLS

A recommendation regarding Requirements for Advanced Cardiac Life Support (ACLS) was presented and approved at the Medical Executive Committee meeting on March 1, 2011. The following Requirements for Advanced Cardiac Life Support will become effective on January 1, 2012.

“Practitioners who are required to maintain certification and/or recertification in Advanced Cardiac Life Support (ACLS) must successfully complete both a didactic and a skills portion.

The didactic portion may be completed through the American Heart Association (AHA) Heart Code ACLS on-line course. In addition, members of Emergency Medicine, Critical Care Medicine, Cardiology, and Anesthesiology (including CRNAs) may complete the didactic portion through the American College of Emergency Physicians (ACEP) eACLS on-line course.

Successful completion of a skills session with a certified ACLS instructor must occur, either as part of a comprehensive ACLS training program, or separately following completion of didactic material as above. The skills portion may be scheduled through the Emergency Medicine Institute by calling (610) 969-0299.”

If you have any questions regarding this issue, please contact Ruth Davis, Director, Medical Staff Services, at 610-402-8975.

ADVANCED PRACTICE CLINICIANS UPDATE

APC Quarterly Meeting
Please plan to attend the next quarterly meeting of the Advanced Practice clinicians on Thursday, April 28, beginning at 5:30 p.m., in Kasych ECC Room 7 at LVH-Cedar Crest. The election of three at-large members of the Executive Council will be held at the meeting.

The APC Executive Council meets monthly on the third Wednesday of each month from 7 to 8 a.m., in the Medical Staff Services Conference Room at LVH-Cedar Crest. APC Executive Council officers are strongly encouraged to attend the Quarterly APC meetings as well.

As we continue to work diligently to ensure that every patient brought into LVHN is placed in the appropriate status, and that we are appropriately reimbursed for the excellent care that we provide, the need for physician advisors has grown.

The role of the physician advisor is an extremely rewarding one. It allows for interaction with physicians and advanced practice clinicians and case managers throughout the network as well as medical directors at various insurance carriers.

The role is varied in that it can be interactive and involve speaking with numerous individuals or can be primarily restricted to chart review and written appeals. Physician advisors provide a valuable service to the network as well as to the Medical Staff. They are also members of the Care Continuum Council which meets on a monthly basis.

Physician advisors are well compensated for their time and scheduling is flexible.

Any physician who may have an interest in pursuing this opportunity to work in the Department of Case Management as a physician advisor should contact Scott M. Brenner, MD, Medical Director, Case Management, at 610-402-3620, or Sue Lawrence, Vice President, Care Continuum, at 610-402-3251, to learn more.

In keeping with the APC Bylaws/Charter membership stipulations (a maximum of three PA’s, three CRNA’s, and three CRNP’s on the Council) and upon review of the current makeup of the APC Executive Council, nominations for three at-large members will be accepted from the LVHN APC membership as follows:

- CRNP’s – maximum of two
- CRNA’s – maximum of one
- PA’s – maximum of one
- Nurse Midwives
- Psychologists
- Chiropractors

To nominate a member of the APC staff for an at-large seat, please call 610-402-APC1 (2721). Leave a message including your name and the name of the nominee.
Robert D. Barraco, MD, MPH, Chief, Sections of Geriatric Trauma and Pediatric Trauma, and Dale A. Dangleben, MD, Medical Student Clerkship Director, ran a workshop at the 24th Annual Scientific Meeting of the Eastern Association for the Surgery of Trauma held on January 26, in Naples, Fla. The workshop – “Prevention Coordinator Teaching Skills Workshop” – explained the theories of learning, tips to better lectures, and new technologies in education.

Donald L. Levick, MD, MBA, Medical Director, Clinical Informatics, was among the presenters of an educational session – “Clinical Decision Support Workshop: You Can’t Have One Without the Other – Practical CDS & Quality Improvement” – at the 2011 National Conference of the Healthcare Information and Management Systems Society (HIMSS) on February 20, in Orlando, Fla. The four-hour session focused real-world perspectives on clinical decision support usability, implementation, leadership, change management, and the linkage to clinical performance measures.

In addition, Dr. Levick was a co-author of a white paper – “Clinical Decision Support (CDS) & Meaningful Use Frequently Asked Questions” – which was published by the Healthcare Information and Management Systems Society in February, 2011.

Thomas D. Meade, MD, Division of Orthopedic Surgery, Section of Ortho Trauma, chaired a regional cadaver course for orthopedic surgeons at the Venel Institute in Bethlehem, Pa., on March 12. The course was titled “Subchondroplasty – A New Joint Preservation Technique to Treat Early Arthritis of the Knee and Delay Replacement Surgery.”

Dr. Meade also recently filmed a special edition two-part television show with a live audience which included 120 patients, physicians, and local media. Topics covered in the show – “Total Knee Replacement – What if it’s all been a lie!” – include kneeling, running, sports participation after total knee replacement, in addition to misinformation on gender specific knees, high flex knees, fish oil and bleeding, recalled knees, and optimal age requirements. The show will air at 3 p.m. on WFMZ on April 2, 9, and 16, and at 4:30 p.m. on April 24.

William L. Miller, MD, MA, Chair, Department of Family Medicine, co-authored the article – “Transforming Physician Practices to Patient-Centered Medical Homes: Lessons from the National Demonstration Project” – which was published in Health Affairs, Volume 30, Number 3, March, 2011.

Orion A. Rust, MD, Division of Maternal-Fetal Medicine/Obstetrics, was a co-author of the article – “Cerclage for Short Cervix on Ultrasonography in Women with Singleton Gestations and Previous Preterm Birth” – which was published in Obstetrics & Gynecology, Volume 117, Number 3, March, 2011.

Courtney Vose, RN, MSN, Administrator, Patient Care Services; Robert X. Murphy, Jr., MD, Medical Director, LVH-M, Assistant Chief Medical Officer, and member, Division of Plastic Surgery/Hand Surgery/Burn; David B. Burmeister, DO, Department of Emergency Medicine, Vice Chair, Clinical Operations – Efficiency; Charlotte Buckenmyer, RN, MS, Director, Emergency Services; Carolyn L. Davidson, RN, PhD, Director, Quality Practice Research; Tami J. Meltsch, RN, BSN, Director, 7T/7E, LVH-M; Ginger Holko, RN, Director, Wound Healing Center; Elizabeth Karoly, Data Quality Manager; and Bernadette Glenn Porter, Research Coordinator, were co-authors of the article – “Establishing a Comprehensive Networkwide Pressure Ulcer Identification Process” – which was published in The Joint Commission Journal on Quality and Patient Safety, Volume 37, Number 3, March, 2011.

Christine Whylings, DO, and Bryan G. Kane, MD, both members of the Division of Emergency Medicine, had their article published in the “Images in Emergency Medicine” section of the Annals of Emergency Medicine, Volume 57, Number 3, March, 2011.

Several members of the Division of Maternal-Fetal Medicine were among those who presented poster presentations at the 31st Annual Meeting of the Society for Maternal-Fetal Medicine held February 7-12, in San Francisco, Calif. The poster presentations included:

- “Mid trimester dilation and evacuation (D&E) versus prostaglandin induction: a comparison of composite outcomes” – Meredith L. Rochon, MD, and Wendy J. Pruttsman, CRNP
- “Determining a threshold for defining oligohydramnios in a low-risk population at term” – Joanne N. Quinones, MD, and Meredith L. Rochon, MD
- “Can non-invasive sampling determine the inflammatory status of the intra-uterine environment?” – Daniel G. Kiefer, MD
- “Examining the relationship of inflammatory mediators among fetal compartments” – Daniel G. Kiefer, MD
- “Amniotic fluid sludge in the presence of cervical cerclage is associated with poor obstetric outcomes” – Orion A. Rust, MD
- “Cerclage for short cervix on ultrasound in singleton gestations with prior preterm birth: meta-analysis of trials using individual patient-level data” – Orion A. Rust, MD
**CONGRATULATIONS**

**Tayyab Ali, MD**, Division of Nephrology, was recently certified in Nephrology by the American Board of Internal Medicine. Dr. Ali has been a member of the Medical Staff since July, 2010. He is in practice with Eastern PA Nephrology Associates.

**David M. Bender, DMD**, Division of Oral and Maxillofacial Surgery, was recently recertified in his specialty by the American Board of Oral and Maxillofacial Surgery. Dr. Bender has been a member of the Medical Staff since November, 2008. He is in practice with Lehigh Oral & Maxillofacial Surgery.

**Mitchell E. Cooper, MD**, Division of Orthopedic Surgery, was recently recertified in his specialty by the American Board of Orthopaedic Surgery. Dr. Cooper has been a member of the Medical Staff since November, 1999. He is in practice with VSAS Orthopaedics.

**Gregor M. Hawk, MD**, Division of Orthopedic Surgery, Section of Ortho Trauma, was recently certified in the subspecialty of Orthopaedic Sports Medicine by the American Board of Orthopaedic Surgery. Dr. Hawk has been a member of the Medical Staff since March, 1999. He is in practice with OAA Orthopaedic Specialists.

**Kathryn E. Ussai, MD**, Division of Nephrology, was recently certified in Nephrology by the American Board of Internal Medicine. Dr. Ussai has been a member of the Medical Staff since July, 2010. She is in practice with Eastern PA Nephrology Associates.

**James K. Wu, MD**, Division of Cardio-Thoracic Surgery, Section of Cardiac Surgery/Thoracic Surgery, was recently recertified in Thoracic Surgery by the American Board of Thoracic Surgery. Dr. Wu has been a member of the Medical Staff since September, 2001. He is in practice with Lehigh Valley Heart & Lung Surgeons.

Two members of the Medical Staff – **Marna R. Greenberg, DO, MPH**, Division of Emergency Medicine, and **Muhamad Aly Rifai, MD**, Division of Psychiatric Ambulatory Care/Adult Inpatient Psychiatry, were recently awarded the status of Certified Physician Executive (CPE) by the Certifying Commission in Medical Management.

The CPE designation indicates that a physician has achieved superior levels of professional excellence and management education, while demonstrating effective knowledge and leadership skills. The Certifying Commission in Medical Management currently lists under 1,650 CPEs nationally.

As the national certifying body for physicians specializing in medical management, the Certifying Commission in Medical Management is a not-for-profit corporation chartered by the American College of Physician Executives (ACPE) to establish and maintain the high standards required for physician executive certification. The ACPE is the nation’s largest organization of physicians in health care leadership.

Dr. Greenberg has been a member of the Medical Staff since July, 1994. She is in practice with LVPG-Emergency Medicine.

Dr. Rifai has been a member of the Medical Staff since May, 2007. He is in practice with LVPG-Psychiatry.

**FOR INFORMATION, CONTACT AMY BURROWS, DIRECTOR, SPECIAL EVENTS, AT 484-894-9223.**
UPCOMING SEMINARS, CONFERENCES AND MEETINGS

Cardiology Grand Rounds
“The Emerging Role of 3D Echocardiography in Mitral Valve Disease” will be presented by Sunil V. Mankad, MD, Associate Director, Cardiology Fellowship, and Director, Trans-Esophageal Echocardiography, Mayo Clinic College of Medicine, on Friday, April 15, from Noon to 1 p.m., in the hospital’s Auditorium at LVH-Cedar Crest, and teleconferenced to ECC Room A at LVH-Muhlenberg.

For more information, contact Carolyn Maurer in the Regional Heart Center at 610-402-8215.

Family Medicine Grand Rounds
Family Medicine Grand Rounds will be held on Tuesday, April 5, from 7:30 to 8:30 a.m., in the hospital’s Auditorium at LVH-Cedar Crest, and teleconferenced to the First Floor Conference Room at LVH-Muhlenberg.

“Doctors, Death and Dignity: Using Your Heart As Well As Your Head in Medicine” will be presented by Steven A. Levy, MD, St. Vincent Health System. (Combined Ethics Grand Rounds)

For more information, contact Dorothy Jacquez in the Department of Family Medicine via email at dorothy.jacquez@lvhn.org or by phone at 610-969-4965.

Medical Grand Rounds
Medical Grand Rounds will be held on Tuesdays from Noon to 1 p.m., in the Auditorium at LVH-Cedar Crest and teleconferenced to ECC Room B at LVH-Muhlenberg and the VTC Room at LVH-17. Topics for April will include:

- April 5 – “Clinical Ethics Consultation: Comparing Models, Policies and Procedures” – Stephen Van McCrary, PhD, MPH, Associate Professor of Preventive Medicine, Stony Brook University School of Medicine
- April 12 – “Integrative Medicine: The Intersection of Science and Holism” – Adam Pearlman, MD, Chairperson, Department of Primary Care, University of Medicine and Dentistry of New Jersey
- April 19 – Resident Research Day – LOCATION: ECC Rooms 6 and 7 – presented by Internal Medicine Residents
- April 26 – “The Kenya Experience” – Jason Bailey, DO, Daniel Bitetto, MD, Erin McCall, DO, Marc Vengrove, MD, Mehdy Yavari, DO

For more information, contact Shelly Ketchens in the Department of Medicine at 610-402-4412.

Neurology Conferences
The Division of Neurology conferences are held on Thursdays beginning at Noon. Conferences will be held in Lehigh Neurology’s Conference Room at 1250 S. Cedar Crest Blvd., Fourth Floor, and video-conferenced to Lehigh Neurology’s Bathgate office and Kasych ECC Room 4, unless otherwise noted. Topics to be discussed in April will include:

- April 7 – Division Meeting
- April 14 – canceled due to AAN meeting
- April 21 – “Dementia: Two Cases – Fronto-Temporal Dementia and Alzheimer’s Disease” – David Glosser, ScD, Psychologist
- April 28 – “Epilepsy Surgery” – Michael Sperling, MD, Director, Jefferson Comprehensive Epilepsy Center, Jefferson Hospital for Neuroscience – LOCATION: Kasych ECC Rooms 7 and 8; videoconferenced to Lehigh Neurology Bathgate office

For more information, contact Sharon Bartz, Conference Coordinator, at 610-402-9001.

Nutrition Grand Rounds
Nutrition Grand Rounds will be held on the first Wednesday of each month beginning at Noon in the Auditorium at LVH-Cedar Crest, unless otherwise noted. The topic for April is as follows:

- April 6 – “Eating Disorders/Psych Meds” – Sarah Stevens, MD, MPH, and Suzanne Ickes, RD, LDN

For more information, contact Kimberly Procaccino, Director of Nutrition, at 610-402-8609.

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**OB-GYN Grand Rounds**

The Department of Obstetrics and Gynecology Grand Rounds are held on Fridays from 7 to 8 a.m., in Kasych ECC Room 8, unless otherwise noted. The topics for April will include:

- April 1 – M & M Session – LOCATION: Kasych ECC Room 10
- April 8 – REI Topic/Update – Paul Bergh, MD – LOCATION: Kasych ECC Room 5
- April 15 – Schwartz Rounds – Krista Hischmann, PhD, Medical Educator
- April 22 – “Second Stage of Labor” – Erika Keller, CNM
- April 29 – Risk Management Symposium

For more information, contact Sherrell Francis in the Department of Obstetrics and Gynecology at 610-969-2951.

**Pediatric Grand Rounds**

The Department of Pediatrics will hold Grand Rounds at 8 a.m., in Kasych ECC Room 6 at LVH-Cedar Crest on the following Tuesdays in April:

- April 5 – “Doctors, Death and Dignity: Using Your Heart As Well As Your Head in Medicine” – Steven A. Levy, MD, St. Vincent Health System – TIME AND LOCATION: 7:30 a.m., Auditorium (Combined Ethics Grand Rounds)
- April 12 – Pediatric Cardiology topic
- April 19 – “Adolescent with Back Pain” – Sarah Stevens, MD, MPH, and Lesley Simpson, MD
- April 26 – TBA

For more information, contact Kelli Ripperger in the Department of Pediatrics at 610-969-2540.

**Psychiatry Grand Rounds**

The next Department of Psychiatry Grand Rounds presentation will be held on Thursday, April 21, beginning at Noon (registration at 11:45 a.m.) in ECC Rooms B, C and D at LVH-Muhlenberg, and teleconferenced to Kasych ECC Room 3 at LVH-Cedar Crest.

“Couples Therapy” will be presented by Francis Gaal, PhD, an independent practitioner in Bethlehem.

For more information, contact Tammy Schweizer at tammy.schweizer@lvhn.org or by phone at 610-402-5766.

**Spine Conference**

Conferences relating to interesting spine cases are held on the first Wednesday of every month beginning at 7 a.m. Clinicians are invited to bring interesting cases to the meeting.

The next Spine Conference will be held on Wednesday, April 6, in Kasych ECC Room 9.

For more information, contact James C. Weis, MD, Co-Chief, Division of Spine Surgery, or Lori Zimmerman, Nursing Manager, at 610-973-6271.

**Surgical Grand Rounds**

Surgical Grand Rounds are held on Tuesdays at 7 a.m., in the Auditorium at LVH-Cedar Crest and teleconferences to the First Floor Conference Room at LVH-Muhlenberg, unless otherwise noted. Topics for April will include:

- April 5 – “Doctors, Death and Dignity: Using Your Heart As Well As Your Head in Medicine” – Steven A. Levy, MD, St. Vincent Health System – TIME AND LOCATION: 7:30 a.m., Auditorium (Combined Ethics Grand Rounds)
- April 12 – “Advances in Perioperative Management for Colorectal Surgery: Same-day Colectomy?” – Matthew Philp, MD, Colon-Rectal Fellow
- April 19 – “The Use of Interventional Radiology in the Management of Lower GI Bleeding” – Carlos Glanville, MD, Chief Surgical Resident
- April 26 – STAHLER-REX LECTURE – “The ACGME and the Responsibilities of America’s Medical Educators” – Thomas J. Nasca, MD, Chief Executive Director, Accreditation Council for Graduate Medical Education

For more information, contact Cathy Glenn in the Department of Surgery at 610-402-7839.

Continued on next page
What’s New in Continuing Medical Education?

FYI - Upcoming Events

- **4th Annual Ethics Symposium – “Ethics Across the Continuum of Care: Don’t Go to Work Without It”**
  April 5, 2011
  Kasych Family Pavilion (ECC Rooms 5, 6, 7 and 9)
  Registration through 610-402-CARE or eLearning

- **Past, Present and Future - 20 Years of Transplantation at Lehigh Valley Health Network**
  April 8, 2011
  Cedar Crest Auditorium
  Registration through 610-402-CARE

- **Clinical Staff Development Annual Symposium**
  April 11, 2011
  Kasych Family Pavilion (ECC Rooms 6, 7 and 8)
  Registration through eLearning

- **Risk Reduction Symposium**
  April 29, 2011
  LVH-Cedar Crest Auditorium

- **The Jahna Haldeman-Foland Memorial Lecture Series: HOPE**
  May 2, 2011
  LVH-Cedar Crest Auditorium

- **Evolution of an Epidemic: Diabetes 2011**
  May 7, 2011
  Kasych Family Pavilion (ECC Rooms 6, 7 and 8)

- **Stroke in Young Conference**
  May 12-13, 2011
  Kasych Family Pavilion (ECC Rooms 6, 7 and 8)

- **Solutions of the Dizzy Patient**
  May 18-19, 2011
  Kasych Family Pavilion

If you have any questions regarding CME/CNE accreditation, PI CME, or the CE Advisory Board, please contact Jane Grube, Associate Director, Continuing Education, at 610-402-2398.

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**eLearning Update**

**New eLearning Data Literacy 101 Course**

In response to requests from Lehigh Valley Health Network colleagues, Community Health & Health Studies developed a data literacy eLearning course to provide the foundation for performing a simple, quick data analysis. After completion of this course, the learner will be able to:

1. Construct an effective focus question which identifies the independent and dependent variables using a case example.
2. Construct a two-by-two table to determine whether the variables are statistically associated.

To get started, from your SSO Toolbar, click the eLearning icon. On the eLearning home page, enter “Quick Data Analysis” in the Catalog Search box located on the left-hand side of the screen.

To register, select the curriculum with the credit type appropriate to your role then click “Submit.”

You must complete the course and evaluation to receive credit.

If you encounter difficulty logging on to eLearning, please contact Information Services at 610-402-8303. For more information about the course itself, please contact Dorothy Faulkner, PhD, MPH, Director, Population Health Research, at 610-969-2444.

**OSHA Bundle**

The second of three 2011 Core Curriculum “bundles” will be released in early May and should be completed by June 30, 2011. This bundle, sponsored by Occupational Safety and Health Administration, includes courses designed to align with OSHA 2011 regulations. You will be assigned the proper OSHA bundle based on the clinical/non-clinical flag set through the WISAR process.

The next core bundle is scheduled for release in the 1st quarter of FY12. It will include the corporate compliance curriculum.

Core Curriculum courses are mandatory for all network-employed physicians, however, private practitioners are also encouraged to complete them.

If you have any questions regarding eLearning, please call the Information Services Help Desk at 610-402-8303.
WHO’S NEW

This section contains an update of new appointments, address changes, status changes, resignations, etc. Please remember to update your directory and rolodexes with this information.

Medical Staff

New Appointments

Bianca M. Mokgethi, MD
LVHN Hospital Medicine at Muhlenberg
Lehigh Valley Hospital-Muhlenberg
2545 Schoenersville Road
Second Floor, Tower
Bethlehem, PA 18017-7384
Phone: 484-884-9677 Fax: 484-884-9297
Department of Medicine
Division of General Internal Medicine
Section of Hospital Medicine
Provisional Active

Roland W. Newman II, DO
Health Center at Moselem Springs
14351 Kutztown Road
Fleetwood, PA 19522-9273
Phone: 610-944-8800 Fax: 610-944-8213
Department of Family Medicine
Provisional Active

Virginia C. Phipps, DO
LVHN Hospital Medicine at Muhlenberg
Lehigh Valley Hospital-Muhlenberg
2545 Schoenersville Road
Second Floor, Tower
Bethlehem, PA 18017-7384
Phone: 484-884-9677 Fax: 484-884-9297
Department of Medicine
Division of General Internal Medicine
Section of Hospital Medicine
Provisional Active

Allison L. Raines, DO
LVH-M Emergency Medicine
Lehigh Valley Hospital-Muhlenberg
2545 Schoenersville Road
Bethlehem, PA 18017-7384
Phone: 484-884-2888 Fax: 484-884-2885
Department of Emergency Medicine
Division of Emergency Medicine
Provisional Limited Duty

Medical Staff Leadership Appointments

Department of Anesthesiology

Juhan Paiste, MD, MBA
Vice Chair, Operations

Daniel P. Weil, MD
Associate Vice Chair, Quality

Medical Directors of Patient Care Units, Laboratories and Programs

A. Hamed Amani, MD
Associate Medical Director
Burn Center

Sigrid A. Blome-Eberwein, MD
Associate Medical Director
Burn Center

David M. Caccese, MD
Medical Director
Lehigh Valley Home Care

Continued on next page
John E. Castaldo, MD
Co-Director
Neuroscience Service Line

P. Mark Li, MD, PhD
Co-Director
Neuroscience Service Line

Status Changes
Linda K. Blose, MD
Department of Medicine
Division of General Internal Medicine
From: Active To: Affiliate

Jane K. Garnjost, DO
Department of Medicine
Division of General Internal Medicine
From: Active To: Affiliate

Status Change to Honorary Status
Joseph J. Fassl, MD
Department of Emergency Medicine
Division of Emergency Medicine
From: Active To: Honorary Status

Harold J. Goldfarb, MD
Department of Surgery
Division of Ophthalmology
From: Active To: Honorary Status

In Memoriam
Peter A. Keblish, Jr., MD
Department of Surgery
Division of Orthopedic Surgery
July 9, 1936 – January 25, 2011

Resignations
Jennifer LM Burns, DO
Department of Family Medicine
(Community Physician Practice Growth Initiative)

Jason D. Fragin, DO
Department of Medicine
Division of Cardiology
(The Heart Care Group, PC)

Victor M. Otero, MD
Department of Family Medicine
(Valley Family Medical Center)

Practice Name Change
Mark S. Springer, MD
From: Cedar Crest Family Health Center
To: Mark S. Springer, MD, PC
4825 W. Tilghman Street
Allentown, PA 18104-9322
Phone: 610-391-1662 Fax: 610-391-1668

Practice Changes
Holly L. Binnig, MD
(No longer with Lehigh Valley Family Health Center)
Bethlehem Medical Center
2092 Stefko Blvd.
Bethlehem, PA 18017-5445
Phone: 610-694-1000 Fax: 610-867-7180

Noel D. Brouse, DO
(No longer with Bethlehem Medical Center)
Danielsville Family Medicine
1365 Blue Mountain Drive
Danielsville, PA 18038-9738
Phone: 610-767-4315 Fax: 610-767-9420

James F. Frommer, Jr., DO
(No longer with Family Care Associates of Bethlehem)
West Broad Street Family Medicine
801 W. Broad Street
Bethlehem, PA 18018-5223
Phone: 610-867-3874 Fax: 610-867-8499

Thriveni R. Velore, MD
(No longer in solo practice)
Muhlenberg Primary Care, PC
Health Center at Bethlehem Township
2101 Emrick Blvd., Suite 100
Bethlehem, PA 18020-8001
Phone: 610-868-4000 Fax: 610-868-4033

Continued on next page
Allied Health Staff

New Appointments

Lauren M. Beidleman, PA-C
Physician Assistant-Certified
Lehigh Area Medical Associates
1255 S. Cedar Crest Blvd.
Suite 2200
Allentown, PA 18103-6257
Phone: 610-437-9006  Fax: 610-437-2475
Supervising Physician: Christopher D. Newman, MD

Luis B. Rodriguez, CRNA
Certified Registered Nurse Anesthetist
Lehigh Valley Anesthesia Services, PC
1210 S. Cedar Crest Blvd.
Suite 1100
Allentown, PA 18103-6241
Phone: 610-402-1374  Fax: 610-402-4230
Supervising Physician: Thomas M. McLoughlin, Jr., MD

Louis R. Verdetto, CCP
Perfusionist
Perfusion Care Associates, Inc.
P.O. Box 3447
Allentown, PA 18106-0447
Phone: 610-402-1278  Fax: 610-402-0013
Supervising Physician: James K. Wu, MD

Dena C. Wich, CRNP
Certified Registered Nurse Practitioner
Health Center at Moselem Springs
14351 Kutztown Road
Fleetwood, PA 19522-9273
Phone: 610-944-8800  Fax: 610-944-8213
Supervising Physician: Joselito A. Ouano, MD

Removal of Supervising Physician

Louis M. Andrescavage, CRNP
Certified Registered Nurse Practitioner
(LVHN Medical Services – Noel D. Brouse, DO)
Removal of: Weight Management – Richard C. Boorse, MD

Krista T. Carson, PA-C
Physician Assistant-Certified
(LVPG-Psychiatry – Dhanalakshmi Ramasamy, MD)
Removal of: LVPG-Psychiatry – Laurence P. Karper, MD

Resignations

Cheryl A. Celia, CRNP
Certified Registered Nurse Practitioner
(Lehigh Valley Heart & Lung Surgeons)

Robert A. Hipp III, PA-C
Physician Assistant-Certified
(The Heart Care Group, PC)

Julie E. Ialeggio, PA-C
Physician Assistant-Certified
(Reproductive Medicine Associates of Pennsylvania, PC)

Marco Jo Matejka, CRNA
Certified Registered Nurse Anesthetist
(Lehigh Valley Anesthesia Services, PC)

Anne K. McDonald, RN
Registered Nurse
(College Heights OBGYN Associates)

Jill D. Moyer, RN
Registered Nurse
(College Heights OBGYN Associates)

Stephanie L. Szwer, PA-C
Physician Assistant-Certified
(Hematology-Oncology Associates)

Change of Supervising Physician and Group

Clare Grubb, PA-C
Physician Assistant-Certified
From: LVPG-Hospitalist Services – Amy E. Collis, MD
To: Hematology-Oncology Associates – Eliot L. Friedman, MD
Medical Staff Services Office
Michael J. Pistoria, DO
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Michael D. Pasquale, MD
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S. Clarke Woodruff, DMD

Progress Notes is published monthly to inform the Medical Staff, Advanced Practice Clinicians, and employees of Lehigh Valley Health Network of important issues concerning the Medical Staff and Advanced Practice Clinicians.

Articles should be submitted by e-mail to janet.seifert@lvhn.org or sent to Janet M. Seifert, Medical Staff Services, Lehigh Valley Health Network, Cedar Crest & I-78, P.O. Box 689, Allentown, PA 18105-1556 by the 15th of each month.

If you have any questions about the newsletter, please contact Mrs. Seifert by e-mail or phone at (610) 402-8590.