2011

Annual Report (2011): Together we are a Symphony of Care

Lehigh Valley Health Network

Follow this and additional works at: http://scholarlyworks.lvhn.org/reports

Recommended Citation
http://scholarlyworks.lvhn.org/reports/2

This Newsletter is brought to you for free and open access by LVHN Scholarly Works. It has been accepted for inclusion in LVHN Annual & Statistical Reports by an authorized administrator of LVHN Scholarly Works. For more information, please contact LibraryServices@lvhn.org.
Together we are

A SYMPHONY OF CARE

“Alone we can do so little.
Together we can do so much.”

—HELEN KELLER
Helen Keller said, “Alone we can do so little. Together we can do so much.” It’s a wise quotation from a person who succeeded, despite the daunting challenges she faced, because of her belief in this principle.

Undoubtedly, you too have experienced the power of teamwork. Throughout the Lehigh Valley, we work together, play together and are inspired together as a community. Together we make this an even better place to live for our generation and those yet to come.

At Lehigh Valley Health Network, we work together to heal, comfort and care for our community. Like the many instruments of an orchestra, the health care professionals in our hospitals, health centers, physician practices, pharmacies, imaging centers and laboratories come together to deliver the quality care you expect and deserve.

Our belief in the value of “together” also extends into your neighborhood. By cooperating with businesses, schools, community-minded individuals and regional hospitals, we’re touching more lives and investing in new programs and facilities that keep people healthy and safe.

By working together, we’re prepared to address health care reform. The collective skill, knowledge and experience of our more than 10,000 health care professionals position us well to overcome the inevitable challenges that lie ahead.

Collectively we can do so much. We create a healthier community, make our mission possible and create a symphony of care… together.
Josie DeJesus (above, center) of Allentown believes everyone should be screened for cancer. Unfortunately, she paid a heavy price before coming to this realization. Having never been screened for breast cancer, she underwent a double mastectomy because the disease was not diagnosed early enough for less invasive treatments to be an option. Only with the support of her sister, Letty Fresse (left), did she persevere.

Today, DeJesus shares her story throughout the community and encourages people to get screened regularly. She works closely with Vanessa Soto (right), one of two promotoras at Lehigh Valley Health Network. These multicultural, multilingual outreach workers visit food pantries, corner markets and even beauty salons to educate women about the importance of routine cancer screenings such as mammograms and Pap tests.

The outreach by the promotoras is made possible by our selection as a National Cancer Institute Community Cancer Centers Program (NCCCP). With NCCCP funding, clinicians have been added to improve access to cancer care for underserved populations. Now, we’re bringing
cancer specialists, patients and families together to develop a treatment plan in one visit, saving time and coordinating care. Through NCCCP, we’re also bringing the community together by hosting “Better Medicine Saturdays.” At these monthly events, people receive potentially lifesaving health screenings and information.

The new Community Health and Wellness Center is another place where people learn about preventive care and healthy living. Here, patients find multilingual programs, coaching in self-management of chronic disease, education and support for caregivers, promotion of healthy lifestyles and health risk reduction, as well as exercise and healthy eating classes.

Our drive to create a healthier community is recognized nationally. For the 16th consecutive year, U.S. News & World Report ranks us as one of the nation’s top hospitals. U.S. News also ranks Lehigh Valley Hospital–Cedar Crest and Lehigh Valley Hospital–Muhlenberg one and two respectively in the Allentown-Bethlehem-Easton region.

+ Provided 623 mammograms and 133 Pap tests to uninsured women
+ Vaccinated nearly 11,000 people for free at our annual drive-through flu shot clinics
+ Performed more than 7,400 procedures for 1,464 children in our “Miles of Smiles” mobile dental clinic at no cost
+ Achieved the best heart attack survival rate in Pennsylvania
General surgery resident Malia Eischen, MD (seated at right), is perfecting the craft of her trade. When she felt a desire to improve her skills at applying sutures in the operating room (OR), she turned to Lehigh Valley Health Network’s Surgery Education Center. There she received education and training from surgical educator Charles Scaglotti, MD. “He critiqued my skills, and I worked with him to improve my technique,” Eischen says. “The next day in the OR, I noticed a huge improvement. The education I received gave me the additional skill and confidence I needed.”

The center has simulators that mimic actual surgeries and educators who teach residents like Krista Goodman, MD (left), and Lung-Ching Lee, MD (second from left), the critical tasks of the OR. “The center provides residents and educators a unique opportunity to interact in a low-stress environment,” says medical educator Bill Boyer (standing at right). “Residents can practice skills repetitively and receive immediate feedback. What they learn quickly transfers into the OR.”

Learning also is the hallmark of our SELECT (Scholarly Excellence. Leadership Experiences. Collaborative Training.) program. It’s a new medical school education partnership between the health network and the University of South Florida (USF) College of Medicine. In July, 19 medical students began taking classes as members of SELECT’s first class. During their two years at USF in Tampa, Fla., and two years at our health network, they’ll work together, develop leadership skills, learn to use technology in patient care, study health systems and policy, and develop into physician leaders.

Clinical research also is transforming within our health network. Our Network Office of Research and Innovation (NORI) coordinates a systematic approach to performing studies. Our research scientists are integrated with our clinical departments for a collaborative approach. Educational community events raise awareness of our research programs and help people decide if they would like to participate.

Our partnership with the H. Lee Moffitt Cancer Center and Research Institute in Tampa, Fla., further increases patient access to breakthrough cancer research. We conduct studies to help us learn more about cancer treatments, prevention, detection, diagnosis and quality of life. Study participants have access to the latest interventions, and their participation may benefit them and people who will need cancer treatment in the future.
ANNUAL REPORT

+ Is one of six hospitals nationwide collecting data about the effectiveness of induced hypothermia following cardiac arrest
+ Graduated 80 physicians, dentists, pastors, pharmacists and administrators from our residency program
+ Held educational sessions for nearly 2,000 caregivers at its Interdisciplinary Simulation Center
Sarah Harvey (left) once witnessed an accident caused by a driver using a cell phone. That’s why the 17-year-old Emmaus High School senior is partnering with Lehigh Valley Health Network to spread the word about the dangers of distracted driving.

When Harvey gets into a car with a friend, like Megan Peiffer (right), 17, she reminds her not to text and drive. If the driver’s phone rings, Harvey tells her to pull over before answering the call. “It’s hard enough to drive safely without the distraction of a cell phone,” Harvey says. She believes the thousands of “Stop Texting” car magnets Lehigh Valley Health Network distributed, along with health network-sponsored billboards, website (celllimit0.com) and radio, TV and print ads, remind people that just one call or text while driving can have tragic consequences.

Like Harvey, people and organizations throughout the Lehigh Valley are partnering with us to spread the message. Business owners are handing out magnets to clients, and local Coca-Cola delivery trucks display the “Stop Texting” message.
To build a healthier community, we’re partnering with the Lehigh Valley IronPigs, the AAA affiliate of the Philadelphia Phillies. By sponsoring educational events at the ballpark, we’re teaching thousands of people how to live healthier, happier lives.

That too is why we partner with hospitals throughout Pennsylvania and New Jersey (see list on page 31). By working closely with our regional health care colleagues, we’re giving more people access to the specialists and innovative programs they need, close to home. These partnerships help people get lifesaving heart attack, stroke, burn and high-risk pregnancy care, and much more.

Partnerships with people who philanthropically support our health network help us provide the services our community needs today and tomorrow. This year, a generous gift from Willard Hackerman and his wife, Lillian Patz Hackerman, created the Hackerman-Patz House at Lehigh Valley Hospital–Cedar Crest. This 20-room family lodging facility is a comfortable and affordable “home away from home” for families who travel long distances to our health network and patients who need ongoing outpatient care.
When patients and families visit the emergency room, they’re scared and have questions. Maria Mackins, RN (right), and Nikki Hermany, RN (left), practice AIDET to connect with them and relieve their anxiety. AIDET, an acronym for effective communication, reminds them to Acknowledge people, Introduce themselves and their role, share the Duration (how long it will take to meet their needs), Explain what will happen, and Thank them.

“As caregivers, we sometimes get so focused on providing the best possible clinical care that we don’t deliver the emotional care people need,” Mackins says. “AIDET reminds us to do that. It relaxes people and builds their trust in us.” That is why Lehigh Valley Health Network employees came together to participate in AIDET training sessions. Now, they’re putting AIDET into action, cultivating our caring culture.

Relieving anxiety is just one way we’re enhancing every patient and family member’s experience. That’s the goal of our Patient-Centered Experience (PCE) team, comprising employees and community members. Through PCE, we’re developing ways to reduce noise in our hospitals, keep patients and families involved in their care and enhance the coordination of care.

Nurses play an integral role on our PCE team. For the third time in a row, they made us a Magnet™ hospital, the highest honor for nursing excellence from the American Nurses Credentialing Center. Magnet hospitals have higher patient satisfaction, better quality outcomes, the right nurse-to-patient ratios, and embrace teamwork among clinicians to ensure patients receive the best care.

Teamwork also is an important part of our culture at Lehigh Valley Health Network–Mack Boulevard. Administrative offices are being consolidated into the former Mack Truck World Headquarters. More than 650 employees from 16 departments moved in this year. This consolidation creates significant cost savings, improved efficiency and a culture that encourages cooperation.

WORKING TOGETHER, LEHIGH VALLEY HEALTH NETWORK:

+ Celebrated 50 years of caring for our community at Lehigh Valley Hospital–Muhlenberg
+ Created an Employee Satisfaction Improvement Council to help make the health network an even better place to work
+ Is educating employees and community members about culturally appropriate health care
+ Cares with PRIDE: Privacy, Respect, Involvement, Dignity and Empathy
When Old Order Mennonite Alvin Burkholder needs medical care, he has a new place to go—the Health Center at Moselem Springs. He was one of many community members who helped Lehigh Valley Health Network make wise investments during the transformation of the former Inn at Moselem Springs into a modern health care facility. Their input resulted in a health center that respects community traditions and provides services that Berks County residents need.

Following a recommendation from Burkholder (seen below with his family and health center technical partner Amanda Zeiner), people came together to help the health network build a four-stall horse shed. Members of the Mennonite community use it to shelter their horses while they’re receiving care inside.

The center provides family medicine physicians, walk-in hours, diagnostic services and educational classes. “It’s nice to have a quality health care facility so close to home,” Burkholder says.

Our investment in the region’s only Children’s ER has parents relieved to know specialized emergency care for children is nearby. The 12-bed facility opened in February at Lehigh Valley.
Hospital–Cedar Crest. It is staffed by board-certified pediatric emergency physicians and child-life specialists who help children cope with the fear of a hospital visit. Our investment in a child-friendly atmosphere and the use of pain management and distraction techniques help children feel comfortable.

To invest in new facilities like the Children’s ER, our health network must be financially strong. This year our operating margin is $80.4 million, or 5.3 percent of revenue. Health care financial experts say hospitals need a margin of 5 percent annually to successfully reinvest in services, programs, technologies and facilities for the community. We enjoyed a strong year due to our network-wide focus on being efficient and providing quality care. That’s why our expenses were $28.4 million below budget this year.

Our financial success also allows us to enhance our community benefit—services such as clinics, free flu shots, support groups, and free or reduced-cost care for which we do not receive reimbursement. Our community benefit this year totals $215 million.

WORKING TOGETHER, LEHIGH VALLEY HEALTH NETWORK:

+ Expanded the emergency room at Lehigh Valley Hospital–Muhlenberg to include 14 additional beds and a rapid assessment unit for less waiting

+ Recorded an $80.4 million operating margin (revenue minus expenses) that will be reinvested to create a healthier community

+ Contributed a $215 million community benefit, which includes direct patient care; community partnerships, support, education and prevention; and professional and patient education and research
Looking through a set of virtual reality goggles, a patient enters an imaginary arctic world. With clicks of a mouse, she throws snowballs at snowmen as she hovers above a frozen landscape. Music heard through headphones heightens the experience. The patient isn’t a child in the pediatrics unit playing a video game. She’s an adult in Lehigh Valley Health Network’s Regional Burn Center benefiting from pain control technology called “Snow World.”

As Mindy Brosious, RN (left), and Allison Wetzel (right) change the patient’s bandages, a process that can cause pain and nervousness in many patients with burns, Snow World serves as a distraction.

“Patients who use Snow World need less pain medication,” says physician assistant Raymond Rivera. “It takes their focus elsewhere and relieves anxiety.”

Snow World is one example of how we’re using technology to enhance care. Another is telehealth—two-way audio and video that supports existing health care services and gives more people access to specialized care.

Our TeleBurn program allows physicians in 39 partnering facilities to upload photos of a patient’s burn injuries to a secure website for our burn specialists to review. A telehealth partnership with Blue Mountain Health System gives Lehighton- and Palmerton-area residents access to our infectious diseases specialists. We’re also bringing telehealth technology into Allentown schools so school nurses can consult with our caregivers when a student is sick during the school day.

Students who are obese or have asthma are benefiting from a technological partnership between our health network, Sacred Heart HealthCare System and the Allentown and Bethlehem school districts. Through a program called “In the Best Healthcare Interests of Children,” a web-based system is giving caregivers from all four organizations access to the same patient data. Now, that data is available no matter where a student receives care, enhancing continuity of care.

We’re also sharing information via technology by expanding the use of electronic medical records (EMR) in our physician practices. EMR, a computer system that replaces paper files, improves quality and patient safety, and lowers the cost of care.
WORKING TOGETHER, LEHIGH VALLEY HEALTH NETWORK:

+ Performed more than 500 surgeries using the state-of-the-art da Vinci® Si robotic surgical system

+ Dispensed more than 72,000 doses of medication with an automatic tablet packager, technology that packages all the pills a patient needs to take at certain times in individually wrapped pouches

+ Is creating a hybrid OR, where heart valves can be replaced through a small incision in the groin
WORKING TOGETHER, LEHIGH VALLEY PHYSICIAN GROUP:

- Provides care at 103 sites throughout the community
- Uses CONNECT to link patients and doctors in 30 practices
- Increased appropriate evidence-based screening mammography by 10 percent
Urologic oncologist Angelo Baccala Jr., MD (second from left), has big plans for Lehigh Valley Urology Specialty Care, a Lehigh Valley Physician Group (LVPG) practice. He’s expanding the practice to house five urology specialties, including female urology, endourology, reconstructive urology, male reproductive health and urologic oncology. Fellowship-trained physicians will lead each subspecialty area.

“Patients will be able to get all of their urology needs taken care of right here in the Lehigh Valley,” Baccala says. “Collaboration within each area will create a one-stop-shopping experience for patients. They’ll see all the necessary doctors in one day so they can move forward with treatment for their urologic condition, whether it’s cancer, kidney stones or anything in between.”

At Lehigh Valley Health Network, employed physicians, advanced practice clinicians and LVPG care teams continue to transform the coordination, access and quality of care our community receives. Lehigh Valley Urology Specialty Care is just one example. Ongoing work to create patient-centered medical homes is another example. This is a model for delivering primary care that recognizes the importance of high-quality, whole-person care. Medical homes rely on teams to deliver care.

LVPG is comprised of more than 500 physicians and 230 advanced practice clinicians who provide primary and specialty care at 103 sites throughout the community. During this ever-changing period in our nation’s health care history, LVPG’s health care professionals are working together to deliver care in increasingly innovative ways. Here’s how:

**CONNECTING PATIENTS AND PROVIDERS**

In the future, web portals will be increasingly used as a way for patients to communicate more efficiently with their care teams. This year, LVPG implemented a secure, web-based tool called CONNECT. This e-mail system connects patients to their physician and parts of their medical record, and allows them to manage their health electronically.
LEHIGH VALLEY HEALTH NETWORK

It’s used for nonurgent health care needs, such as:
+ Requesting medication refills
+ Requesting a nonurgent appointment
+ Canceling an existing appointment
+ Sending a message to your doctor’s office
+ Receiving lab and test results
+ Requesting a referral

CONNECT is not used for communication when it is not clinically appropriate, including medical emergencies or disclosure of important diagnostic information. Currently, more than 30 LVPG practices use CONNECT. That number will continue to grow in 2012.

COLLABORATING FOR COMMUNITY HEALTH
As we continue to provide accountable care, greater focus will be placed on quality metrics related to population or community health. During the past two years, for example, a decline in the number of women getting annual mammograms resulted in our region ranking 10 percent below the national average. LVPG’s associate medical directors Mark Wendling, MD, Michael Sheinberg, MD, and MaryAnne Peifer, MD, took action to address this disturbing community health statistic.

LVPG’s divisions of family medicine, internal medicine, and obstetrics and gynecology worked together to identify patients who are up-to-date with their mammograms, using agreed upon definitions. The goal, based on the data collected, was to increase mammography screening rates.

As a result, processes for the consistent collection of data are now standardized. Patient medical records software also was enhanced so it interfaces directly with the software used by Breast Health Services, where mammograms are performed. Most importantly, awareness for screening of patients is improved. This collaboration yielded almost a 10 percent increase in the number of mammograms performed.

HELPING PATIENTS GET APPOINTMENTS FASTER
Staff in the Pediatric Pulmonary Center (part of our Pediatric Specialty Center*) wanted to find out why its appointment no-show rate was high. The center also had a waiting list for appointments, and hoped to get patients in to see a care provider more quickly. A team led by pediatric pulmonologist Robert Miller, MD, determined the problem—the length of time between when the appointment was scheduled and the appointment date was too long.

The entire practice—front desk staff (like Michelle Balleck, below), medical assistants, nurses, physicians, nurse practitioners, social workers and nutritionists—worked as a team to see how each role impacts this situation. Their collaboration led to the implementation of open access scheduling, which allows patients to get an appointment on the day they call, if they choose. Not only did their efforts decrease missed appointments, patients report increased satisfaction because of the changes. The center has shared its ideas and experiences with other LVPG practices.

*Additional pediatric specialty practices include neurology, hematology/oncology, endocrinology, adolescent medicine and gastroenterology.

IMPROVING THE PATIENT EXPERIENCE
When patients have to schedule multiple appointments on their own, it can cause confusion and frustration, and create a barrier to care. That’s why LVPG is striving to centralize scheduling services for patients. Primary care offices such as family medicine and internal medicine

[Image]
For many patients, getting a magnetic resonance imaging (MRI) study can be a challenge. Children may have trouble holding still, and adults may feel claustrophobic or be in too much pain to remain still. To help ease patients’ fears and discomfort, Lehigh Magnetic Imaging Center (LMIC) partners with Lehigh Valley Health Network’s anesthesia department and the post-anesthesia care unit to ensure each patient’s emotional and physical comfort before, during and after an MRI.

This partnership is just one example of how LMIC collaborates with departments across the health network to provide high-quality MRI services. As the largest provider of MRI services in northeastern Pennsylvania, LMIC continuously invests in the most advanced technology and process improvements. MRI services are tailored for each patient, and a large team of radiologists, all of whom subspecialize in reading specific types of MRI scans, is used to provide accurate and detailed readings. Through collaboration, LMIC will continue to find new and innovative ways to use MRI to enhance patient care.

When a patient complains of chest pain, his doctor may perform a traditional coronary angiogram. This procedure involves inserting a catheter into the groin and guiding it to the heart to look for blockages in the arteries. Offering patients a less invasive option, Lehigh Valley Diagnostic Imaging (LVDI) performs coronary CT angiograms in collaboration with Lehigh Valley Heart Specialists. Using advanced CT technology, LVDI produces high-resolution, 3-D pictures of the moving heart, and a team of subspecialized radiologists and cardiologists read the scans together.

This collaboration is one of the many ways LVDI integrates its imaging services with various health network departments. As the health network’s primary provider of outpatient imaging services, LVDI’s services include CT, PET/CT, ultrasound, fluoroscopy, X-ray, bone density scanning, spider vein/varicose vein treatment, intravenous pyelography, coronary CT angiography and virtual colonoscopy. LVDI is committed to delivering the highest level of patient care by providing the most advanced imaging studies in partnership with the health network.
Headquartered in Allentown, Health Network Laboratories (HNL) performs nearly 6 million clinical and pathology tests annually for hospitals, physician offices, nursing homes, assisted-living centers, government agencies and walk-ins at patient service centers across 27 counties in Pennsylvania and New Jersey. From precision testing for the most complex medical conditions to simple drug screening for employment purposes, HNL experts do it all.

No one looks forward to having blood work done, but HNL strives to make the experience as positive as possible. That’s why HNL’s patient service centers are operated with the patient in mind, including location, hours of operation, parking, access, wait time, professionalism of phlebotomists (like Orlando Torres, right), waiting room layout and décor.

“We want patients to feel at home, so the local community is always considered in our decorative theme,” says Lloyd Carbaugh, director of purchasing. A team that includes representatives from phlebotomy services, facilities, purchasing and marketing works together to ensure an experience that makes people choose to return to HNL for testing.

This collaboration works because employees are encouraged to step out of the box that frames traditional work roles. “We don’t use the phrase, ‘It’s not my job,’” says Rob Hurwitz, director of marketing. For example, HNL’s newest effort is the creation of child-friendly environments in patient service centers that young patients or children of patients can use. For ideas, the team tapped director of laboratory support and new mom, Lori Borelli. She is bringing the plans to life, creating areas that make children and their parents comfortable.

Patient-centered ideas like this are one reason HNL has consistently received high patient satisfaction scores for the past 13 years. “We go to great lengths to ensure every patient experience is as good as possible,” says Rick Cardona, director of facilities.
This year, HNL marked a milestone by opening its 40th patient service center, located in Lancaster County. Since then, HNL has opened two more patient service centers.

Another high point is HNL’s expansion into forensic pathology through the acquisition of Forensic Pathology Associates. Forensic pathology is a branch of pathology that determines the cause of death by examining the corpse and postmortem materials. Autopsies are performed by a pathologist at the request of a coroner or medical examiner during the investigation of criminal or civil law cases. Forensic Pathology Associates also conducts medical autopsies to determine cause of death in hospitals.

These achievements position HNL to move into the future with ease. HNL is committed to delivering the most advanced medical laboratory tests and related services for years to come.
“Your stroke education materials were his ‘life preserver.’” That feedback from a local employer brings a smile to the face of Valley Preferred certified health education specialist Amanda Greene. It means a Valley Preferred corporate health fair once again made a difference in someone’s life. In this case, it may have saved it.

Just days after attending a workplace health fair and learning the warning signs of a stroke, one of the company’s employees recognized the symptoms he was experiencing and immediately went to the Lehigh Valley Hospital–Cedar Crest emergency room. There a team of stroke experts gave him the care he needed to prevent serious complications. “We love hearing these success stories,” Greene says. “The education we provide at health fairs helps empower individuals to take control of their health.”

Preferred oversees and strengthens relationships among health insurance companies, employers, physicians and other health care providers.

Through Valley Preferred’s Disease Management program, nurse health coaches and physicians team up with health plan members to help them learn to self-manage conditions such as diabetes and asthma. National Committee on Quality Assurance (NCQA) certification in 2011 validated the program’s high-quality standards.

Because primary care is often the first step in illness prevention, strengthening these services is another Valley Preferred priority. Primary care physicians are encouraged to evaluate the quality of the care they deliver and are rewarded for improvements that result in better outcomes for their patients.

“These incentives promote quality, efficiency and wellness,” says executive director Jack A. Lenhart, MD, “and help ensure our community has access to affordable, patient-focused care.”
WORKING TOGETHER, VALLEY PREFERRED:

+ Partnered with 3,800 doctors and 19 hospitals throughout 11 counties in eastern Pennsylvania—as well as 18 contracted health insurance companies

+ Served nearly 6,000 clients and 170,000 members

+ Offered employers its award-winning BeneFIT Toolkit, a step-by-step reference guide for developing, implementing, evaluating and sustaining corporate wellness programs

+ Promoted community fitness through corporate and youth programs at the Valley Preferred Cycling Center (left)
LEHIGH VALLEY HEALTH NETWORK’S

COMMUNITY BENEFIT
FISCAL YEAR 2011

How a Not-for-Profit Organization Determines Community Benefit
The not-for-profit entities of Lehigh Valley Health Network qualify as charitable organizations under Pennsylvania Act 55. The Act sets specific criteria for what constitutes a charitable organization, defines the uncompensated goods and services that qualify as community benefit, and prescribes how these goods and services are measured.

GRAND TOTAL OF OUR COMMUNITY BENEFIT
$214,808,711

$166,755,651
DIRECT PATIENT CARE

Medicare Shortfall*
$59,732,535
The difference between Medicare and Medicare Managed Care payments and the cost of providing patient care.

Medical Assistance Shortfall*
$49,498,929
The difference between Medical Assistance and Medical Assistance Managed Care payments and the cost of providing patient care.

Bad Debt
$25,035,022
The cost of providing care to patients who the health network believes were able to pay for their services but did not.

Uncompensated Charity Care
$18,546,135
Free care for people unable to pay.

Care for People Who Are Uninsured or Underinsured
$13,114,170
Includes differences between clinic payments and costs for primary and specialty clinics and related services.

Blue Cross Special Care and CHIP Shortfall*
$460,126
Blue Cross Special Care is a low-cost insurance plan for people who otherwise would be uninsured. CHIP (Children’s Health Insurance Program) is a state program to provide health insurance to uninsured children and teens who are not eligible for or enrolled in medical assistance.

TRICARE Shortfall*
$368,734
TRICARE is a federally funded health plan for military personnel, retirees and their families.

$8,048,178
COMMUNITY PARTNERSHIPS AND SUPPORT

Equivalent Value of Support for Agencies and Municipalities
$3,134,336
Includes free physical exams for municipal workers and financial support for municipalities, disease prevention programs, services and exams at Allentown’s Central Elementary School and support for Communities in Schools of the Lehigh Valley. Also includes real estate taxes paid by the health network on owned and leased property.

Equivalent Value of Volunteer Assistance*
$2,485,167
Includes 1,718 volunteers donating 116,743 hours.

Patient Care Community Activities
$1,281,124
Includes free flu shots, free medications for people unable to pay, portion of wages and benefits for pharmacy coordinator and the difference between payments for mental health services from Lehigh County and the cost of providing services at two residential aftercare programs.

Interpreting Service and Patient Representative
$933,481
Includes hospital-based language interpreting services, purchased foreign language and sign language interpreting services provided free of charge, and costs associated with patient satisfaction surveys.

Sponsorships for Community Service Organizations
$214,070
Includes support for numerous not-for-profit organizations that are aligned with our health network’s mission, along with support of the Burn Prevention Network.

*About shortfalls and Act 55: As per Act 55, community benefit provided by charitable organizations includes shortfalls between payments received from Medicare, Medical Assistance and patients, and the cost of providing care.

*About volunteers and Act 55: As per Act 55, it is appropriate for charitable organizations to report volunteer service. This shows how valuable volunteers are to the institution and the community. Act 55 provides a formula for calculating this based on the Pennsylvania Workers Compensation Act. We follow that formula.
$34,434,332

PROFESSIONAL AND PATIENT EDUCATION AND RESEARCH

Medical Education*
$19,988,758
Includes salaries and benefits for medical residents, a portion of salaries and benefits for program directors and others who support graduate and undergraduate medical education, and support activities such as the hospital library.

Nursing Education*
$11,569,356
Includes salaries and benefits for nurses during the extended period of time in which they are learning the professional skills for our acute environment. During this time, nurse orientees participate in classroom and clinical activities and are not directly responsible for patient care. Also includes salaries and benefits for personnel providing education and professionals attending mandatory education.

Research Activities
$2,566,910
Includes research in areas such as cardiology, neurology and internal medicine that are not grant funded.

Patient Education
$309,308
Includes salaries, benefits and other expenses for patient educators and patient education materials.

*About education and Act 55:
As per Act 55, community benefit provided by charitable organizations includes the difference between the full cost of education and research programs and payments received to support these programs.

$5,570,550

COMMUNITY EDUCATION AND PREVENTION

Community Health and Health Studies Department
$1,328,244
Includes community-based initiatives through grant acquisition and management, Community Exchange, school-based dental sealant program, the Community Issues Management system, teen pregnancy data, place-based approaches to community health improvement, pediatric asthma and health literacy.

Health Promotion and Disease Prevention
$1,122,544
Includes Healthy You magazine, Healthy You programs, health fairs, Heart Help for Women programs, patient education publications and other publications promoting wellness and disease awareness.

Pastoral Care
$951,474
Provides ministry to patients, family and staff. Includes a portion of salaries and benefits for pastoral care staff, and the cost of our pastoral care residency program after Medicare reimbursement.

Neighborhood Health Centers of the Lehigh Valley
$651,807
Contribution to provide health services at The Caring Place New Life Clinic and Casa Guadalupe Vida Nueva Clinic in Allentown.

Emergency Education
$447,138
Includes training and education for physicians, nurses and first-responders region-wide. We also provide free bioterrorism and disaster preparedness training in our community.

Lehigh Valley Hospital Cancer Center
$373,503
Includes support groups, classes, programs, screenings, a patient education library, nutrition counseling and survivor celebrations. This amount reflects the cost of providing these services free of charge.

Physician Referral and Health Information Line
$362,206
Provides free phone-based health services through 610-402-CARE.

AIDS Activities Office
$333,634
Provides services for people affected by HIV/AIDS, including free testing and counseling. This amount reflects the cost of providing these services free of charge.
# LEHIGH VALLEY HEALTH NETWORK AND COMPONENT ENTITIES

## COMBINED STATEMENTS OF OPERATIONS  
(\textit{In Thousands}) For the years ended June 30, 2011 and 2010

<table>
<thead>
<tr>
<th>PATIENT SERVICES AND SUPPORTING OPERATIONS</th>
<th>2011</th>
<th>2010</th>
</tr>
</thead>
<tbody>
<tr>
<td>Net patient service revenue</td>
<td>$1,482,711</td>
<td>$1,363,015</td>
</tr>
<tr>
<td>Other supporting operations revenue</td>
<td>35,949</td>
<td>31,718</td>
</tr>
<tr>
<td>Net assets released from restrictions-operations</td>
<td>5,861</td>
<td>4,608</td>
</tr>
<tr>
<td><strong>TOTAL REVENUE</strong></td>
<td>1,524,521</td>
<td>1,399,341</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>EXPENSES</th>
<th>2011</th>
<th>2010</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wages</td>
<td>619,504</td>
<td>582,900</td>
</tr>
<tr>
<td>Benefits</td>
<td>139,748</td>
<td>131,052</td>
</tr>
<tr>
<td>Supplies</td>
<td>245,112</td>
<td>237,561</td>
</tr>
<tr>
<td>Purchased services</td>
<td>142,080</td>
<td>132,633</td>
</tr>
<tr>
<td>Other</td>
<td>96,123</td>
<td>69,316</td>
</tr>
<tr>
<td>Depreciation and amortization</td>
<td>85,095</td>
<td>87,292</td>
</tr>
<tr>
<td>Bad debts</td>
<td>93,133</td>
<td>94,038</td>
</tr>
<tr>
<td>Interest expense</td>
<td>23,357</td>
<td>23,902</td>
</tr>
<tr>
<td><strong>TOTAL EXPENSES</strong></td>
<td>1,444,152</td>
<td>1,358,694</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>OPERATING INCOME</th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>OPERATING INCOME</strong></td>
<td>80,369</td>
<td>40,647</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>OTHER REVENUE AND EXPENSES</th>
<th>2011</th>
<th>2010</th>
</tr>
</thead>
<tbody>
<tr>
<td>Realized investment earnings, gains (losses)</td>
<td>27,498</td>
<td>30,005</td>
</tr>
<tr>
<td>Provision for income taxes</td>
<td>(3,889)</td>
<td>(2,046)</td>
</tr>
<tr>
<td>Other nonoperating gains (losses)</td>
<td>(952)</td>
<td>(652)</td>
</tr>
<tr>
<td><strong>OTHER REVENUE AND EXPENSES, NET</strong></td>
<td>22,657</td>
<td>27,307</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>NET AVAILABLE FOR COMMUNITY NEEDS AND DEBT REPAYMENT BEFORE NON-CASH GAINS (LOSSES)</th>
<th>2011</th>
<th>2010</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>NET AVAILABLE FOR COMMUNITY NEEDS AND DEBT REPAYMENT BEFORE NON-CASH GAINS (LOSSES)</strong></td>
<td>$103,026</td>
<td>$67,954</td>
</tr>
</tbody>
</table>

## UNDERSTANDING THIS REPORT

+ The Combined Statements of Financial Position report our assets, liabilities and net assets. The Combined Statements of Operations report our revenues and expenses. The amount of revenues minus the amount of expenses creates our operating income.
### COMBINED STATEMENTS OF FINANCIAL POSITION  (In Thousands) For the years ended June 30, 2011 and 2010

#### ASSETS

<table>
<thead>
<tr>
<th></th>
<th>2011</th>
<th>2010</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>CURRENT ASSETS</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cash/short-term investments</td>
<td>$29,795</td>
<td>$31,630</td>
</tr>
<tr>
<td>Patient accounts receivable, net</td>
<td>183,142</td>
<td>178,746</td>
</tr>
<tr>
<td>Prepaids, inventories and other current assets</td>
<td>37,371</td>
<td>35,118</td>
</tr>
<tr>
<td>Assets limited under bond-debt service fund</td>
<td>17,353</td>
<td>17,621</td>
</tr>
<tr>
<td>Assets limited under primary professional liability arrangements</td>
<td>3,066</td>
<td>3,075</td>
</tr>
<tr>
<td><strong>TOTAL CURRENT ASSETS</strong></td>
<td>270,727</td>
<td>266,190</td>
</tr>
<tr>
<td><strong>OTHER ASSETS</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Assets limited by Board of Trustees for capital improvements</td>
<td>720,568</td>
<td>512,857</td>
</tr>
<tr>
<td>Assets limited by Board of Trustees for retained excess liability arrangements</td>
<td>16,290</td>
<td>15,141</td>
</tr>
<tr>
<td>Assets limited under primary professional liability arrangements including IBNR</td>
<td>40,270</td>
<td>34,699</td>
</tr>
<tr>
<td>Assets limited by management</td>
<td>29,924</td>
<td>23,058</td>
</tr>
<tr>
<td>Assets limited under bond construction funds, debt service and debt service reserve fund</td>
<td>11,077</td>
<td>11,223</td>
</tr>
<tr>
<td>Assets limited or restricted by donors or grantors</td>
<td>141,390</td>
<td>119,042</td>
</tr>
<tr>
<td>Property and equipment, net</td>
<td>601,997</td>
<td>613,186</td>
</tr>
<tr>
<td>Partnership investments</td>
<td>15,283</td>
<td>23,015</td>
</tr>
<tr>
<td>Deferred charges, net and other assets</td>
<td>22,972</td>
<td>23,893</td>
</tr>
<tr>
<td>Assets with matching liabilities, chiefly deferred compensation arrangements</td>
<td>39,873</td>
<td>31,233</td>
</tr>
<tr>
<td><strong>TOTAL OTHER ASSETS</strong></td>
<td>1,639,644</td>
<td>1,407,347</td>
</tr>
<tr>
<td><strong>TOTAL ASSETS</strong></td>
<td>$1,910,371</td>
<td>$1,673,537</td>
</tr>
</tbody>
</table>

#### LIABILITIES AND NET ASSETS

<table>
<thead>
<tr>
<th></th>
<th>2011</th>
<th>2010</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>CURRENT LIABILITIES</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Accounts payable</td>
<td>42,757</td>
<td>45,857</td>
</tr>
<tr>
<td>Accrual for estimated third-party settlements</td>
<td>2,598</td>
<td>17,531</td>
</tr>
<tr>
<td>Accrued compensation</td>
<td>66,418</td>
<td>61,803</td>
</tr>
<tr>
<td>Other accrued expenses</td>
<td>35,310</td>
<td>27,952</td>
</tr>
<tr>
<td>Pension plan</td>
<td>2,944</td>
<td>2,556</td>
</tr>
<tr>
<td>Professional liability</td>
<td>3,066</td>
<td>3,075</td>
</tr>
<tr>
<td>Long-term debt</td>
<td>11,218</td>
<td>10,891</td>
</tr>
<tr>
<td><strong>TOTAL CURRENT LIABILITIES</strong></td>
<td>$164,311</td>
<td>$169,665</td>
</tr>
<tr>
<td><strong>OTHER LIABILITIES</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Long-term debt, net of current portion</td>
<td>513,537</td>
<td>523,600</td>
</tr>
<tr>
<td>Liabilities with matching assets, chiefly deferred compensation arrangements</td>
<td>39,873</td>
<td>31,233</td>
</tr>
<tr>
<td>Pension plan</td>
<td>155,126</td>
<td>229,173</td>
</tr>
<tr>
<td>Professional liability</td>
<td>49,598</td>
<td>45,327</td>
</tr>
<tr>
<td>Other liabilities</td>
<td>27,531</td>
<td>28,308</td>
</tr>
<tr>
<td><strong>TOTAL OTHER LIABILITIES</strong></td>
<td>$785,665</td>
<td>$857,641</td>
</tr>
<tr>
<td><strong>TOTAL LIABILITIES</strong></td>
<td>$949,976</td>
<td>$1,027,306</td>
</tr>
<tr>
<td><strong>NET ASSETS</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Unrestricted</td>
<td>805,276</td>
<td>522,548</td>
</tr>
<tr>
<td>Noncontrolling interests in subsidiaries</td>
<td>13,729</td>
<td>4,641</td>
</tr>
<tr>
<td><strong>TOTAL UNRESTRICTED NET ASSETS</strong></td>
<td>$819,005</td>
<td>$527,189</td>
</tr>
<tr>
<td>Temporarily restricted by donors/grantors</td>
<td>98,868</td>
<td>78,681</td>
</tr>
<tr>
<td>Permanently restricted by donors</td>
<td>42,522</td>
<td>40,361</td>
</tr>
<tr>
<td><strong>TOTAL RESTRICTED NET ASSETS</strong></td>
<td>$141,390</td>
<td>$119,042</td>
</tr>
<tr>
<td><strong>TOTAL NET ASSETS</strong></td>
<td>$960,395</td>
<td>$646,231</td>
</tr>
<tr>
<td><strong>TOTAL LIABILITIES AND NET ASSETS</strong></td>
<td>$1,910,371</td>
<td>$1,673,537</td>
</tr>
</tbody>
</table>
LEHIGH VALLEY HEALTH NETWORK BOARD OF TRUSTEES

The Lehigh Valley Health Network Board of Trustees provides oversight of management, approves the health network’s yearly budget, and selects and evaluates the health network’s chief executive officer. Trustees are community leaders with experience in large organizations and expert knowledge in areas such as higher education, business, technology, finance, human resources, medical science and government affairs.

JEFFERSON (JEFF) K. AIKEN JR., D MIN
Senior Pastor (Retired), First Presbyterian Church of Allentown

ROBERT M. DICKLER
Chief Health Care Officer for Health Care Affairs (Retired), Association of American Medical Colleges

ROBERT J. DILLMAN, PhD
President, East Stroudsburg University of Pennsylvania

JEFFREY P. FEATHER
Vice Chairman of the Board, National Penn Bancshares, Inc.

RICHARD J. GREEN*
Vice Chairman and Chief Executive Officer, Firsttrust Bank

WILLIAM F. HECHT
Chairman and Chief Executive Officer (Retired), PPL Corporation

ARNOLD H. KAPLAN**
Chief Financial Officer (Retired) UnitedHealth Group

STEPHEN K. KLASKO, MD, MBA
Chief Executive Officer USF Health and Dean, College of Medicine, University of South Florida

WILLIAM H. LEHR – SECRETARY
Executive Consultant, Insurance Management Services

JOHN F. MALLOY, PhD
Chairman, President and Chief Executive Officer, Victaulic

MATTHEW M. McCAMBRIDGE, MD
Past President, Medical Staff Lehigh Valley Health Network

JAMES H. MILLER
Chairman, President and Chief Executive Officer, PPL Corporation

ROBERT J. MOTLEY, MD
President-Elect, Medical Staff Lehigh Valley Health Network

MICHAEL D. PASQUALE, MD***
President-Elect, Medical Staff Lehigh Valley Health Network

MICHAEL J. PISTORIA, DO
President, Medical Staff Lehigh Valley Health Network

J. B. REILLY – CHAIR
President, Landmark Communities

MARIA RODALE
Chairman and Chief Executive Officer, Rodale, Inc.

RONALD W. SWINFARD, MD
President and Chief Executive Officer Lehigh Valley Health Network

KATHRYN P. TAYLOR
Vice President (Retired), NBC

MARTIN K. TILL – VICE CHAIR
Chief Executive Officer, President and Publisher, Lehigh Valley Media Group President, Penn Jersey Advance

DANIEL H. WEISS, PhD
President, Lafayette College

SUSAN C. YEE
Chief Executive Officer Active Data Exchange, Inc.

*Through June 1, 2011
**Through Sept. 7, 2011
***Through Sept. 12, 2011
SENIOR MANAGEMENT COUNCIL

ANTHONY J. ARDIRE, MD
Senior Vice President
Quality and Patient Safety

DAVID B. BURMEISTER, DO
Interim Chair
Department of Emergency Medicine

TERRY A. CAPUANO, RN, MSN, MBA
Chief Operating Officer

JEFF ETCHASON, MD
Senior Vice President, Health Systems
Research and Innovation
Chair, Community Health and
Health Studies

JOSEPH G. FELKNER*
Chief Financial Officer

PETER E. FISHER, MD, MBA
Chair, Department of Pathology and
Laboratory Medicine

JAMES F. GEIGER
Senior Vice President, Operations

THOMAS A. HUTCHINSON, MD
Chair, Department of Obstetrics/
Gynecology

MICHAEL W. KAUFMANN, MD
Chair, Department of Psychiatry

ROBERT KRICUN, MD
Chair, Department of Radiology

CHARLES G. LEWIS
Senior Vice President, External Affairs

HARRY F. LUKENS
Senior Vice President
Chief Information Officer

THOMAS M. McLOUGHLIN JR., MD
Chair, Department of Anesthesiology

WILLIAM L. MILLER, MD
Chair, Department of Family Medicine

ROBERT X. MURPHY JR., MD
Assistant Chief Medical Officer
Medical Director, Lehigh Valley Hospital–Muhlenberg

BRIAN A. NESTER, DO
Chief Strategy Officer

EDWARD O’DEA
Interim Chief Financial Officer

J. ALAN OTSUKI, MD, MBA
Associate Dean of Educational Affairs

ANNE PANIK, RN
Senior Vice President
Patient Care Services
Chief Nursing Officer

MICHAEL D. PASQUALE, MD
Chair, Department of Surgery

DEBBY PATRICK
Vice President, Human Resources

MICHAEL J. PISTORIA, DO
President, Medical Staff

MICHAEL A. ROSSI, MD, MBA
Physician Executive Director
Lehigh Valley Physician Group

DEBBIE SALAS-LOPEZ, MD, MPH
Chair, Department of Medicine

RONALD W. SWINFARD, MD
President and Chief Executive Officer

JOHN D. VAN BRAKLE, MD
Chair, Department of Pediatrics

KEITH WEINHOLD
Senior Vice President, Operations

THOMAS V. WHALEN, MD
Chief Medical Officer

*Through Sept. 6, 2011
The following groups provide oversight of the major entities within Lehigh Valley Health Network.

HEALTH NETWORK LABORATORIES BOARD MEMBERS AND OFFICERS

DAVID G. BECKWITH, PhD
President and Chief Executive Officer

PETER E. FISHER, MD, MBA
Chair, Department of Pathology and Laboratory Medicine

VAUGHN C. GOWER – TREASURER
Chief Financial Officer (Retired)
Lehigh Valley Health Network

WILLIAM R. MASON
Vice Chairman

THOMAS M. McLOUGHLIN JR., MD
Chair, Department of Anesthesiology

BRIAN A. NESTER, DO – MANAGING BOARD MEMBER
Chief Strategy Officer
Lehigh Valley Health Network

STUART S. PAXTON
Chief Operating Officer (Retired)
Lehigh Valley Health Network

MATTHEW R. SORRENTINO, ESQUIRE – SECRETARY
Tallman, Hudders & Sorrentino

KATHRYN P. TAYLOR – CHAIRMAN
Vice President (Retired), NBC

LEHIGH VALLEY PHYSICIAN HOSPITAL ORGANIZATION, INC. BOARD OF TRUSTEES

GAVIN C. BARR, MD
Muhlenberg Primary Care

JOSEPH A. CANDIO, MD – SECRETARY
Assistant Medical Director
Internal Medicine
Internal Medicine of the Lehigh Valley

WILLIAM G. COMBS, MD
The Heart Care Group

WAYNE E. DUBOV, MD
OAA Orthopaedic Specialists

BRUCE A. ELLSWEIG, MD
Assistant Medical Director
Family Medicine

JOSEPH G. FELKNER – TREASURER*
Chief Financial Officer
Lehigh Valley Health Network

JOHN W. HART
Vice President
Medical Staff Services

JACK A. LENHART, MD
Parkland Family Health Center

DONALD L. LEVICK, MD, MBA
Chief Medical Information Officer
Lehigh Valley Health Network

MATT S. PAXTON
Chief Operating Officer (Retired)
Lehigh Valley Health Network

CHARLES G. LEWIS
Senior Vice President, External Affairs
Lehigh Valley Health Network

JAMES W. MANLEY, DO – VICE CHAIR
Lehigh Valley Family Practice Associates, LLP

OSCAR A. MORFFI, MD
Lehigh Valley Pediatric Associates, Inc.

BRIAN A. NESTER, DO – CHAIR
Chief Strategy Officer
Lehigh Valley Health Network

LEHIGH MAGNETIC IMAGING CENTER BOARD MEMBERS

RICHARD CHALLES
Business Director

JOSEPH G. FELKNER – TREASURER*
Chief Financial Officer
Lehigh Valley Health Network

JAMES F. GEIGER
Senior Vice President, Operations
Lehigh Valley Health Network

DEVANG M. GOR, MD
Chief, Section of Neuroradiology

KENNETH S. KURTZ, MD
Radiology

ELLIO SHOEMAKER, MD
Medical Director
LEHIGH VALLEY DIAGNOSTIC IMAGING BOARD MEMBERS

JOSEPH G. FELKNER – TREASURER*
Chief Financial Officer
Lehigh Valley Health Network

JAMES F. GEIGER
Senior Vice President, Operations
Lehigh Valley Health Network

JULIE A. GUBERNICK, MD
Chief, Section of Chest Radiology

KENNETH S. KURTZ, MD
Radiology

JAMES A. NEWCOMB, MD
Chief, Section of Cardiovascular-Interventional Radiology

*Barnes-Kasson Hospital
Susquehanna, Pa.
TeleBurn

Berwick Hospital Center
Berwick, Pa.
TeleBurn

Blue Mountain Health System
Lehighton, Pa., and Palmerton, Pa.
TeleBurn
MI Alert for Heart Attacks
Physician Recruiting
TeleInfectious Diseases

Bloomsburg Hospital
Bloomsburg, Pa.
TeleBurn

Carlisle Regional Medical Center
Carlisle, Pa.
TeleBurn

Community Medical Center
Scranton, Pa.
TeleBurn

Easton Hospital
Easton, Pa.
TeleBurn

Endless Mountains Health Systems
Montrose, Pa.
TeleBurn

Ephrata Community Hospital
Ephrata, Pa.
TeleBurn

Evangelical Community Hospital
Lewisburg, Pa.
TeleBurn

Geisinger Health System
Danville, Pa., and Wyoming Valley, Pa.
CareWorks
TeleBurn

Gettysburg Hospital
Gettysburg, Pa.
TeleBurn

Greater Hazleton Health Alliance
Hazleton, Pa.
Cardiology
Level III Trauma Legislation
Physician Recruiting
Pediatric Nursing Mentorship
MI Alert for Heart Attacks
Emergency Department
TeleBurn

Good Samaritan Hospital
Lebanon, Pa.
TeleBurn

Good Shepherd
Allentown, Pa.
Advanced Intensive Care Unit
TeleInfectious Diseases

Grand View Hospital
Sellersville, Pa.
Maternal-Fetal Medicine
TeleBurn
MI Alert for Heart Attacks
Upper Bucks Health and Diagnostic Care Center
Cardiac Catheterization Lab
Genetic Counseling Via Telehealth

Holy Spirit Hospital
Camp Hill, Pa.
TeleBurn

Lancaster Regional Medical Center
Lancaster, Pa.
TeleBurn

Lewistown Hospital
Lewistown, Pa.
TeleBurn

Marian Community Hospital
Carbondale, Pa.
TeleBurn

Mid-Valley Hospital
Peckville, Pa.
TeleBurn

Moses Taylor Hospital
Scranton, Pa.
TeleBurn

Newton Medical Center
Newton, N.J.
TeleBurn

PinnacleHealth
Harrisburg, Pa.
TeleBurn

Pocono Medical Center
East Stroudsburg, Pa.
Level III Trauma Center
Maternal-Fetal Medicine
Spine Surgery
TeleBurn
Interventional Radiology

Pottstown Hospital
Pottstown, Pa.
TeleBurn
Pediciatric Hospitalist

Shamokin Hospital
Shamokin, Pa.
TeleBurn

Saint Catherine Medical Center
Ashland, Pa.
TeleBurn

Warren Hospital
Phillipsburg, N.J.
MI Alert for Heart Attacks
TeleBurn

Wayne Memorial Hospital
Honesdale, Pa.
TeleBurn

Williamsport Regional Medical Center
Williamsport, Pa.
TeleBurn

Wilkes-Barre General Hospital
Wilkes-Barre, Pa.
TeleBurn

*Through Sept. 6, 2011

*As of Oct. 14, 2011
LEHIGH VALLEY HEALTH NETWORK BOARD OF
ASSOCIATES EXECUTIVE COMMITTEE

W. WARREN ARMSTRONG
JOHN DANIEL – FIRST VICE PRESIDENT
OTTO EHRSAM
NATHAN KLINE
GEOFFREY LEGG – PRESIDENT
RONALD LEWIS
GUILLERMO LOPEZ JR.
KATHLEEN MILLER
KENNETH PAVKOVIC – SECOND VICE PRESIDENT
STEPHEN SINKO
RICHARD SLABINSKI
JEANNE TILGHMAN – SECRETARY

AUXILIARY OF LEHIGH VALLEY HOSPITAL

CAROLYN PURSELL
President
NADENIA BUTKO
First Vice President
TERRI SINKO
Second Vice President
BARBARA SANDER
Treasurer
SYLVIA HAJEWSKI
Recording Secretary
EDIE STOUT
Corresponding Secretary

AUXILIARY OF LEHIGH VALLEY HOSPITAL–MUHLENBERG

SANDRA SPAHN
President
KATHY HOFFERT
President-Elect
YVONNE GERLACH
Membership Secretary, Past President
EILEEN McCARROLL
Treasurer
DONNA HANLON
Assistant Treasurer
GRACE RITTER
Recording Secretary
POLLY HOLSCHWANDER
Corresponding Secretary
LUCY WHITEHEAD
Historian

LEHIGH VALLEY PHYSICIAN GROUP EXECUTIVES

LEADERSHIP

MICHAEL A. ROSSI, MD, MBA
Physician Executive Director
DAVID M. REGAN, MS
Senior Associate Executive Director
JAMES D. PROWANT, MS
Associate Executive Director
Primary Care Practices
SUSAN ALOI, MPA
Associate Executive Director
Specialty Practices
JOHN V. BERZINSKY, MBA, MHA
Associate Executive Director, Finance

DEPARTMENT CHAIRS

DAVID B. BURMEISTER, DO
Interim Chair, Department of Emergency Medicine
JEFF ETCHASON, MD
Senior Vice President, Health Systems Research and Innovation
Chair, Community Health and Health Studies
PETER E. FISHER, MD, MBA
Chair, Department of Pathology and Laboratory Medicine
THOMAS A. HUTCHINSON, MD
Chair, Department of Obstetrics/Gynecology
MICHAEL W. KAUFMANN, MD
Chair, Department of Psychiatry
WILLIAM L. MILLER, MD
Chair, Department of Family Medicine
MICHAEL PASQUALE, MD
Chair, Department of Surgery
DEBBIE SALAS-LOPEZ, MD, MPH
Chair, Department of Medicine
JOHN D. VAN BRACKLE, MD
Chair, Department of Pediatrics

ASSOCIATE AND ASSISTANT MEDICAL DIRECTORS

JOSEPH A. CANDIO, MD
Assistant Medical Director
Internal Medicine
DEBRA L. CARTER, MD
Assistant Medical Director
General Pediatrics
MICHAEL J. CONSUÉLOS, MD
Assistant Medical Director
Pediatric Subspecialties
JOSEPH D. DeFULVIO, DO
Assistant Medical Director
Obstetrics/Gynecology
BRUCE A. ELLSWEIG, MD
Assistant Medical Director
Family Medicine
EDWARD R. NORRIS, MD
Assistant Medical Director
Psychiatry
MARYANNE K. PEIFER, MD
Associate Medical Director
Clinical Informatics
ALEX M. ROSENAU, DO
Assistant Medical Director
Emergency Medicine
MICHAEL SHEINBERG, MD
Associate Medical Director
Quality and Patient Safety

RAYMOND L. SINGER, MD, MMM
Assistant Medical Director, Surgery
MARK A. WENDLING, MD
Associate Medical Director
Performance Improvement

LEHIGH VALLEY PHYSICIAN GROUP PRACTICES

FAMILY MEDICINE

Allentown West End Medical Group
3710 Broadway, Allentown
LeRoy Gerchman, MD
Aaron Katz, MD
Mindy Poorman, CRNP
610-395-0307

Bethlehem Medical Center
2092 Stefko Blvd., Bethlehem
Holly Binnig, MD
Mary Stock Keister, MD
Bonita Heydt, CRNP
610-694-1000

Blandon Medical Group
11 Ingot Dr., Blandon
Roland Newman II, DO
Joselito Ouano, MD
Marianne Adam, CRNP
610-944-5555

Caring Place Family Health Center
931 Hamilton St., Allentown
Eric Gertner, MD
Abby Letcher, MD
Kristin Reihman, MD
Suzanne Cressman, PA
Cynthia Dinsmore, CNM
610-433-4680

Danielsville Family Medicine
1365 Blue Mountain Dr., Danielsville
Deborah Bren, DO
Noel Brouse, DO
Pamela Thomas, CRNP
610-767-4315

Eagle Point Family Medicine
5507 MacArthur Rd., Whitehall
MaryAnne Peifer, MD
Louis Spikol, MD
610-262-2706

Hamburg Family Practice
Health Center at Hamburg
700 Hawk Ridge Rd., Hamburg
Robert Blauser, MD
David Clymer, MD
Michelle Henning, DO
Rebecca Odorizzi, DO
Raji Srinivasan, MD
Gloria Robinson, LPC
610-562-3066

Health Center at Moselem Springs
14351 Kutztown Rd., Fleetwood
Joselito Ouano, MD
Linda Breidigam, CRNP
Patricia Buchman, CRNP
Terry Savan, CRNP
Dena Wich, CRNP
610-944-8800

Hellertown Family Health
1072 Main St., Hellertown
Jeffrey Brown, DO
Michelle Dilks, DO
Suzanne Widmer, DO
610-838-7069
Heritage Family Practice
2901 Hamilton Blvd., Allentown
Richard Baylor, MD
Linda Loffredo, MD
Wendy Rush Spinosa, MD
610-437-0739

Kutztown Primary Care Associates
Health Center at Kutztown
333 Normal Ave., Kutztown
Glenn Elliott, DO
Joseph Matus, DO
610-683-8363

Lehigh Family Medicine Associates
1251 S. Cedar Crest Blvd., Allentown
Anna Keane, DO
Henry Liu, MD
Joseph Zienkiewicz, DO
Sharon Smith, CRNP
610-402-3940

Lehigh Valley Family Health Center
1730 Chew St., Allentown
Timothy Daly, DO
Julie Dostal, MD
Bruce Ellsweig, MD
Sweety Jain, MD
Drew Keister, MD
Jeffrey Mathieu, MD
Susan Mathieu, MD
William Miller, MD
Robert Motley, MD
Ashwini Mulki, MD
Roland Newman II, DO
Kristin Reihman, MD
Brian Stello, MD
Katerina Valavanis, MD
Catherine Monhollen, CRNP
610-969-3500

Lehigh/Northampton Family Medicine
5507 MacArthur Rd., Whitehall
Joseph Ciecko, DO
610-262-5792

LVPG Medicine Clinic
77 Sands Blvd., Bethlehem
Louise Andrescavage, CRNP
484-777-7555

MacArthur Family Medicine
3691 Crescent Court East, Whitehall
David Afzal, DO
Vanessa Eiswerth, DO
M. Katherine Story, DO
Larry Todd, DO
Gregory Tomcho, DO
Geoffrey Carlson, PA
610-434-9561

Manor Family Medicine
1111 6th St., Whitehall
Lisa Medina, MD
610-403-3800

Mooresstown Family Medicine
586 Mooresstown Dr., Bath
Rachel Liebman, DO
610-746-2010

Orefield Family Medicine
5074 Kernsville Rd., Orefield
Craig Christine, DO
Natalie Rice, MD
610-395-1993

Pleasant Valley Family Practice
12 Kevin Ln., Brodheadsville
Christine Block, MD
Jonathan Burke, DO
Daisy Thomas-Gobalakrishna, DO
Tavershima Asom, CRNP

Teresa Duda, LCSW
570-992-7620

Riverside Family Practice
5649 Wynnewood Dr., Laurys Station
Lori Erschen, DO
Gina Fitzsimmons, DO
Paul Lynott, DO
Daniel Spatz, MD
Sarah Hilbert, PA
610-261-1123

Southside Family Medicine
141 E. Emmaus Ave., Allentown
Neal Berkowitz, MD
Christine Chen, MD
610-791-5930

Trexlertown Family Medicine
Health Center at Trexlertown
6900 Hamilton Blvd., Trexlertown
Patricia deAngelis, DO
David Glueck, MD
Kevin McNeill, MD
Stephen Motay, MD
John Peters II, DO
Victorino Sandoval, MD
Melissa Taylor, DO
Donna Knox, LPC
610-402-0101

Valley Family Medical Center
Health Center at Emmaus
1040 Chestnut St., Emmaus
Carol Hunter, MD
Cynthia Martin, DO
Amy Miller, DO
Madalyn Schaefer, MD
Kimberly Sheets, MD
Mark Wendling, MD
610-966-5549
West Broad Street Family Medicine
801 W. Broad St., Bethlehem
James Frommer, DO
Kathy Gray, CRNP
610-867-3874

FAMILY AND INTERNAL MEDICINE

Muhlenberg Primary Care
2649 Schoenersville Rd., Bethlehem
Linda Augelli-Hodor, DO
Gavin Barr Sr., MD
Michael Ehrig, MD
Jyoti Gopal, MD
Clinton Holumzer, MD
Larry Levin, MD
Wayne McWilliams, MD
John Pettine, MD
Hugo Twaddle, MD
James Wertz, DO
Karen Ferrey, PA
Christy Niemkiewicz, PA
Amy Pena, PA
Lori Quick, PA
Nicole Sansone, PA
Kimberly Soleymani, PA
610-868-6880

Health Center at Bethlehem Township
2101 Emrick Blvd., Bethlehem
Brooks Betts II, DO
Michael Goldner, DO
Gnanaprapaksh Gopal, MD
Jennifer Keller, DO
James McNelis, DO
Christine Potterjones, MD
Thriveri Vellore, MD
610-868-4000

INTERNAL MEDICINE

Allentown Medical Associates
Allentown Medical Center
401 N. 17th St., Allentown
Arunpriya Vadivelu, MD
610-969-3780

Centro de Salud Latino Americano
Lehigh Valley Hospital–17th Street
17th and Chew Sts., Allentown
Edgar Maldonado, MD
Oscar O’Neill, MD
Orlando Penaloz, MD
Betty Bohorquez, PA
610-969-3600

Internal Medicine of the Lehigh Valley
1230 S. Cedar Crest Blvd., Allentown
Joseph Candiolo, MD
Jonathan Kohucha, DO
Robert Kovacs, MD
Thomas Lakata, DO
Monika Mahajan, MD
Matthew Winas, DO
610-402-8950

Lehigh Internal Medicine Associates
798 Hausman Rd., Allentown
Jonathan Bortz, DO
Michael Zager, MD
Andrea Seibert, PA
610-336-8260

LVPG Internal Medicine
1210 S. Cedar Crest Blvd., Allentown
Cheryl Bloomfield, MD
J. Howard DeHoff, MD
Eric Gertner, MD
Bahar Jahanbin, DO
Gina Karess, MD
Yehia Mishriki, MD
Debbie Salas-Lopez, MD
Mark Shalaby, MD
Stacey Smith, MD
Judith Brooks, CRNP
Sandra Kowalski, CRNP
610-402-1150

Lehigh Valley Physicians Practice
Lehigh Valley Hospital–17th Street
17th and Chew Sts., Allentown
Cheryl Bloomfield, MD
Brian Costello, MD
Maria Jones, MD
Rena Lambert, DO
Jennifer Mariotti, DO
Deborah Feden, CRNP
Dianna Walls, CRNP
610-969-4370

LVHN Elder Care
1240 S. Cedar Crest Blvd., Allentown
Thomas Brislin, DO
Thomas Renaldo, DO
610-402-5623

PEDIATRICIANS

ABC Family Pediatricians
Allentown Medical Center
401 N. 17th St., Allentown
Jill Colabroy, MD
Moshe Markowitz, MD
Becky Thomas-Creskoff, MD
Deborah Miller, CRNP
610-821-8033

Health Center at Saucon Valley
3800 Sierra Cir., Center Valley
Amy Jibilian, MD
Elmer Long, MD
Sanjeev Vasishtha, MD
484-664-2090
Paragon Center  
1611 Pond Rd., Allentown  
Gwendolyn Chung, MD  
Anthony Dimick, MD  
Donald Levick, MD  
Amil Qureshi, DO  
Nicole Rosenthal, DO  
Matthew Saltz, MD  
Mary Stahl-Levick, MD  
610-395-4300

Riverside Professional Center  
5649 Wynnewood Dr., Laurys Station  
Barbara Katz, MD  
David Meehan, MD  
Renee Morrow-Connelly, DO  
Patricia Shoemaker, MD  
Kerry Hood, CRNP  
610-262-6641

Health Center at Trexlertown  
6900 Hamilton Blvd., Trexlertown  
Debra Carter, MD  
Elizabeth Goff, MD  
Anne Helwig, MD  
Kristin Menco-Drost, MD  
Michael Schwartz, MD  
610-402-2600

Children’s Clinic at Lehigh Valley Hospital  
Lehigh Valley Hospital–17th Street  
17th and Chew Sts., Allentown  
Kimberly Brown, MD  
Michael J. Consuelos, MD  
Anita Daniels-Rodriguez, MD  
Elaine Donoghue, MD  
Kamini Kalola, DO  
Stephen Katz, MD  
Jarret Patton, MD  
Deborah Allen, CRNP  
610-402-3888

Paragon Center  
1611 Pond Rd., Allentown  
Gwendolyn Chung, MD  
Anthony Dimick, MD  
Donald Levick, MD  
Amil Qureshi, DO  
Nicole Rosenthal, DO  
Matthew Saltz, MD  
Mary Stahl-Levick, MD  
610-395-4300

Riverside Professional Center  
5649 Wynnewood Dr., Laurys Station  
Barbara Katz, MD  
David Meehan, MD  
Renee Morrow-Connelly, DO  
Patricia Shoemaker, MD  
Kerry Hood, CRNP  
610-262-6641

Health Center at Trexlertown  
6900 Hamilton Blvd., Trexlertown  
Debra Carter, MD  
Elizabeth Goff, MD  
Anne Helwig, MD  
Kristin Menco-Drost, MD  
Michael Schwartz, MD  
610-402-2600

Children’s Clinic at Lehigh Valley Hospital  
Lehigh Valley Hospital–17th Street  
17th and Chew Sts., Allentown  
Kimberly Brown, MD  
Michael J. Consuelos, MD  
Anita Daniels-Rodriguez, MD  
Elaine Donoghue, MD  
Kamini Kalola, DO  
Stephen Katz, MD  
Jarret Patton, MD  
Deborah Allen, CRNP  
610-402-3888

PEDIATRIC SPECIALISTS

LVPG Pediatric Surgery  
1259 S. Cedar Crest Blvd., Allentown  
Chris Chang, MD  
Anthony Georges, MD  
William Hardin Jr., MD  
610-402-7999

Pediatric Specialists of the Lehigh Valley  
Pediatric Gastroenterologists  
Lehigh Valley Hospital–Cedar Crest  
1200 S. Cedar Crest Blvd., Allentown  
Ayman Abdel-Wahab, MD  
Puneet Gupta, MD  
Naser Tolaymat, MD  
610-402-3888

Pediatric Neurologists  
Lehigh Valley Hospital–Cedar Crest  
1200 S. Cedar Crest Blvd., Allentown  
Elizabeth Corbo, MD  
Boosara Ratanawongsa, MD  
Muhammed Sheikh, MD  
Marie Popp, CRNP  
610-402-3888

Pediatric Pulmonologists  
Lehigh Valley Hospital–Cedar Crest  
1200 S. Cedar Crest Blvd., Allentown  
Robert Miller, MD  
Michael S. Schwartz, MD  
Dharmeshkumar Suratwala, MD  
Pam Prisaznik, CRNP  
610-402-3866

Pediatric Hematology Oncologists  
Lehigh Valley Hospital–Muhlenberg  
2545 Schoenersville Rd., Bethlehem  
Anderson Collier III, MD  
Philip Monteleone, MD  
Lesley Simpson, MD  
Gail Brown, CRNP  
Lori Nase, CRNP  
484-884-3333

Adolescent Medicine  
Fairgrounds Medical Center  
400 N. 17th St., Allentown  
Valerie Lewis, MD  
Sarah Stevens, MD  
484-664-2450

Pediatric Endocrinologists  
Fairgrounds Medical Center  
400 N. 17th St., Allentown  
Laurissa Kashmir, MD  
Arnold Slyper, MD  
Kailin Slowick, CRNP  
484-664-7850
Child Advocacy Center of the Lehigh Valley
740 Hamilton St., Allentown
Megan Fairchild, CRNP
610-776-9644

Palliative Care
OACIS
2166 S. 12th St., Allentown
Kristin Bresnan, MD
Sarah Nicklin, MD
Lori Cooper, CRNP
Craig Durie, CRNP
Gretchen Fitzgerald, CRNP
Renee Lehmann, CRNP
Lori Lucas, CRNP
Michele Naugle, CRNP
Jacakline Wolf, CRNP
610-969-0100

OB/GYN Associates of the Lehigh Valley
Lisa Baker-Vaughn, MD
Guillermo De La Vega, MD
Alexandria George, DO
Earl Jefferis Jr., MD
Gregory Radio, MD
Ernesto Rodriguez, MD
Michael Sheinberg, MD
Helana Callard, CRNP
Christina Felten, CNM
Nissa Gossom, CNM
Sharon Ravanelle, CRNP
Kathleen Strzepek, CRNP

Paragon Center
1611 Pond Rd., Allentown
610-398-7700

Allentown Medical Center
401 N. 17th St., Allentown
610-969-3630

Riverside Professional Center
5649 Wynnewood Dr., Laurys Station
610-262-5899

Women’s Specialists
Lehigh Valley Urogynecology and Reconstructive Pelvic Surgery Center
1770 Bathgate Rd., Bethlehem
Folusho Tugbiyeye, MD
Yong Tao Zheng, MD
Sharon Ravanelle, CRNP
484-884-8840

Maternal-Fetal Medicine
Lehigh Valley Hospital–Cedar Crest
1200 S. Cedar Crest Blvd., Allentown
Kara Coassolo, MD
Danielle Durie, MD
Daniel Kiefer, MD
David McLean, MD

OB/GYN Associates of the Lehigh Valley
Lisa Baker-Vaughn, MD
Guillermo De La Vega, MD
Alexandria George, DO
Earl Jefferis Jr., MD
Gregory Radio, MD
Ernesto Rodriguez, MD
Michael Sheinberg, MD
Helana Callard, CRNP
Christina Felten, CNM
Nissa Gossom, CNM
Sharon Ravanelle, CRNP
Kathleen Strzepek, CRNP

Paragon Center
1611 Pond Rd., Allentown
610-398-7700

Allentown Medical Center
401 N. 17th St., Allentown
610-969-3630

Riverside Professional Center
5649 Wynnewood Dr., Laurys Station
610-262-5899

Women’s Specialists
Lehigh Valley Urogynecology and Reconstructive Pelvic Surgery Center
1770 Bathgate Rd., Bethlehem
Folusho Tugbiyeye, MD
Yong Tao Zheng, MD
Sharon Ravanelle, CRNP
484-884-8840

Maternal-Fetal Medicine
Lehigh Valley Hospital–Cedar Crest
1200 S. Cedar Crest Blvd., Allentown
Kara Coassolo, MD
Danielle Durie, MD
Daniel Kiefer, MD
David McLean, MD
LEHIGH VALLEY HEALTH NETWORK

Joanne Quinones, MD
Meredith Rochon, MD
Orion Rust, MD
William Scorza, MD
John Carter Smulian, MD
Christine Dennis, CRNP
Pamela Flenders, CNM
Erika Keller, CNM
Wendy Prutsman, CRNP
Karen Tiedeken, CRNP
Jerrilyn Weitz, CRNP
610-402-8510

Montage Center for Specialized Medicine
52 Glenmaura National Blvd., Moosic
Lisa Rusch, CRNP
570-558-4669

ARTHRITIS AND RHEUMATOLOGY
LVPG Arthritis & Rheumatology
1210 S. Cedar Crest Blvd., Allentown
Kristin Ingraham, DO
Marie O’Brien, DO
James Ross, MD
610-402-1150
3131 College Heights Blvd., Allentown
Kerry Miller, MD
610-776-5038

Health Center at Hamburg
700 Hawk Ridge Rd., Hamburg
Marie O’Brien, DO
610-969-3941

Health Center at Trexlertown
6900 Hamilton Blvd., Trexlertown
James Ross, MD
610-402-1150

BARIATRIC MEDICINE (WEIGHT LOSS)
Lehigh Valley Bariatric Medicine
Harpreet Singh, MD
Michelle Rummel, CRNP
Carol Ruspantini, PA
1243 S. Cedar Crest Blvd., Allentown
3008 Hamilton East, Stroudsburg
610-402-2500

CARDIOLOGY
Lehigh Valley Heart Specialists
Amy Ahnert, MD
Michael Barrett, MD
James Burke, MD
David Cox, MD
Bruce Feldman, DO
Ronald Freudenberger, MD
David Goldner, MD
Nauman Islam, MD
Larry Jacobs, MD
J. Patrick Kleaveland, MD
Vadim Levin, MD
Robert Malacoff, MD
Matthew Martinez, MD
Yaqoob Mohyuddin, MD
Nainesh Patel, MD
Michael Rossi, MD
Matthew Schumaecker, MD
Sultan Siddique, MD
Bruce Silverberg, MD
William Strimel, DO
Andrew Sumner, MD
Steven Zelenkofske, DO
Krista Allshouse, PA
Kathy Attieh, PA
Mandi Boone, PA
Sarah Dolcemascolo, PA
DiemHang Huynh-Younes, PA
Alma Ohl, CRNP
Ginger O’Sullivan, CRNP
Donna Petruccelli, CRNP
John Swankoski, PA
1250 S. Cedar Crest Blvd., Allentown
610-402-3110
2597 Schoenersville Rd., Bethlehem
484-884-2170

DIABETES AND ENDOCRINOLOGY
Helwig Health and Diabetes Center
1243 S. Cedar Crest Blvd., Allentown
610-402-5000

LVPG Diabetes & Endocrinology
Sumon Agarwala, MD
Donald Barilla, MD
YaYu Lee, MD
Robert McCauley, MD
Larry Merkle, MD
Gretchen Perilli, MD
Benjamin Quintana, MD
Marc Vengrove, DO
Debra McGeehin, CRNP
Connie Molchany, CRNP
Cynthia Payonk, CRNP
Kathleen Post, CRNP
1243 S. Cedar Crest Blvd., Allentown
610-402-6790
2663 Schoenersville Rd., Bethlehem
484-895-4440

GERIATRICS
Center for Healthy Aging
Lehigh Valley Hospital–17th Street
17th and Chew Sts., Allentown
Catherine Glew, MD
Tatyana Kemarskaya, MD
Russell Rentler, MD
Anne Yawman, MD
Heidi Singer, CRNP
610-969-3390

INFECTIOUS DISEASES

AIDS Activities Office
Lehigh Valley Hospital–17th Street
17th and Chew Sts., Allentown

Timothy Friel, MD
Marcelo Gareca, MD
Margaret Hoffman-Terry, MD
Joseph Yozviak, DO
610-969-2400

Lehigh Valley Infectious Diseases Specialists
1250 S. Cedar Crest Blvd., Allentown

Alex Benjamin, MD
Mark Knouse, MD
Daniel Monkowski, MD
Jaan Naktin, MD
Luther Rhodes III, MD
LaLisa Shastry, MD
Suzanne Templer, DO
Deepi Verma, MD
Emily Wong, MD
Eric Young, MD
Justin Cooper, PA
Erin DiLuzio, PA
Lizanne Galatis-Gazzo, PA
Ryann Morrison, PA
Amanda Schaeffer, PA
Emily Vasquez, PA
610-402-8430

SPECIALTY INTERNAL MEDICINE

Hepatitis Care Center
Lehigh Valley Hospital–17th Street
17th and Chew Sts., Allentown
Timothy Friel, MD
Margaret Hoffman-Terry, MD
Joseph Yozviak, DO
610-969-4239

NEUROLOGY

Lehigh Neurology
Peter Barbour, MD
John Castaldo, MD
Gary Clauser, MD
Yevgeniy Isayev, MD
Soraya Jimenez, MD
David Jones, MD
Su Kanchana, MD
Vitaly Koss, MD
Yuebling Li, MD, PhD
Clarissa Liew, MD
Glenn Mackin, MD
John Margraf, MD
James Redenbaugh, MD
H. Christian Schumacher, MD
Lorraine Spikol, MD
Jay Varrato, DO
Hussam Yacoub, DO
Jean Bakke-Cain, CRNP
Laura Berman, PA
Kathryn Decker, PA
Joy Dupont, PA
Krista Gerlach, PA
Megan McCormack, PA
Krista Remmel, PA
Carly Swiatek, PA
610-402-8420

1770 Bathgate Rd., Bethlehem
484-884-8370

ONCOLOGY

Gynecologic Oncology Specialists
1240 S. Cedar Crest Blvd., Allentown
Richard Boulay, MD
Martin Martino, MD
M. Bijoy Thomas, MD
Donna Kuhn, CRNP
Rachel Miller, PA
Beth Schoch, PA
610-402-3650

Hematology Oncology Associates
Nicole Agostino, DO
Lloyd Barron, MD
Eliot Friedman, MD
Ranju Gupta, MD
Gregory Harper, MD
Katherine Harris, MD
Julie Jaffe, MD
Suresh Nair, MD
William Scialla, DO
Ashish Shah, DO
Usman Shah, MD
Savitri Skandan, MD
Ramona Chase, CRNP
Mary Elizabeth Damweber, CRNP
Nancy Gardner, CRNP
Clare Grubb, PA
Jamie Hoffman, PA
Janelle Sharma, CRNP
1240 S. Cedar Crest Blvd., Allentown
610-402-7880

Lehigh Valley Hospital–Muhlenberg
2545 Schoenersville Rd., Bethlehem
484-884-5733
Lehigh Valley Surgical Oncology
Lori Alfonse, DO
Heiwon Chung, MD
John D’Emilia, MD
1240 S. Cedar Crest Blvd., Allentown
610-402-7884
2597 Schoenersville Rd., Bethlehem
484-884-3024

Ophthalmology
Vision Specialists of the Lehigh Valley
Allentown Medical Center
401 N. 17th St., Allentown
Christine Saad, MD
Avani Shah, MD
610-969-3070

Psychiatry
Muhlenberg Behavioral Health
Lehigh Valley Hospital–Muhlenberg
2545 Schoenersville Rd., Bethlehem
John-Paul Gomez, MD
Joel Lerman, MD
Susan Matta, DO
David Schwendeman, MD
Christi Weston, MD
Cynthia Himpler, CRNP
484-884-5783

Consultation Liaison Psychiatry
1251 S. Cedar Crest Blvd., Allentown
Shanthis Lewis, MD
Rory Marraccini, MD
Edward Norris, MD
Ralph Primelo, MD
Christi Weston, MD
Kenneth Zemanek, MD

Amy Blitz, CRNP
Alan Bryski, PA-C
610-402-5766

The Guidance Program - Main
1255 S. Cedar Crest Blvd., Allentown
Shanthis Lewis, MD
Rory Marraccini, MD
Edward Norris, MD
Ralph Primelo, MD
Dhana Ramasamy, MD
Susan Wiley, MD
Kenneth Zemanek, MD
Krista Carson, PA-C
610-402-5900

The Guidance Program - Child & Adolescent Psychiatry
1255 S. Cedar Crest Blvd., Allentown
John Campion, MD
Denise Gibbs, CRNP
484-664-7090

Surgery
Lehigh Valley Heart and Lung Surgeons
Sanjay Mehta, MD
Timothy Missette, MD
Theodore Phillips, MD
Raymond Singer, MD
Michael Szwarc, MD
Gary Szydlowski, MD
James Wu, MD
David Cederberg, PA
Philip Dolcemascolo Jr., PA
David Fontaine, PA
Travis Gaskill, PA
Kevan Haas, PA
Andrew Mayette, PA
Kevin McGill, PA
Eugenia Pearson, CRNP
Nicholas Rini, PA
Charles Tucker, PA
1250 S. Cedar Crest Blvd., Allentown
610-402-6890
2469 Schoenersville Rd., Bethlehem
484-844-1011

Lehigh Valley Urology Specialty Care
1250 S. Cedar Crest Blvd., Allentown
Angelo Baccala Jr., MD
Joseph Feliciano, MD
Ervin Teper, MD
Joanne Mulligan, PA
610-402-6986

Neurosurgical Associates
Stefano Camici, MD
Stephen Campbell, MD
P. Mark Li, MD
Christopher Lycette, MD
Mei Wong, MD
Kristen Emerick, PA
Kristan Hosak, PA
Rachel Moyer, PA
Kenneth Reichenbach, CRNP
Kellie Rodelli, PA
Daniele Shollenberger, CRNP
Joshua Stacy, PA
Pooja Vaidya, PA
Kearra Wagner, PA
1250 S. Cedar Crest Blvd., Allentown
610-402-6555
1770 Bathgate Rd., Bethlehem
484-884-8950
600 Plaza Ct., East Stroudsburg
570-517-0241
The Upper Bucks Health and Diagnostic Center
99 N. West End Blvd., Quakertown
610-402-6555
Plastic Surgery Associates of Lehigh Valley
1243 S. Cedar Crest Blvd., Allentown
Marshall Miles, DO
Walter Okunski, MD
Christian Subbio, MD
Randolph Wojcik Jr., MD
Jennifer Anllo, LME
Lorraine Dillon, PA
610-402-4375
Surgical Specialists of the Lehigh Valley
General and Trauma Surgery
1240 S. Cedar Crest Blvd., Allentown
Michael Badellino, MD
Robert Barraoco, MD
Dale Dangleben, MD
John Hong, MD
Jayme Lieberman, MD
Fermin Morales, MD
Michael Pasquale, MD
Daniel Roesler, MD
Rovinder Sandhu, MD
David Scaff, DO
Barry Slaven, MD
Katie Ehrhardt, PA
William Harriman, PA
Steven Herzenfeld, PA
Mindy Houck, PA
Jason Peters, PA
Daniel Taylor, CRNP
Eric Treaster, PA
610-402-1350
175 E. Brown St., East Stroudsburg
610-424-1424
Burn Surgery
1210 S. Cedar Crest Blvd., Allentown
Ahmad Amani, MD
Sigrid Blome-Eberwein, MD
Daniel Lozano, MD
Shawn Bausher, PA
Svetlana Konstantinova, PA
Angela Pistoria, PA
Raymond Rivera, PA
Chad Roarabaugh, PA
Katrina Schafer, PA
610-402-1485
Transplant & General Surgery Specialists
1250 S. Cedar Crest Blvd., Allentown
Lynsey Biondi, MD
Michael Moritz, MD
610-402-8506
Toselli, Brusko, Garcia & Garcia Surgical Associates
798 Hausman Rd., Allentown
Guillermo Garcia, MD
Pat Toselli, DO
610-366-7700
2649 Schoenersville Rd., Bethlehem
Gregory Brusko, DO
Gerardo Garcia, MD
610-691-8074
Outpatient Burn Center
1210 S. Cedar Crest Blvd., Allentown
Sigrid Blome-Eberwein, MD
Deborah Boorse, CRNP
Patrick Pagella, CRNP
610-402-8355
Wound Healing Center
Afifi Khoury, CRNP
Ann Lushis, CRNP
Lehigh Valley Hospital–Cedar Crest
1200 S. Cedar Crest Blvd., Allentown
Lehigh Valley Hospital–Muhlenberg
2545 Schoenersville Rd., Bethlehem
484-884-2989
LEHIGH VALLEY PHYSICIAN GROUP HOSPITAL-BASED PROVIDERS

EMERGENCY MEDICINE
Emily Barbee, MD
Gavin Barr Jr., MD
William Bond, MD
Gary Bonfante, DO
David Burmeister, DO
Robert Cannon, DO
Michelle Carraro, DO
Nicole Ceccacci, DO
Gerald Coleman, DO
Matthew Cook, DO
Jerome Deutsch, DO
Amy Dunn, DO
Jacob Erickson, MD
Elizabeth Evans, DO
Frances Feudale, DO
Stephen Fooskas, MD
Steven Frei, MD
Jeffrey Gesell, DO
Stephanie Goren-Garcia, DO
Terrence Goyke, DO
Marna Greenberg, DO
Gregg Hellwig, MD
Deepak Jayant, DO
Steven Johnson, DO
Donald Jones, DO
Stella Kalantzis, DO
Bryan Kane, MD
Kathleen Kane, MD
Vivian Kane, MD
Susan Krieg, MD
Jeffrey Kuklinski, DO
Ritu Kumar, MD
Sandra Latona, MD
Rezarta Lloyd, DO
Brian Lovett, MD
Richard MacKenzie, MD
Annette Mann, DO
John McCarthy, DO
Andrew Miller, DO
Laura Mory, MD
Shawna Murphy, DO
Brian Nester, DO
Michael Nguyen, MD
Constantina Pippis-Nester, DO
Shawn Quinn, DO
David Richardson, MD
Marisa Rodriguez, MD
Alexander Rosenau, DO
Kevin Roth, DO
Diane Saldukas-Mazur, MD
Christy Salvaggio, MD
Amit Sareen, MD
Joseph Sexton, MD
Stanley Skonieczki III, MD
Ryan Tenzer, MD
Robert Tomsho, DO
John Viteritti, DO
Kevin Weaver, DO
Michael Weigner, MD
Anthony Werhun, MD
John Wheary, DO
Colleen Wladyslawski, MD
Charles Worrlow, MD
William Zajdel, DO
Jennifer Zambo, DO
Angela Acevedo, PA
Jose Barreto, PA
Marcie Basile, PA
Brandon Bossard, PA
Nani Cuadrado, PA
Jason Dos Santos, PA
Catherine Ehrig, CRNP
Scott Fillman, PA

INPATIENT PEDIATRICS
Diane Begany, MD
Scott Brenner, MD
Claudia Busse, MD
Liborio LaRussa, MD
Amy Lindmark, DO
John Lindmark, DO
Sabrina Logan, MD
Richard Mazzacarco, MD
Kris Rooney, MD
Samuel Umaru, MD
Timothy Yeager, DO
LEHIGH VALLEY HOSPICE
Bruce Ellsweig, MD

LEHIGH VALLEY HOSPITAL—CEDAR CREST HOSPITALISTS PROGRAM
Daniel Bitetto, MD
Craig Chuhran, MD
Amy Collis-Cowitch, MD
Bolanle Dada, MD
Thomas Doherty, MD
Shadi Jarjous, MD
Yasser Khalil, MD
Mohammad Khan, MD
Michael LaRock, MD
Christopher Lupcho, MD
Joseph Mallon Jr., MD
Greg Miller, DO
Michael Pistoria, MD
Caroline Shedlock, MD
Maria Vasiadiis, DO
Fortunata Verdetti, MD
Eugene York, MD
Angela Rosenberg, CRNP
Erin Treaster, CRNP
Joshua Wingfield, CRNP
Wayne McWilliams, MD
Bianca Mokgethi, MD
Daniel Mulcahy, DO
Gonzalo Pimentel, MD
Patricia Quinlan, MD
Bhavash Satashia, MD
Krista Todoric, MD
James Wertz, DO
Amy Keeler, PA
Barbara Morici, PA
Christy Niemkiewicz, PA
Amy Pena, PA
Lori Quick, PA
Aaron Robertshaw, PA
Nicole Sansone, PA
Kimberly Soleymani, PA

LVHN HOSPITAL MEDICINE AT MULLENBURG
Adedotun Adewusi, MD
Michael Ehrig, MD
Jeffrey Faidley, MD
Michael Goldner, DO
Clinton Holumzer, MD
Kevin Joyce, MD
Najma Khanani, MD
Larry Levin, MD
James McNelis, DO

LVPG FLOAT POOL—INTERNAL MEDICINE
Gerrianne Burke, MD
Mari McGoff, MD

LVPG FLOAT POOL—PEDIATRICS
Colleen Cooper, MD
Colleen Gulczynski, DO
Charles Kelley, MD
Frank King, MD
Stacey Lacey, MD
Ingrid Sterling, MD
Annette Vazquez-Aran, MD
Courtney Kazmierczak, CRNP

MEDICAL INTENSIVE CARE UNIT
Traci Stahl, CRNP
Elizabeth Tomaszewski, CRNP
Tina VanBuren, CNS

NEONATOLOGY
Nachammai Chinnakaruppan, MD
Lorraine Dickey, MD
Samir Henien, MD
Anthony Killian, MD
Wendy Jo Kowalski, MD
Ophira Silbert, MD
Erika Yencha, MD
Marijo Zelinka, MD
Cathy Bailey, CRNP
Barbara Nissenbaum, CRNP
Karen O’Leary, CRNP
R. Lynn Peterson, CRNP
Melissa Schaefer, CRNP
Mary Walters, CRNP
VISIT LVHN.ORG

- Watch our “Together” video
- See Dr. Swinfard's annual meeting presentation
- Learn about our services
- Find a doctor

CALL 610-402-CARE

- Talk to nurses and health care experts
- Find a doctor
- Make a doctor's appointment
- Register for health classes