Lehigh Valley Health Network

A Tribute to Two of Our Best

We recently lost two of the finest physicians who ever worked at Lehigh Valley Health Network. Martha Lusser, MD, passed away on Oct. 9 at the age of 71. She was a member of the Medical Staff for 37 years within the Department of Pediatrics and Neurology. Francis A. Salerno, MD, started his career at LVHN in 1990 as an internist and as our chair of Geriatrics. Dr. Salerno passed away at the age of 70 on Nov. 24. Although these physicians practiced at the opposite ends of the age spectrum, both were without question incredibly important to their patients and colleagues. They were true icons within their respective specialties.



Joseph E. Patruno, MD President, Medical Staff Obstetrics and Gynecology Gynecology/Primary Care OBGYN

Dr. Lusser was ahead of her time. In 1965, when she entered medical

school at the University of Missouri, only seven percent of all medical students were female. Graduating at the top of her class, Dr. Lusser began paving the way for women in medicine. She went on to receive additional training at Children's Hospital, Brigham Hospital and Beth Israel, earning certification by the American Board of Psychiatry and Neurology.

She spent her entire career in the Lehigh Valley and for most of it was the only pediatric neurologist in the region. Dr. Lusser was touted on many levels but one of her true skills was as a diagnostician. Numerous stories in the press highlight her aptitude in this realm – diagnosing unusual cases and saving a child's life. She cared for thousands of children with a broad milieu of neurologic conditions.

One of her colleagues was quoted as saying, "She was brilliant, caring and so kind to her patients – they all loved her." Her impact on these children's parents and families were also very significant. As a caregiver, she was described not only as a superior physician but also as an advocate and to many a friend. Dr. Lusser nearly single-handedly provided our region with pediatric neurologic services that were second to none.

Dr. Salerno, was also a true visionary, joining the LVHN community in 1990 as the Chair of the Geriatrics Division in the Department of Medicine. As most know, Dr. Salerno was blind. In 1992, he was the first boarded blind internist, thus opening the door for many other blind physicians. Dr. Salerno attended Temple University School of Medicine. He lost his eyesight early in his career, while a resident at Reading Hospital. He often noted that his disability made him a better doctor, forcing him to use his other senses to connect with patients.

He had too many professional accomplishments to list but highlights include establishing our Center for Healthy Aging at 17th Street, becoming a founding member of the American Geriatrics Society and being named the group's clinician of the year in 1993, and receiving the coveted Louis Braille Award for leadership in the field of geriatrics in 1999. Under Dr. Salerno's leadership, U.S. News and World Report ranked LVHN's geriatrics care as a top 50 program in the nation seven times.

He was a gifted clinician, adored by patients and families, and has been described by dozens of other physicians as the consummate role model and mentor. One of Dr. Salerno's students from 1981, who is currently on staff LVHN, noted, "Although he will be missed, there is a part of him in each of us, a part that has been changed by knowing this gentle giant."

Drs. Lusser and Salerno were two of the greatest physicians to grace the Medical Staff at LVHN. They were exceptional doctors because of their intelligence, compassion, work ethic, talents and skills. What makes them truly irreplaceable, however, is who they were as individuals and how they approached not only their patients but also their colleagues and the profession of medicine. They did so with commitment and love.

Drs. Lusser and Salerno leave a legacy at LVHN. They utilized the power and energy of medicine to the best of their abilities and improved the lives of so many individuals and families in this region. They faced significant challenges in their careers and personal lives, but they were resilient and forward thinking as they blazed a trail for others. They understood the joy of medicine. A sign hung on the wall in George Bailey's office in "It's a Wonderful Life." The sign read, "All you can take with you is that which you've given away." As doctors and human beings, they gave it all. As we enter into a new year sure to be filled with changes in medicine and challenges in our own lives, let us remember the legacy Drs. Lusser and Salerno have given us.

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Joseph E. Patruno, MD Medical Staff President

Quick Links

Visit <u>Medical Staff Services Online</u>

Progress Notes Highlights

Medical Staff Merger, Leadership Changes Announced

Two physicians were recently approved to join Troika and fill out the leadership of the LVHN Medical Executive Committee, moves that coincided with a major change in the overall medical staff structure.

LVHN's Board of Trustees along with all three hospital boards endorsed diagnostic radiologist Patricia Martin, MD, of Medical Imaging of the Lehigh Valley, PC, as medical staff president-elect, and family medicine physician Mark Lobitz, DO, former president of the medical staff at LVH–Hazleton, as medical staff past president. They will work in direct support of LVHN obstetrician/gynecologist Joseph Patruno, MD, of the Center for Women's Medicine, who is medical staff president. Martin will serve a six-year term, Lobitz a two-year-term.

Both join the presidential team as the medical staff of LVH-Hazleton is merged into the LVHN medical staff, creating one overall entity. Each medical staff voted overwhelmingly to approve the merger, which also received the blessing of the board of trustees. LVH–Hazleton adds about 250 clinicians to the 1,275-member LVHN medical staff, which previously had included LVH–Cedar Crest, LVH–17th Street and LVH–Muhlenberg.

"A singular medical staff makes a ton of sense on many levels," Patruno says. "It simplifies our processes in maintaining consistent structure and quality throughout all of our hospitals. It's also a powerful tool in terms of recruitment in that an incoming physician would have the added benefit of joining a nationally respected network as a whole rather than an individual hospital entity."

Patruno emphasized how all existing staff clinicians will have a more distinct place in LVHN's mission as well. "We will look to celebrate this inclusiveness not only in Hazleton but hopefully with our Schuylkill colleagues and in the future Pocono," Patruno says.

The new medical staff structure will continue to maintain executive medical leadership committees for LVH (which includes Cedar Crest and 17th Street), LVH–Muhlenberg and LVH–Hazleton to address issues specific to those hospitals. The network medical executive committee will focus on more global issues, primarily ensuring consistency in quality, performance and credentialing.

Medical Staff Merger, Leadership Changes Announced - Lehigh Valley Health Network - A Passion For Better Medicine

The first meeting of the entire merged staff took place Dec. 12, with the Hazleton site joining via teleconference. "It's important at the local level for physicians to feel they have a voice with the entire medical staff," says John Hart, LVHN's senior vice president for medical operations. "And this will become even more significant as LVHN continues to grow."

For questions or feedback on this article, contact Joseph Patruno, medical staff president, at 610-402-1600.



GLVIPA General Membership Meeting

The next general membership meeting of the Greater Lehigh Valley Independent Practice Association will be held on Jan. 23 beginning at 6 p.m. in the LVH–Cedar Crest Auditorium. This meeting will be teleconferenced to LVH– Muhlenberg and LVH–Hazleton.

The annual Board of Trustees election will be held at that time.

For questions or feedback on this article, contact Mary Ann Curcio, Coordinator, GLVIPA at 610 969 0423.

Progress Notes

General Medical Staff Meetings for 2017

General medical staff meetings will be held on the following dates in 2017:

- March 13, 2017
- June 12, 2017
- 11, 2017
- 11, 2017 (combined meeting w/medical staff and advanced practice clinicians)

For questions or feedback on this article, contact Dana Hacker at 484-862-3903.

Allied Health Staff Biennial Reappointment

In compliance with the regulations of the Pennsylvania Department of Health, the Medical Staff and hospital bylaws, the standards of the Healthcare Facilities Accreditation Program and The Joint Commission, each member of the hospital's allied health professional staff must be reappointed a minimum of once every two years.

On Jan. 1, 2017, the biennial reappointment process will be put into motion when reappointment applications will be available on the web for more than 790 members of the allied health professional staff.

Directions for completing the reappointment application process will be provided with the application. The practitioner should review the directions to make sure all the information is provided and arrangements for submission of all the required documents have been made.

Although some of the information has been populated for the practitioner, make sure to review all the information, make changes where appropriate and complete any missing data. This information will serve as both the official and confidential file for the Medical Staff Services office and the network.

This year, annual tuberculosis skin testing will be required for practitioners in the following departments/divisions: Anesthesiology (excluding pain medicine), Emergency and Hospital Medicine, Pathology and Laboratory Medicine, Infectious Diseases, and Pulmonary. Those who have a history of a positive test must annually provide the date of screening by their private physician for signs and symptoms of tuberculosis.

Practitioners will self-report compliance through directed questions on the reappointment application. The following information will be requested:

- Date of the test
- Results
- · If corrective action was necessary, when the action took place
- If a positive history, the date of screening by their private physician for signs and symptoms of tuberculosis

Allied Health Staff Biennial Reappointment - Lehigh Valley Health Network - A Passion For Better Medicine

If the practitioner is unable to obtain PPD testing in a private practice setting, arrangements may be made through the hospital's Employee Health Office during the following walk-in hours:

LVH–Cedar Crest

- Monday 7-8 a.m., 1:30-3:30 p.m.
- Tuesday 1-3 p.m.
- Wednesday 7:30-8:30 a.m.
- Thursday 1:30-3:30 p.m.
- Friday 7-8 a.m.

LVH–Muhlenberg

- Monday 1:30-3:30 p.m.
- Tuesday 7:30-10 a.m.
- Wednesday, 2-3:30 a.m.
- Thursday, 7-10 a.m.
- Friday, 8-10 a.m.

The deadline to return reappointment applications is Jan. 20, 2017.

If you have any questions or problems related to the log-in process, call the Information Services Customer Service Department at **610-402-8303**, **option 1**, for assistance.

For questions or feedback on this article, contact the Medical Staff Services Office at 484-862-3900.

Lexicomp Updates and the King Guide to Parenteral/Enteral Admixtures

Lexicomp Updates/New Features

Lexicomp is the LVHN standard point of care pharmacology reference for prescription and OTC drug information, lab and diagnostic procedures, diseases and conditions, and patient education on medications. The program includes Formulary Monographs, Facts and Comparisons, Trissel's IV Check, drug comparisons, Martindale Drug Reference, drug interactions, pediatric drugs, drug identification, IV compatibility, toxicology, and pregnancy and lactation content. Onsite and mobile app available.

- Drug Comparisons Tool has moved to its own button on the desktop toolbar; compare up to four drugs in a table format or as side-by-side monographs. Click for video.
- Toxicology content is now available in the Adverse Reactions section of the drug monographs. Click through to access in-depth content.
- Trissel's IV Compatibility includes drug/IV solution search on 850 drugs and solutions, with more than 76,500 compatibility results. Search by drug and by IV solution. Available on the mobile app.
- Remember to update your Lexicomp app periodically. Click for the step-by-step guide.
- Pediatric and Neonatal Lexi-Drugs content now includes a drug pricing field, so you no longer have to leave the database to look up pricing in the adult drug information database.
- · Lexicomp is available from:
 - LVH-CC/17/LVHM intranet, click on Find Fast/Library Services/Lexicomp
 - Mobile app
 - · EPIC under WebLinks in upper right corner; on med ordering and MAR screens
 - LVH–Schuylkill intranet/Library Services-Patient Ed
 - LVH–Hazleton library homepage

King Guide to Parenteral/Enteral Admixtures

Lexicomp Updates and the King Guide to Parenteral/Enteral Admixtures - Lehigh Valley Health Network - A Passion For Better Medicine

No longer part of Lexicomp, the King Guide is a standard searchable database for infusion fluids and solutions. A drug's complete monograph can be viewed. If additional drugs are added, compatibility results with the other drugs are shown. An appendix of parenteral fluids and their abbreviations is available. Updated quarterly.

- The King Guide is available from:
 - LVH–CC/17th Street/LVH–M intranet, click on Find Fast/Library Services/King Guide
 - LVH–Schuylkill intranet/Library Services-Patient Ed
 - LVH–Hazleton library homepage.

For questions or feedback on this article, contact Linda Matula Schwartz, Director, Department of Education, Educational Infrastructure, at 610-402-5290.

Plaque Psoriasis: What, How, Why?

Approximately 7.5 million people in the United States carry a diagnosis of psoriasis, and 80 to 90 percent of these patients have plaque psoriasis.¹ First-line treatments include anti-inflammatory medications (NSAIDs) and disease-modifying agents (DMARDs), such as sulfasalazine, hydroxychloroquine and methotrexate. If these medications fail to control disease, we move into the ever-changing world of biologic therapy. The goal of this article is to summarize the current biologic agents on the market to aid in prescribing of these medications.

Biologics provide targeted therapy for autoimmune disorders that can be difficult to control with systemic therapy. All of the medications listed below cost around \$4,000/month for the average patient with commercial insurance. To increase patient access to these medications, co-pay cards and assistance programs are available for those who do not have federal insurance.

Most insurances companies now require a prior authorization to dispense these medications and that they be filled by a specialty pharmacy in an effort to control costs of these expensive medications. Specialty pharmacies are able to provide monitoring services and specialized disease and medication education due to increased availability of pharmacist time, which increases patient adherence and decreases waste.

Biologic therapies are an effective next step to control disease for patients for whom traditional therapies prove ineffective. However, agents must be selected based on patient specifics, mechanism of action, method of administration and cost.

Drug	Typical administration	How it works	How supplied	AWP cost ¹⁰
Enbrel (etanercept)	50 mg subQ injection every week ²	Tumor necrosis factor- alpha inhibitor (TNF- α)	-Auto-injector -Prefilled syringe	\$4,917.31/month
Humira	40 mg subQ injection	Tumor necrosis	-Auto-inector	\$4,916.48/month

 $https://www.lvhn.org/for_health_professionals/progress_notes/the_retail_pharmacy_view/plaque_psoriasis_what_how_why[1/31/2017\ 11:11:07\ AM]$

(adalimumab)	every other week	factor- alpha inhibitor (TNF- α)	-Prefilled syringe	
Cimzia (certolizumab pegol)	200 mg subQ injection every other week or 400 mg injection a month ⁴	Tumor necrosis factor- alpha inhibitor (TNF- α)	-Prefilled syringe	\$4,212.18/month
Remicade (infliximab)	5 mg/kg infusion every 8 weeks ⁵	Tumor necrosis factor- alpha inhibitor (TNF- α)	-IV infusion	\$1,335.92/100 mg vial
Simponi (golimumab)	50 mg subQ injection every 4 weeks ⁶	Tumor necrosis factor- alpha inhibitor (TNF- α)	-Auto-injector -Prefilled syringe -IV infusion	\$4,573.42/month
Cosentyx (secukinumab)	300 mg subQ injection every 4 weeks ⁷	Interleukin 17-A inhibitor	-Auto-injector -Prefilled syringe	\$4,877.48/month
Taltz (ixekizumab)	80 mg subQ injection every 4 weeks ⁸	Interleukin 17-A inhibitor	-Auto-injector -Prefilled syringe	\$5,362.80/month
Stelara (ustekinumab)	90 mg subQ injection every 12 weeks ⁹	Interlukin-12 and 23 inhibitor (IL- 12/23)	-IV infusion -Prefilled syringe	\$21,216.53/3 months

References

- "Psoriasis." American Academy of Dermatology. aad.org/media/stats/conditions/psoriasis. Accessed Nov. 15, 2016.
- 2. "Etanercept." Lexi-Drugs [database online]. Lexi-Comp, Inc. Accessed Nov. 27, 2016.
- 3. "Adalimumab." Lexi-Drugs [database online]. Lexi-Comp, Inc. Nov. 27, 2016.
- 4. "Certolizumab pegol." Lexi-Drugs [database online]. Lexi-Comp, Inc Accessed Nov. 27, 2016.
- 5. "Infliximab." Lexi-Drugs [database online]. Lexi-Comp, Inc Accessed Nov. 27, 2016.
- 6. "Golimumab." Lexi-Drugs [database online]. Lexi-Comp, Inc Accessed Nov. 27, 2016.
- 7. "Secukinumab." Lexi-Drugs [database online]. Lexi-Comp, Inc Accessed Nov. 27, 2016.
- 8. "Ixekizumab." Lexi-Drugs [database online]. Lexi-Comp, Inc Accessed Nov. 27, 2016.
- 9. "Ustekinumab." Lexi-Drugs [database online]. Lexi-Comp, Inc Accessed Nov. 27, 2016.
- 10. Redbook Online [online database]. Greenwood Village, CO: Truven Health Analytics. Accessed Feb. 28, 2014.

Article written by Jessica Fiant, Doctor of Pharmacy Candidate 2017, West Virginia University School of Pharmacy

Correction to the September 2016 article about the ZIKA virus mosquito transmission: *the Cutter Lemon Eucalyptus and Repel Lemon Eucalyptus products provide up to 6 hours of protection, not 2 as stated in the article.*

Papers, Publications and Presentations: January 2017

- Osman Abbasi, DO, Thanhnga Doan, BA, and Shawn Quinn DO, of the Department of Emergency Medicine, and Sumit Duggal, MD, and Sanjeev Nair, MD, of the Department of Medicine, co-authored an article, "Utilization of bedside ultrasound in the diagnosis and management of massive pulmonary embolism: a case report." It was published Oct. 19 ahead of print in Radiology Case Reports.
- Kathleen Kane, MD, Dawn Yenser, C-TAGME, Kevin Weaver, DO, Gavin Barr Jr., MD, Terrence Goyke, DO, Shawn Quinn, DO, Charles Worrilow, MD, Andre Burckhart, DO, Adam Leonetti, DO, Isamu Yoshioka, MD, Stephen Dusza, DrPH, and Bryan Kane, MD, of the Department of Emergency Medicine, co-authored an article, "Correlation between United States medical licensing examination and comprehensive osteopathic medical licensing examination scores for applicants to a dually approved emergency medicine residency." It was published Nov. 15 online ahead of print in the Journal of Emergency Medicine.
- The following members of the Department of Family Medicine presented at the North American Primary Care Research Group Annual Meeting held in November in Colorado Springs, CO. Beth Careyva, MD, and Brian Stello, MD, co-presented posters, "Hispanic patient preference in colorectal cancer screening: factors in decision-making," "Implementation of technology-based patient engagement strategies within practice-based research networks," "Exploring health beliefs among Hispanic adults with prediabetes," "Increasing colorectal cancer screening among Hispanic primary care patients: a Re-AIM analysis" and "Engaging patients and stakeholders in research dissemination." Autumn Kieber-Emmons, MD, MPH, William Miller, MD, MA, Genay Jackson, MPH, and Ashwini Kamath Mulki, MD, co-presented a poster, "Mixed methods health policy analysis of cancer survivorship within primary care: insights and perspectives for improving care." Autumn Kieber-Emmons, MD, MPH, and Linda Contillo Garufi, MD, MEd, co-presented a poster, "Feasibility and implementation study of group prenatal care in an FQHC and residency training site." Elaine Banerjee, MD, presented "Successful weight loss: a positive deviance study of low-income African American women."
- Adam Paul, DO, of LVPG Pediatric Gastroenterology–1210 Cedar Crest, co-authored an article, "Genetic risk for inflammatory bowel disease is a determinant of Crohn's disease development in chronic granulomatous disease." It appeared in Inflammatory Bowel Diseases, Volume 22, Number 12, December 2016.
- Julie Dostal, MD, of the Department of Family Medicine, co-authored an article, "Developing emotional intelligence in the clinical learning environment: a case study in cultural transformation." It was published in the Journal of Graduate Medical Education, Volume 8, Number 5, December 2016.

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Papers, Publications and Presentations: January 2017 - Lehigh Valley Health Network - A Passion For Better Medicine

The following members of the Department of Family Medicine presented at the STFM Conference on Practice Improvement held in December in Newport Beach, CA. William Miller, MD, MA, presented the opening plenary session, "Moving beyond the PCMH: joy in the briar patch." Timothy Daly, DO, participated in the Special Interest Roundtable, "Let's get moving to a healthier me."

January Meeting Listings

Department of Education Conferences

- 18 Child Maltreatment Hurts Us All
- 20 22 Department of Anesthesiology Seventh Annual Winter Retreat Conference
- 23 Street Psychiatry: Shining a Light in the Black Hole of the Mentally III Homeless

For more information, call 610-402-2277, option 1, or visit www.lvhn.org/ce-calendar.

Pediatric Grand Rounds

- 10 Emerging Infectious Diseases, with Mobeen Rathore, MD, Chief of Pediatric Infectious Disease, University of Florida Health; Kasych Family Pavilion ECC Room 8 at LVH–Cedar Crest, 8-9 a.m.
- 17 Endocrinology topic, with Vaneeta Bamba, MD, Pediatric Endocrinology, CHOP; Kasych Family Pavilion ECC Room 6 at LVH–Cedar Crest, 8-9 a.m.
- 24 Autism and Applied Behavior Analysis, with Cheryl Tierney, MD, Chief, Behavior and Developmental Pediatrics, Penn State Hershey; Kasych Family Pavilion ECC Room 6 at LVH–Cedar Crest, 8-9 a.m.
- 31 Prenatal Diagnosis and the Beauty of a Fetal Diagnosis Team, with John Smulian, MD, Vice Chair, Department of OB/GYN, and Keith Thatch, MD, pediatric surgeon; Kasych Family Pavilion ECC Room 6 at LVH–Cedar Crest, 8-9 a.m.

The department of pediatrics holds Grand Rounds on Tuesdays at the locations noted.

For more information, contact Cari Coelho in the department of pediatrics at 484-862-3131.

Who's New — January 2017

Jump to: | Medical staff new appointments | Allied health staff new appointments

MEDICAL STAFF New Appointments Effective Jan. 31, 2017

Shujayat Ali, MD (LVPG Pediatrics–Center Valley Amil M. Qureshi, DO) Pediatrics General Pediatrics LVPG Pediatrics–Center Valley Lehigh Valley Physician Group 3800 Sierra Circle, Suite 100 Center Valley, PA 18034-8476 Phone: 484-664-2090 Fax: 484-664-2089 Provisional Active Appointment Date: 01/31/2017 Temporary Privileges: 12/19/2016

Tracy M. Bishop, DO (LVH–M Emergency Medicine David B. Burmeister, DO) Emergency and Hospital Medicine Emergency Medicine LVH–M Emergency Medicine Lehigh Valley Physician Group Lehigh Valley Hospital–Muhlenberg 2545 Schoenersville Road, Fifth Floor

Bethlehem, PA 18017-7300 Phone: 484-884-2888 Fax: 484-884-2885 Provisional Limited Duty Appointment Date: 01/31/2017 Temporary Privileges: 12/08/2016

Samer Bolis, DO

(LVH Department of Medicine Matthew J. Sullivan, DO) Medicine General Internal Medicine LVH Department of Medicine Lehigh Valley Health Network Lehigh Valley Physician Practice Cedar Crest and I-78, PO Box 689 Allentown, PA 18105-1556 Phone: 484-862-3159 Fax: 484-862-3175 Provisional Limited Duty Appointment Date: 01/31/2017 Temporary Privileges: 12/08/2016

Richard B. Chow, DO

(LVH–M Emergency Medicine David B. Burmeister, DO)
Emergency and Hospital Medicine
Emergency Medicine
LVH–M Emergency Medicine
Lehigh Valley Physician Group
Lehigh Valley Hospital–Muhlenberg
2545 Schoenersville Road, Fifth Floor
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Phone: 484-884-2888 Fax: 484-884-2885
Provisional Limited Duty
Appointment Date: 01/31/2017 Temporary Privileges: 12/08/2016

Stephanie S. Merrick, MD

(LVH–M Emergency Medicine David B. Burmeister, DO)
Emergency and Hospital Medicine
Emergency Medicine
LVH–M Emergency Medicine
Lehigh Valley Physician Group
Lehigh Valley Hospital–Muhlenberg
2545 Schoenersville Road, Fifth Floor
Bethlehem, PA 18017-7300
Phone: 484-884-2888 Fax: 484-884-2885
Provisional Limited Duty
Appointment Date: 01/31/2017 Temporary Privileges: 12/08/2016

Lauren M. Porter, DO (LVH–M Emergency Medicine David B. Burmeister, DO)

Emergency and Hospital Medicine Emergency Medicine LVH–M Emergency Medicine Lehigh Valley Physician Group Lehigh Valley Hospital–Muhlenberg 2545 Schoenersville Road, Fifth Floor Bethlehem, PA 18017-7300 Phone: 484-884-2888 Fax: 484-884-2885 Provisional Limited Duty Appointment Date: 01/31/2017 Temporary Privileges: 12/08/2016

ALLIED HEALTH STAFF

New Appointments Effective Jan. 31, 2017

Haley A. Baran, PA-C

Physician Assistant-Certified LVPG Surgery Health & Wellness Center Lehigh Valley Physician Group–Hazleton Health & Wellness Center 50 Moisey Drive, Suite 214 Hazle Township, PA 18202-9297 Phone: 570-501-6900 Fax: 570-501-6945 Supervising Physician: Jayme D. Lieberman, MD Appointment Date: 01/31/2017 Temporary Privileges: 12/12/2016

Stephen M. Benavage, CRNA

Certified Registered Nurse Anesthetist Lehigh Valley Anesthesia Services, PC Lehigh Valley Health Network Lehigh Valley Hospital Cedar Crest and I-78, PO Box 689 Central Utilities Building, Second Floor Allentown, PA 18105-1556 Phone: 610-402-1374 Fax: 610-402-4230 Supervising Physician: Thomas M. McLoughlin Jr., MD Appointment Date: 01/31/2017 Temporary Privileges: 12/19/2016

Anna R. Domday, PA-C

Physician Assistant-Certified LVPG Surgery Health & Wellness Center Lehigh Valley Physician Group–Hazleton Health & Wellness Center 50 Moisey Drive, Suite 202 Hazle Township, PA 18202-9297 Phone: 570-501-6730 Fax: 570-501-3837

Supervising Physician: Peter W. Kozicky, MD Appointment Date: 01/31/2017 Temporary Privileges: 12/08/2016

Eileen Evanina, CRNA

Certified Registered Nurse Anesthetist Hazleton Anesthesia Services/Somnia, Inc. Lehigh Valley Hospital–Hazleton Health Center at Bethlehem Township 700 E. Broad St. Hazleton, PA 18201-6835 Phone: 570-501-4218 Fax: 570-501-4089 Supervising Physicians: Robert Farrar, MD Appointment Date: 01/31/2017 Temporary Privileges: 12/08/2016

David R. Frantz

Anesthesia Technical Assistant Lehigh Valley Anesthesia Services, PC Lehigh Valley Health Network Lehigh Valley Hospital Cedar Crest and I-78, PO Box 689 Central Utilities Building, Second Floor Allentown, PA 18105-1556 Phone: 610-402-1374 Fax: 610-402-4230 Supervising Physician: Thomas M. McLoughlin Jr., MD Appointment Date: 01/31/2017 Temporary Privileges: 12/08/2016

Albert F. Jurowicz Jr., CRNA

Certified Registered Nurse Anesthetist Lehigh Valley Anesthesia Services, PC Lehigh Valley Health Network Lehigh Valley Hospital Cedar Crest and I-78, PO Box 689 Central Utilities Building, Second Floor Allentown, PA 18105-1556 Phone: 610-402-1374 Fax: 610-402-4230 Supervising Physician: Thomas M. McLoughlin Jr., MD Appointment Date: 01/31/2017 Temporary Privileges: 01/16/2016

Amy B. Kemp, CRNP

Certified Registered Nurse Practitioner LVPG Cardiology–1250 Cedar Crest Lehigh Valley Physician Group Center for Advanced Health Care 1250 S. Cedar Crest Blvd., Suite 300 Allentown, PA 18103-6381 Phone: 610-402-3110 Fax: 610-402-3112

Supervising Physician: Amy M. Ahnert, MD Appointment Date: 01/31/2017 Temporary Privileges: 12/19/2016

Colin T. Laury, CRNA

Certified Registered Nurse Anesthetist Lehigh Valley Anesthesia Services, PC Lehigh Valley Health Network Lehigh Valley Hospital Cedar Crest and I-78, PO Box 689 Central Utilities Building, Second Floor Allentown, PA 18105-1556 Phone: 610-402-1374 Fax: 610-402-4230 Supervising Physician: Thomas M. McLoughlin Jr., MD Appointment Date: 01/31/2017 Temporary Privileges: 12/19/2016

Amy J. Loutrel, PA-C

Physician Assistant-Certified LVPG Neurosurgery–1250 Cedar Crest Lehigh Valley Physician Group Center for Advanced Health Care 1250 S. Cedar Crest Blvd., Suite 400 Allentown, PA 18103-6224 Phone: 610-402-6555 Fax: 610-402-6550 Supervising Physician: P. Mark Li, MD Appointment Date: 01/31/2017 Temporary Privileges: 12/19/2016

Karen N. Pham

Emergency Department Scribe ScribeAmerica One City Center PO Box 1806 Department of Emergency Medicine Ninth Floor Allentown, PA 18103-6271 Phone: 610-402-8430 Fax: 610-402-1676 Supervising Physician: Richard S. MacKenzie, MD Appointment Date: 01/31/2017 Temporary Privileges: 12/19/2016

Heather A. Phyars, CRNP

Certified Registered Nurse Practitioner LVPG Geriatric Medicine–1255 Cedar Crest Lehigh Valley Physician Group Lehigh Valley Hospital 17th and Chew, PO Box 7017 The Center for Healthy Aging Allentown, PA 18105-7017 Phone: 610-969-3390 Fax: 610-969-3393

Supervising Physician: Caroline J. Shedlock, MD Appointment Date: 01/31/2017 Temporary Privileges: 12/19/2016

Lauren M. Popivchak, PA-C

Physician Assistant-Certified LVPG Ear, Nose and Throat–17th Street Lehigh Valley Physician Group 401 N. 17th St., Suite 210 Allentown, PA 18104-5034 Phone: 610-969-4950 Fax: 610-969-4960 Supervising Physicians: Kevin J. Kriesel, MD Appointment Date: 01/31/2017 Temporary Privileges: 01/02/2017

Connor A. Prince, PA-C

Physician Assistant-Certified LVPG Cardiac and Thoracic Surgery–1250 Cedar Crest Lehigh Valley Physician Group Center for Advanced Health Care 1250 S. Cedar Crest Blvd., Suite 310 Allentown, PA 18103-6224 Phone: 610-402-1350 Fax: 610-402-1356 Supervising Physician: Raymond L. Singer, MD Appointment Date: 01/31/2017 Temporary Privileges: 12/19/2016

Lorna M. Torres-Rodriguez, CRNP

Certified Registered Nurse Practitioner LVPG Pediatric Hematology Oncology–Muhlenberg Lehigh Valley Physician Group Lehigh Valley Hospital–Muhlenberg 2545 Schoenersville Road, Third Floor Bethlehem, PA 18017-7384 Phone: 484-884-3333 Fax: 484-884-3366 Supervising Physician: J. Nathan Hagstrom, MD Appointment Date: 01/31/2017 Temporary Privileges: 12/19/2016

Christopher M. Wike, CRNA

Certified Registered Nurse Anesthetist Lehigh Valley Anesthesia Services, PC Lehigh Valley Health Network Lehigh Valley Hospital Cedar Crest and I-78, PO Box 689 Central Utilities Building, Second Floor Allentown, PA 18105-1556 Phone: 610-402-1374 Fax: 610-402-4230 Supervising Physician: Thomas M. McLoughlin Jr., MD Appointment Date: 01/31/2017 Temporary Privileges: 12/19/2016