



www.southnassau.org/nursing



Committed to **NURSING EXCELLENCE**

South Nassau Communities Hospital
2017 NURSING ANNUAL REPORT

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NURSING MISSION

To provide quality, compassionate nursing care based upon mutual respect for our patients, their families and each other.

NURSING VISION

To empower nursing staff to practice innovatively, influence exceptional clinical outcomes, learn continuously, and to create an environment where nurses choose to work and patients want to receive care.

Welcome

TO THE SOUTH NASSAU 2017 NURSING ANNUAL REPORT

In Honor of Our Nurse Angels – Healing, Comfort, Hope

This issue is dedicated to all nurses who recently have gone before us. These nurses made a significant contribution to this world. When we lose a nurse, we lose an angel who has helped so many patients, families, friends and the community. Words can't describe the passing of a nurse; only feelings and memories emerge to honor their presence.

We celebrate all the good they did on this earth while mourning their loss. It makes no sense to lose these angels. But with each passing, it validates we are here to make a difference in other's lives. We say thank you for making a difference in patient's lives and ours.

We miss your smiles, encouragement and dedication to nursing!

With deep admiration,

Sue Penque PhD, RN, NE-BC, ANP-BC

Senior Vice President/Chief Nursing Officer

Patient Care Services, Spiritual Care Services, and Infection Prevention and Control

Transformational LEADERSHIP

At South Nassau, our nursing leaders are responsive, innovative, flexible and passionate about nursing. We empower our employees toward innovation and excellence in patient care. Nursing leadership is present and engaged in creating an atmosphere where employees thrive.



Members of the Nurse Executive Council

Leadership Active in Professional Organizations

Sue Penque, PhD, RN, NE-BC, ANP-BC, senior vice president, chief nursing officer, holds the following positions:

- ANCC Magnet Recognition Program – Appraiser
- NYSANA Audit Committee – Member
- NYONEL Education Committee – Member
- Nursing Management – Reviewer
- Molloy College School of Nursing – Board Member

Lori Edelman, BSN, MS, RN, CEN, NE-BC, director, Emergency Department

- Nassau County Regional EMS Council – Representative

Lucille Hughes, MSN/Ed, RN, CDE, BC-ADM, FAADE, director of Diabetic Education Center

- Board of Directors of American Association of Diabetes Educators – Member
- American Association Diabetes Educator – Treasurer

Robert Davis, MBA, MSN, RN-BC, NE-BC, nurse manager

- American Association Heart Failure Nursing – Regional Representative

Margaret O'Donnell, DNP, FNP, ANP-BC, FAANP, senior nurse practitioner for South Nassau

- NYS AANP – Representative



Sharon Eriksen, RN, BSN, clinical nurse, Pediatrics

- Asthma Coalition of Long Island Patient Education committee – Educator

Lynn Bert, MS, RN, FNP-BC, nurse manager, Pediatrics and Labor & Delivery

- Asthma Coalition of Long Island Patient Education Committee – Educator

Elena Lobatch DNP, RNC-OB, C-EFM, NE-BC, director, Women and Children Services

- ACOG District II Interdisciplinary Perinatal Safety Collaboration Committee – Member

Peter L. Fromm, MPH, RN, FAHA, FACHE, service line administrator, Center for Cardiovascular Health

- American Heart Association Emergency Cardiovascular Care Committee – Member

Patricia Mulvaney-Roth, MSN, RN, PMHCNA-BC, clinical nurse specialist, Behavioral Health

- ARNA Scholarly Review committee – Abstract Reviewer and poster judge
- APNA Education Council – Member

Joanne Newcombe, BSN, MHA, RN, NE-BC, vice president for Community Health

- NYONEL Program Committee – Member
- GNYNSONEL Program Committee and annual conference planning – Chairman

Lori Raffaniello, MSN, RN, NE-BC, director, Patient Experience

- GNYNSONEL – Secretary

Jacki Rosen, MS, RN, PMHCNS-BC, clinical nurse specialist

- APNA Scholarly Review Committee – Abstract Reviewer and Poster Judge
- Institute for Safe Environments Advisory Panel – Member
- Council for Mental Health Advocacy Advisory Panel – Member

Nurses Leading the Way



Under the nursing leadership of **Margaret (Peg) O'Donnell DNP, FNP, ANP-BC, FAANP**, senior nurse practitioner, the South Nassau Communities Hospital Advanced Practice Nurses Innovative Care Committee engages in monthly case presentations and quarterly

CEs programs. Our successful 2017 Annual Conference, honored our Nurse Practitioner of the Year, Cheryl Rosner. In collaboration with administration and medical staff, we have increased the nurse practitioner presence in a variety of clinical settings: Neurosurgery, trauma, Urology, Urogynecology, Mental Health, Pre-Surgical Testing, Cardiology, Hospitalist Services, Radiation Oncology, Emergency Medicine, Primary Care, and Employee Health.



Lori Raffaniello MSN, RN, director for Patient Experience, received the NYONEL Leadership award in 2017 for the Greater New York, Nassau-Suffolk region. Lori established the South Nassau Patient and Family Advisory Council and holds monthly meetings to

ensure excellence in patient experience. She is the Secretary for GNYNSONEL and on the forefront of expanding the organization's regional and statewide social media presence.

Hooray for Home Care!



South Nassau Home Care is the **FIRST** agency in New York State and the 4th in the U.S. to achieve Cardio milestone No. 5. This recognition is related to sustained improvement in controlling high blood pressure and use of aspirin as participants of HHQI National Quality Improvement Campaign. In addition, for the 12th straight year, our department has been named a Homecare Elite Winner.



2017

Nursing Leadership Awards



Long Island Business News Healthcare Achievement Award: **Joan Riggs MS, RN**, nurse manager of D1-East, was recognized for her outstanding leadership in achieving NICHE on her unit. Joan has worked tirelessly to create a safe environment for our geriatric patients.



Cupola Award: **Lori Edelman MS, RN, CEN**, director of Nursing, was recognized for her unflappable, focused leadership in overseeing patient care services in the Emergency Department and throughout South Nassau.

Structural EMPOWERMENT

At South Nassau, our nurses are confident professionals who actively participate in self-governance and decision-making processes and structures. We ensure that our nurses have ongoing opportunities for education, professional development, clinical advancement and achievement. And we make certain their resulting superior job performance is acknowledged and rewarded.

Commitment to Professional Development

Our nurses play a key role in the delivery of patient and family-centered care, so we are dedicated to supporting our staff in expanding their knowledge and skills throughout their careers. Transitioning nurses to the work environment occurs in many ways. Among them are:

- Affiliations with 23 colleges and universities
- Numerous onsite learning opportunities
- Clinical rotations for over 700 nursing students, including 685 undergraduate placements, 23 capstone students, 41 graduate nursing students and 19 RN refresher students
- 21 junior nursing students participated in our eight-week Summer Student Nurse Extern program
- Nurses attended over 500 local conferences and 60 national conferences in 2017

The Department of Patient Care Services supports and encourages continuing nursing education and provides financial support for ongoing formal academic preparation, seminar attendance, and specialty certifications.

Nurses Benefit From Knowledge of Outside Expert Speakers

- Breastfeeding Counselor Certification Review: Prepared Childbirth Educators, Inc.

- South Nassau's Research Conference: "Electronic Medical Record Use Across the Generations," Marcia Caton, PhD, RN; "Expect the Unexpected: Gaming & Simulation," Deborah Ambrosio Mawhirter, EdD, RN
- Reiki: Catherine Desmond, Reiki Master
- "Trauma Care After Resuscitation," Yvonne Prowant BSN, RN, CEN, TCRN
- Neuroscience Update: Cynthia Bautista MSN, RN,

Nurses Build Bridges Between Academia and Clinical Practice

Many RNs function as adjunct professors at several of our local colleges and universities. This helps to form a bridge between academia and clinical practice. With so much to offer each other, information flows freely between the experts in each area, which is of benefit to our patients, staff and students.

Dr. Sue Penque
Bethuel Bayawa
Joan Gallagher
Debbie Opperman
Leticia Acevedo
Joanne Catsounis
Nadia Joseph
Claudine Sapini
Dena Alberti

Robert Davis
Michael Kates
Eileen Skehan
Jennifer Amankwah
Teresa Eberhart
Carolyn Engel
Patricia Mulvaney-Roth
Joann Victor-Fassman

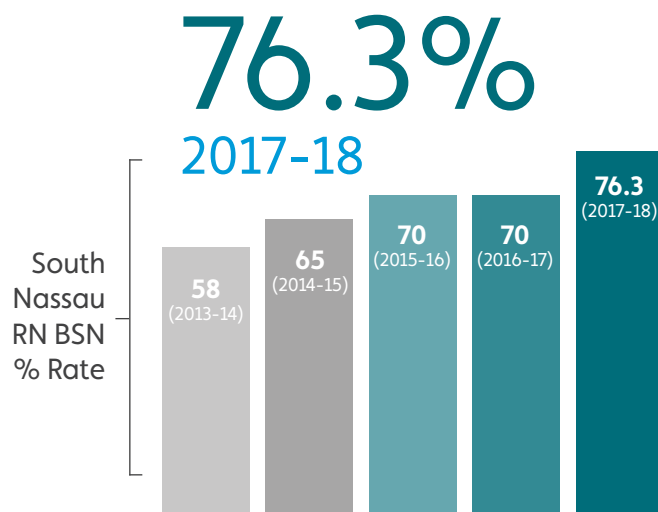
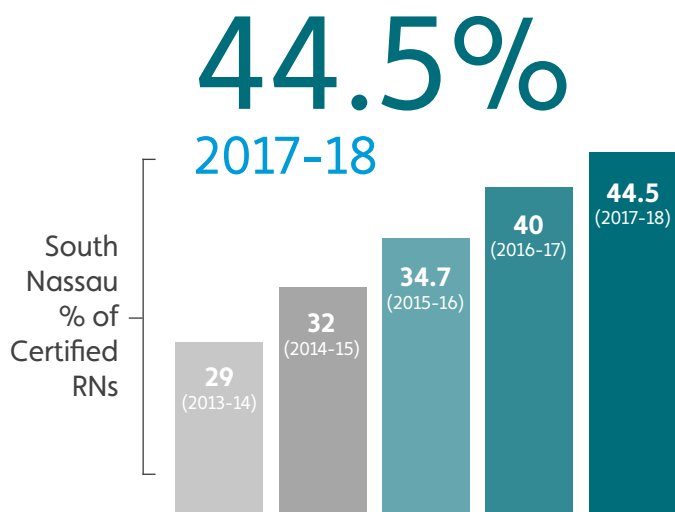


Hats Off To Our Nurses Pursuing Higher Degrees

South Nassau has demonstrated consistent progress in achieving and exceeding our planned goal of increasing the numbers of our registered nurses earning a bachelor's or advanced degree in nursing. Our organization is committed to supporting our registered nurses to advance their education to the baccalaureate level and beyond to achieve the "Future of Nursing" goals by 2020.

Strategies to support nurses in achieving their goals include:

- Increased tuition reimbursement during 2017
- Onsite RN to BSN program in collaboration with Farmingdale State University
- Expanding affiliations with schools of nursing
- Annual college fairs
- Manager support of flexible schedules and capstone/leadership practicums
- Recognition of our RN graduates during National Nurses' Week



Providing Opportunities for Our Future Nurses

South Nassau Nurses support the aspirations of those who are interested in nursing as a career. Nurses mentor undergraduate nursing students and serve as preceptors to students focusing on their capstone projects. Nurses often work with high school students or advise individuals interested in pursuing a nursing career. Each summer, South Nassau hosts a Student Nurse Extern program. Student nurse juniors have the opportunity to work side-by-side with an RN in varied clinical settings to assist them on their journey to becoming a nurse.



Joan Gallagher and Dr. Marybeth Ryan with South Nassau's Student Nurse Externs.



Joan Gallagher and Joanne Victor-Fassman host Adelphi University's summer high school program.



Sue Penque, PhD, RN, chief nursing officer, with South Nassau's senior nurses on Nurses Day 2017.

Recognition of Nurses At South Nassau

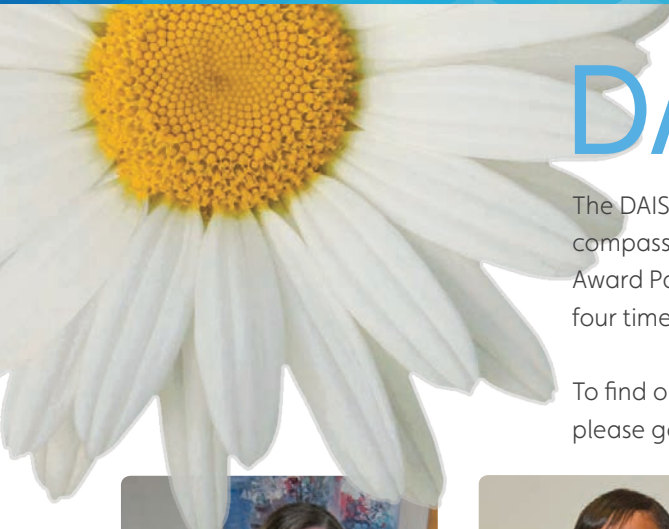
Our Magnet-designated nursing staff members, all of them dedicated and innovative, are key to excellence in patient care and vital to our hospital's success. We had the chance to formally honor our exceptional nurses on National Nurses' Day. Our nurses' devotion to improve practice and distinguish themselves was evidenced in 2017 by our successful Joint Commission Accreditation and American Heart Association Get with the Guidelines® Gold Plus Quality Achievement Award for heart failure and stroke.

Our traditional lamp-lighting ceremony to honor Florence Nightingale, the founder of modern nursing, was led by Dr. Penque. Throughout the week there were various celebrations, including the pinning of senior nurses, unit-based Nurses' Week theme contests, council-sponsored activities, candygram deliveries, and a nursing leadership luncheon.

Internal Award Recipients

Several nurses were honored for their distinguished contributions and commitment to their areas of practice:

- Excellence in Clinical Nursing Practice Award: Sandra Baracaldo RN, CEN, Emergency Department in Nursing Leadership Award
- Excellence in Nursing Leadership Award: Wynette Bruno-O'Connell RN
- Excellence in Nursing Education Award: Teresa Eberhart, RN- BC, Nursing Education and Professional Development
- Excellence in Community Service Award: Lori Brady, RN, Cardiac Rehabilitation
- Excellence in Quality Award: Kelly Amore, RN
- Novice Nurse Award: Jessica Walberg, RN, D1
- LPN of Excellence Award: Angie Tobias, LPN, Logistics
- South Nassau's nominee for the Nassau Suffolk Hospital Council Nurse of Excellence: Kathryn Geraghty, RN



DAISY Awards

The DAISY Award is an international program that celebrates the extraordinary compassionate and skillful care given by nurses every day. As a proud DAISY Award Partner, the hospital recognizes one of our nurses with this special honor four times a year.

To find out more about the program, including the growing list of Partners, please go to www.daisyfoundation.org.



Q1 Daisy Award Recipient
Kathryn Alfonso-Geraghty



Q2 Daisy Award Recipient
Regine Walton



Q3 Daisy Award Recipient
Eileen Sino



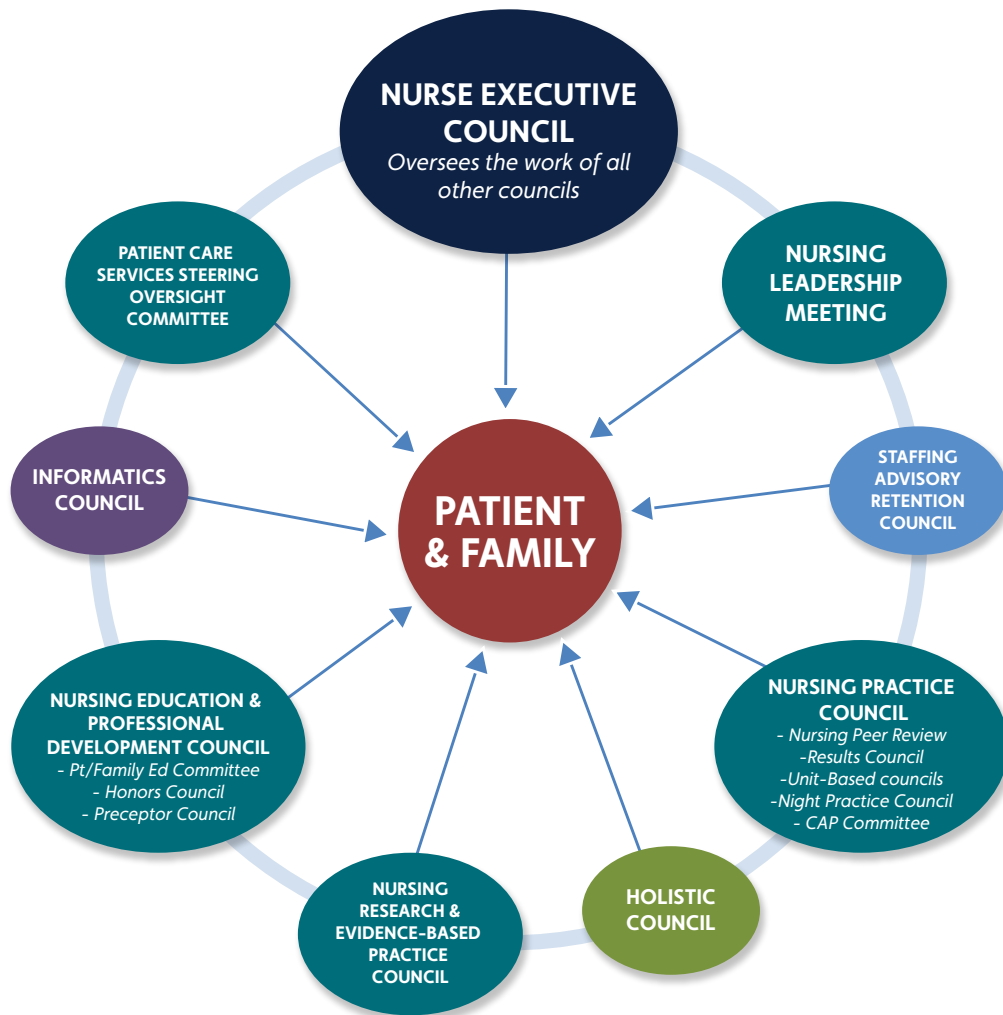
Q4 Daisy Award Recipient
Jessica Walberg



Recipients of the 2017 Daisy Team Award pose with members of the Nursing Education Department.

Checking In With Our Councils

Our Council at South Nassau is built on the premise of teams coming together to create and implement actions, empower nursing staff to practice innovatively, influence exceptional patient outcomes and learn continuously in an environment where nurses choose to work and patients want to receive care. They are the foundation for a commitment to shared vision and collaborative practice.



Nursing Education and Professional Development Council



- Hosted Support Staff Appreciation Day
- Assisted Honors Council in implementing DAISY Award program
- Developed annual Learning Needs Assessment survey to plan educational programs for RN staff
- Collaborated with Human Resources to host and annual college fair

Nursing Practice Council



- Revised standards of care and practice for all specialty areas
- Reviewed and revised policies and procedures
- Revised RN Peer Review
- Conducted evaluation of Professional Practice Model
- Implemented Results Council
- Collaborated with unit-based councils on specialty-specific projects

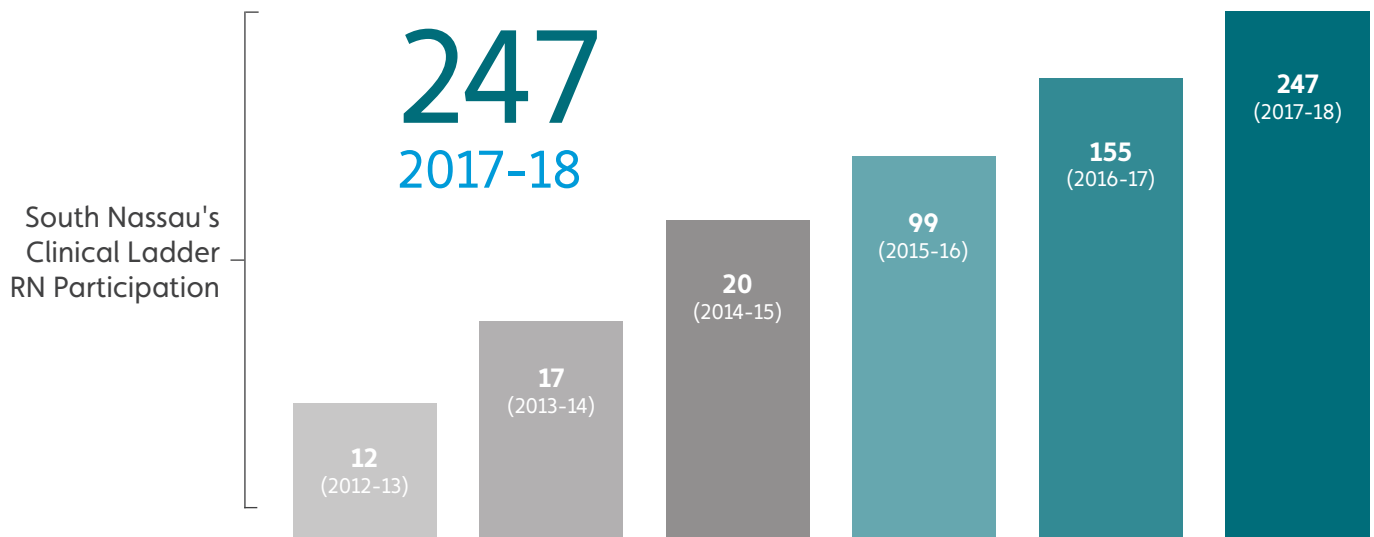
Holistic Nursing Council



- Eleven nurses attended Integrative Nurse Coach education. The integrative nurse coach acts as a facilitator to assist the patient in identifying health goals and changing behaviors to promote a healthy lifestyle and disease management
- Reiki training classes for the health care provider
- Council members promoted self-care practices, including meditation on various units throughout the hospital

Nurses Make Progress In Clinical Advancement Program (CAP)

In 2017, South Nassau's Clinical Ladder was enhanced, and nearly 150 RNs advanced in our program, based on Patricia Benner's conceptual model from Novice to Expert. Reward and recognition is provided for professional accomplishments, engagement, and contributions. The program benefits patients, nurses and our organization because it supports our clinical nurses with the resources for advancement within the nursing profession.



In Memoriam:

To Our Colleagues, Our Inspiration

As we look toward the hopes and aspirations of the future of nursing and celebrate our present professional accomplishments, we pause to reflect on those nurses who were our colleagues, friends and loved ones who have gone before us. We honor them by remembering the caring moments they shared with us and incorporating their attributes into our practice of caring.



Pat Arana
Case Management



Debbie Seery
D3 NICU



Exemplary Professional PRACTICE

A top priority and core goal of our nurses is to provide patients with comprehensive, quality care in a safe and sheltering environment. Our Magnet nurses strive for and achieve the gold standard on a daily basis with a focus on teamwork, collaboration, communication and relationship building, not only with their outstanding health-care colleagues, but also with their communities, patients and their patients' families.



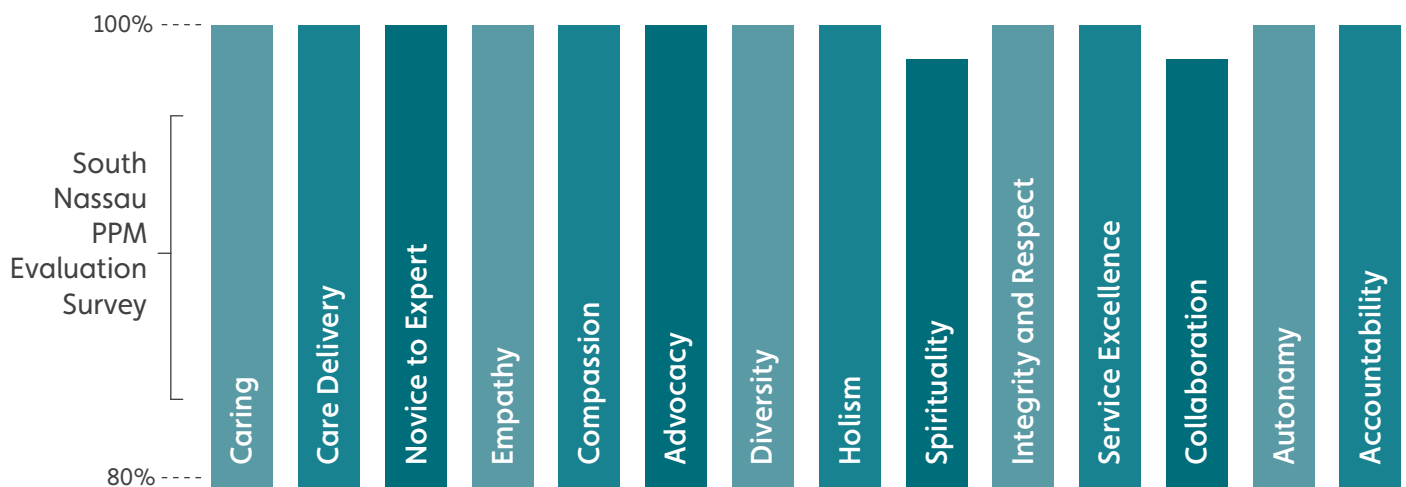
Our nurses focus on ...

- Evaluation is a critical component of professional practice
- We need to reflect on our model of care, nursing practice, and patient outcomes

Our PPM is a dynamic system which supports registered nurse control over the delivery of nursing care and the environment in which care is delivered. Subsystems of the PPM include core values, professional relationships, the patient care delivery model, leadership/governance structures and recognition and reward. Our Nursing Practice Council and several of our clinical advancement program nurses conducted surveys of clinical nurses and revealed that nursing staff overwhelmingly endorsed our existing model as we continue to Soar to New Challenges and Heights.

409 RNs

May 2017



The Journey to Excellence

Our employee-based service excellence teams focus on continually improving our patients' experience at South Nassau. Each interdisciplinary team focuses on a particular aspect of service excellence and spearheads projects to advance our journey to the next level. Nurse and Patient Care Services staff are integral members of these teams.



Standards Team

- Implements 5-STAAR Standards of Performance
- Incorporates standards into the organizational culture
- Identifies universal Words that WorkSM
- Conducts monthly education and celebration of standards



Standards Team members deliver holiday STAAR-Grams.

Leadership Development Team

- Provides consistent communication of service excellence initiatives
- Coordinates ongoing employee forums
- Develops new communication venues such as communication boards
- Supports effective communication for all service teams

Physician Experience Team

- Coaches physicians on service excellence
- Rewards and recognizes physicians
- Develops communication vehicles for physicians

Inpatient and Outpatient Patient Experience Team

- Develops tools and implements practices to support positive patient encounters
- Implements "WOW" service behaviors
- Develops and implements a robust service recovery initiative
- Celebrates department or unit successes

Measurement Team

- Internal experts on pillar measurements
- Develops monthly/quarterly hospital and unit-level scorecards
- Champions transparency by posting reports
- Educates all leaders
- Identifies areas for reward and recognition

Communication Team

- Provides consistent communication of service excellence initiatives
- Coordinates ongoing employee forums
- Develops new communication venues such as communication boards
- Supports effective communication for all service teams

Employee Engagement Team

- Provides consistent communication of service excellence initiatives
- Coordinates ongoing employee forums
- Develops new communication venues such as communication boards
- Supports effective communication for service teams



2017 Unit Highlights

EMERGENCY DEPARTMENT



The Emergency Department staff provides world-class care to the local community.

SIGNIFICANT ACHIEVEMENTS

- New 10-bed Annex
- Decreased throughput times from clean to occupied for ED/D1/F3/G2 by 45-55 percent by second quarter of 2017 and maintained decrease through end of 2017
- Expanded laboratory testing at Long Beach campus to meet appropriate timelines

- Fully implemented and hard-wired daily briefs at change of shift and intermittent huddles in ED, incorporating all members of the ED team
- Completion of two ED RN Resident programs

CRITICAL CARE



The Critical Care staff poses with nurse manager Nydia White.

The Critical Care units continue to increase their volumes and find creative ways to accommodate the needs of our patients. In 2017 volume rose to 1,985.

We have increased our ability to perform bedside procedures, including tracheostomy, PEG tube placement, and bronchoscopy and continue to grow and educate our staff on new and innovative procedures. Residency and fellowship programs are ongoing to meet Critical Care's staffing needs.

SIGNIFICANT ACHIEVEMENTS

- 10 new graduates completed the nine-month residency program and have successfully integrated into Critical Care
- Fellowship programs in progress on a continuous basis
- Physician assistant coverage 24/7
- Critical Care Registered Nurse Certification (CCRN) incentive programs continue

TELEMETRY



The D2E staff joins nurse manager Robert Davis.

D2E/D2W continue to meet the needs of the organization by operating at 95-100 percent occupancy.

- Maintain heart failure-to-heart failure readmissions at 7.6 percent
- Both stroke and heart failure programs have received GWTC recognition

SIGNIFICANT ACHIEVEMENTS

- D2E/D2W gained approval for a 5:1 ratio. Worked with Finance and HR to recruit and retain staff
- Worked with IT to help improve communication on the unit. Revitalized use of Vocera, as well as Avasys to enhance communication with other disciplines

- The Journey to Excellence program provided D2E/D2W the tools that enabled the units to team up with other disciplines to accomplish necessary tasks
- Service Excellence award recipient for outstanding performance and contribution to the patient experience third quarter of 2017
- Three Daisy Award finalists were recognized on D2W
- Joe Gemmo R.N., winner of the 2017 Employee of the Second Quarter 2017

D1



D1 Nursing staff with Nurse Manager Joan Riggs

D1 has achieved designation as a NICHE unit and has continued to drive the components of the designation. Kathryn Geraghty was honored as our first Daisy Award winner and South Nassau's 2017 Nurse of Excellence for her contributions to D1's team effort to improve the care of our geriatric patients.

F1

F1/ Surgical Step Down Unit continues to expand the surgical population of patients we care for. We have grown our services to include the care of the CHIARI patient as well as trauma and neurosurgical patients.

G2/RCU

G2/RCU has now transitioned the RCU to a closed unit with oversight by the intensivist service. The infusions, previously handled on F3 and F4, now have a specific area on F4 with their own cadre of certified staff.

STAFFING OFFICE



ANM Allison Gelfand and
DON Dawn Keiley

The Staffing Office was developed to centralize the float pool and PD staff, which continues to play a significant role in supporting nursing services and providing quality patient care in a safe and cost-effective manner.

SIGNIFICANT ACHIEVEMENTS

- New restructured leadership team developed with FT/PT and PD ANSs committed to the Journey of Excellence and staff engagement while enhancing throughput efforts 24/7, including weekends and holidays
- Presented at Avasure Symposium in Grand Rapids, Michigan. Best Practice: Telesitter project
- Further development of Telesitter through Education of staff, data collection and document metric creation (fall tracking tool, monitoring hours, stat alarms, saves and OT/safety watch reduction)
- Hired and on-boarded 68 new nurses to the float team (includes total of 15 RNs)
- Standardized scheduling process in accordance with ANA principles of staffing. Created the online staffing sheets (eliminating the need for paper sheets/corrections)
- Established Float Team Unit-Based Council
- Float Team staff represented on Service Excellence committees; Office Coordinator represented on Leadership Development Committee
- Collaborated with D-4 to create orientation sheet for all floats who gain CPI and are assigned to D-4 for the first time (from Stoplight report red to green)
- Student Nurse Club membership maintained. Presentations this year included resume writing and interview skills
- Collaborated with Service Excellence Department and developed Sweet Dreams Team rounds on F3 with float Comfort Squad Team. Goal: to improve the patient experience in the evening on F3

PRE-SURGICAL DEPARTMENT (PSE)

The Pre-Surgical Department (PSE) has serviced over 7,500 surgical visits during 2017. The surgical patient is seen by our nurse practitioners, registered nurses and medical assistants in an effort to optimize the patient for surgery. The team is a highly functioning group of practitioners who collaborate effectively with our anesthesia service.

PERIOPERATIVE SERVICES



The Center for Ambulatory Surgery staff poses for the camera.

The Center for Ambulatory Surgery (E-3) provides care for surgical patients throughout their perianesthesia period consisting of preoperative admission, intraoperative, phase I and II, recovery and discharge.

- The unit achieved high patient satisfaction scores for 2017. During the first quarter of 2017, the unit scored in the 81st percentile and was recognized with a 2017 Nursing Annual Report of Achievement certificate. The unit's second quarter overall rating of 99th percentile earned a Certificate of Excellence and the third quarter earned a Certificate of Achievement for an overall score in the 75th percentile.
- 1,447 cases performed in 2017

OR, AMBULATORY SURGERY (ASU) AND POST ANESTHESIA CARE UNIT (PACU)

The OR, Ambulatory Surgery (ASU) and Post-Anesthesia Care Unit (PACU) continued to provide a high quality of perioperative care. Specialty services include general surgery, orthopedics, a Total Joint Replacement program, podiatry, gynecology, ENT, pulmonology and urology.

- At the start of 2017, ASU had a 5 percent cancellation rate for first-case starts. By December 2017, first-case start cancellation rates dropped to 1 percent due to a performance improvement study launched by a team of NPs, RNs and nurse managers who worked to improve preparedness for surgery
- Communication between physicians, nurses and staff improved. During the third quarter, 15 patients surveyed by Healthstream gave communication between physicians, nurses and staff a perfect score

WOMEN AND CHILDREN' S SERVICE



Members of the Women and Children's nursing staff take pride in delivering a family-centered model of care.

Women and Children's Services provide care to a diverse obstetric, gynecological, neonatal and pediatric patient population on Pediatric, Level II Neonatal Intensive Care (NICU), Labor and Delivery (L&D) and Mother-Baby units. In 2017 L&D and Mother-Baby Units accommodated 1,915 deliveries and 2,528 outpatient visits (a total of 4,443 perinatal patients). In addition, Mother-Baby staff cared for 97 postoperative gynecological patients and 37 high-risk antepartum patients in 2017. Level II NICU had 277 admissions, with an average daily census of 5.6 patients. In 2017, our Pediatric unit had 399 pediatric and adolescent patient admissions, 154 ambulatory surgery pediatric patients and 298 adult admissions.

SIGNIFICANT ACHIEVEMENTS

- "Gentle C/section" process roll-out and implementation to promote newborn-mother/family bonding in the operating room and early skin-to-skin contact
- CLABSI infection in NICU: 0 (TJC core measure)
- Antenatal steroids administration: 100 percent (TJC core measure)
- Early elective deliveries: 0 (TJC core measure)
- Interdisciplinary pediatric code drills established
- L&D/Mother-Baby Unit: rooming-in rates are above 95 percent

DIALYSIS SERVICES



Dialysis Services reached a patient volume milestone during 2017.

South Nassau Dialysis Services continued its growth in 2017; Inpatient Dialysis reached a milestone volume of 4,045 treatments, and the Outpatient Dialysis center rendered 19,783 treatments this year. The Inpatient Dialysis unit expanded its hours from 7 a.m. to 10 p.m. to accommodate increased volume.

SIGNIFICANT ACHIEVEMENTS

- OPD: 100 percent of staff and 87% of patients received flu vaccinations (patient outcome exceeds national benchmark of 74 percent)

- Initiation of the first research project in the OPD setting focusing on hyperphosphatemia management.
- OPD recipient of the highest ICH CAHPS in NYS award for facility census of >100
- Outpatient and Inpatient Dialysis units maintained the Five-Diamond Safety recognition.

IV TEAM

The Infusion and Vascular Department continued to provide excellence in the delivery of IV care to South Nassau patients, as well as continued education to staff, patients and families. In 2017, the infusion team saw over 93,000 patients, placed 563 bedside PICC lines, and provided 477 Accu-catheter IV insertions, a new service. Our infection rate related to these line insertions remains at zero. The care and maintenance of every line is evaluated daily during the CLABSI rounds.

New Knowledge, Innovation & **IMPROVEMENT**

South Nassau's advancement is driven by our outstanding nurses. Our staff takes the lead in acquiring new nursing knowledge, implementing evidence-based practice, and conducting innovative nursing research. Our nurses' enthusiasm, passion for learning, and willingness to share findings with colleagues ensures a culture where a spirit of inquiry and scholarship thrives.

Nursing Research and Evidence-Based Practice Council



Members of South Nassau's Nursing Research and Evidence-Based Practice Council.

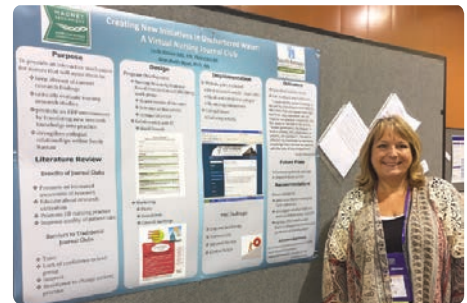
- Hosted Nursing Research Conference: *Nursing Research Across the Generations*, held April 5, 2017
- Promoted nursing research studies, evidence-based practice projects and other research-related initiatives
- Conducted third Nursing Research Fellowship Program (NRFPP)
- Posted quarterly research/EBP articles on the Virtual Nursing Journal Club site
- Research/evidence-based practice manuscripts accepted for publication: Schecter, R., Gallagher, J., & Ryan, M., "Enhancing baccalaureate nursing students' perception of competence and confidence during an alternative dedicated education unit experience," *Journal for Nurses in Professional Development*, (2017, May/June) 33(3), 120-126.

Nursing Research Studies

Study Title	Status	PI or Co-PI	Description
The Effect of Pet Therapy on Anxiety Levels of Patients on Diverse Units	Ongoing	Patricia Mulvaney-Roth MSN, RN, PMHCNS-BC	A quasi-experimental design. The purpose was to provide an intervention to decrease patients' anxiety. The primary hypothesis: Patients on the Behavioral Health and Pediatric units will report a greater decrease in their level of anxiety following a pet therapy intervention as compared to patients on these units who are not given this intervention.
Prevalence of Arrhythmias of Newly Admitted Telemetry Patients During Transport from Emergency Room to In-Patient Telemetry Unit	Complete 7/17	Susan Penque, PhD, RN; Rachel Sarosy, MEd; Emily Paul, RN, MSN	A qualitative study design to describe the prevalence of arrhythmias that may occur during transportation of newly admitted adult patients from the Emergency Department to the telemetry units. This research identified a protocol for monitoring patients during transport to telemetry.
Reducing Hyperphosphatemia in an Outpatient Dialysis Unit Using a Nurse-Led Intervention	Ongoing	Mumtaz Flohr, RN, BSN	A quasi-experimental design. The purpose was to reduce the rate of hyperphosphatemia in outpatient dialysis patients using an educational tool in nurse-led education. The hypothesis: Outpatient dialysis patients who experience nurse-led education using an educational tool for phosphorous will have a lower phosphorous level as compared to those outpatient dialysis patients who receive standard care.
Effects of Aromatherapy on Cancer Patients' Symptoms in the Outpatient Setting	Ongoing	Carrie McMichael, RN, BSN	This study had a quantitative experimental design that measured a distress assessment before and after chemotherapy, with and without aromatherapy. The purpose of this study was to explore the effects of aromatherapy using lavender oil and how it impacted symptoms related to cancer and its treatment.
The Effect of the Birthing Peanut Ball on Reducing the Cesarean Section Rate	Ongoing	Eileen Skehan, MS, RNC-OB	A quantitative randomized controlled trial. The purpose was to explore the effectiveness of implementing a peanut-shaped birthing ball in reducing the cesarean section rate. The hypothesis: Laboring women who receive an epidural and use the birthing peanut ball will have a lower rate of cesarean section as compared to those women with epidurals who have not used the birthing peanut ball.
The Impact of Focused Awareness Meditation on Nurses' Resilience	Ongoing	Kimberly Puccio, RN, MSN, CVRN, AACC	A quantitative, quasi-experimental design. The purpose was to understand if meditation had an effect on nurses' resilience. The study involved one introductory meditation teaching session and three additional sessions. Nurses completed a Brief Resilience Scale. The research question: How might the practice of meditation impact the resilience of working nurses?
The Extent of the Perception of Shared Governance at South Nassau Communities Hospital	Ongoing	Sue Penque, PhD, RN; Eileen Mahler, PhD, RN	The Index of Professional Nursing Governance, IPNG, (Hess, 1998; 2010) will be used to assess nursing governance. Permission was granted by the author for use in this study. The IPNG is an 86 item instrument that measures the defining aspects of professional governance within six subscales: Personnel, Information, Resources, Participation, Practice, and Goals. The IPNG uses a five-point Likert Scale that measures governance along a spectrum from traditional to self-governance. The research question: How might the practice of meditation impact the resilience of working nurses?
Gentle C-Section: The Role of a L&D Lactation Nurse in Improving the Maternal-Newborn Bonding Experience during Cesarean Section	Ongoing	Janice Campbell, MSN, RN, LCCE, CBC	A mixed method survey research design. The purposes were three-fold: (1) To identify the perception of the Gentle C-Section practice among health care providers and post-partum women; (2) To evaluate patients' and staff's satisfaction with the presence of a Labor & Delivery lactation nurse promoting a maternal-newborn bonding experience through early skin-to-skin contact and breastfeeding initiation during scheduled C-Sections; and (3) To identify exclusive breastfeeding rates during those newborns' hospital stay.
Factors Influencing the Perceived Stressors of New Graduate Nurses Transitioning into Acute Care Settings at South Nassau	Ongoing	Eileen Mahler PhD, RN	A quantitative, descriptive study seeking to identify sources of work environment stress (stressors) and their severity as perceived by new graduate registered nurses during the first six months to one year of clinical practice in acute care settings at South Nassau Communities Hospital. The New Graduate RN Perceived Stressor Survey is an 18-item instrument that measures perceptions of clinical stressors within three subscales: Work Environment Characteristics; Interpersonal Work Environment Characteristics; and Unpredictable Work Environment Characteristics.

2017 Podium and Poster Presentations

Study Title	Description
Lynn Bert	<i>The Nurse 2B Program</i> , South Nassau Communities Hospital's Nursing Research Conference, April 5, 2017 – Podium Presentation .
Janice Campbell	Understanding Millennial Mom's Choices: A Nursing Survey about Childbirth Education in Primigravid Women – The Results, South Nassau Communities Hospital's Nursing Research Conference, April 5, 2017 – Podium Presentation .
Madeline Cozzi-Gottlieb MSN, RNC-OB	The Effects of Oral Intake of Clear Fluids during First-Stage Labor on Maternal Satisfaction and Neonatal Hypoglycemia, South Nassau Communities Hospital's Nursing Research Conference, April 5, 2017 – Podium Presentation .
Sharon Eriksen BSN, RN	Use of the Pediatric Emoji Method, Co-Presenter, South Nassau Communities Hospital's Nursing Research Conference, April 5, 2017 – Podium Presentation .
Irene Ficaro MSN, RN	Surgical Weight Loss as a Life-Changing Transition: The Impact of Interpersonal Relationships on Post-Bariatric Women, South Nassau Communities Hospital's Nursing Research Conference, April 5, 2017 – Podium Presentation . Surgical Weight Loss as a Life-Changing Transition: The Impact of Interpersonal Relationships on Post-Bariatric Women, Society of Gastroenterology Nurses and Associates 44th Annual Course, May 6-9, 2017, New Orleans, Louisiana – Poster Presentation . Basic Hands-On Endoscopic Retrograde Cholangiopancreatography, Society of Gastroenterology Nurses and Associates 44th Annual Course, New Orleans, Louisiana, May 6, 2017 – Podium Presentation The Journey of a Former Research Fellow, South Nassau Communities Hospital's Summer 2017 Student Nurse Externs Program, July 2017- Podium Presentation .
Jacki Rosen MSN, RN, PMHCNS-BC	Creating New Initiatives in Uncharted Water: A Virtual Nursing Journal Club, American Psychiatric Nursing Association's 31st Annual Conference, Phoenix, Arizona, October 18-21, 2017 – Poster Presentation .
Patricia Mulvaney-Roth MSN, RN, PMHCNS-BC	<i>The Effect of Pet Therapy on Anxiety Levels of Patients on Diverse Patient Units</i> , Co-Presenter, Sigma Theta Tau/ Adelphi University College of Nursing & Public Health, Annual Leadership Conference, Garden City, New York, April 3, 2017 – Poster Presentation (awarded third prize) . <i>Use of the Pediatric Emoji Method</i> , Co-Presenter, South Nassau Communities Hospital's Nursing Research Conference, April 5, 2017 – Podium Presentation . <i>The Effect of Pet Therapy on Anxiety Levels of Patients on Diverse Patient Units</i> , Molloy College Nursing Conference, Rockville Centre, March 12, 2017 – Poster Presentation . <i>The Effect of Pet Therapy on Anxiety Levels of Patients on Diverse Patient Units</i> , Co-Presenter, American Psychiatric Nursing Association 31st Annual Conference, Phoenix, Arizona, October 18-21, 2017 – Poster Presentation .
Marybeth Ryan PhD, RN	<i>The Effect of Pet Therapy on Anxiety Levels of Patients on Diverse Patient Units</i> , Co-Presenter, South Nassau Communities Hospital's Fourth Annual Clinical Research Day, March 10, 2017 – Poster Presentation (awarded first prize) .



Jacki Rosen MSN, RN, PMHCNS-BC, shows off her poster.

South Nassau Hosts 2017 Nursing Research Conference



Keynote speaker Dr. Marcia Caton

In April, our third Nursing Research Conference, "Nursing Research Across the Generations," drew nurses from South Nassau as well as from area hospitals. The keynote speaker Marcia Caton PhD, RN, presented *Electronic Medical Record Use Across*

the Generations. Poster presenters included nurse researchers from Northwell Health, Mather Hospital, and Brookhaven Memorial Hospital Medical Center, in addition to South Nassau RN researchers.

ED and Medical-Surgical RNs improve Workflow and Throughput

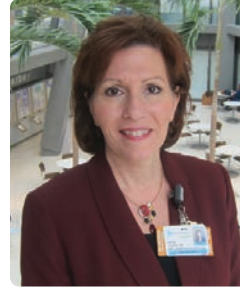


ED nursing staff celebrate improvement in workflow.

South Nassau nurses are actively involved in the design and implementation of workflows that improve patient throughput in our organization. Emergency Department nurses collaborated with their inpatient colleagues to increase throughput in 2017.

Because of our staff's efforts, patients can now expect to be in their assigned beds on the unit within 40 minutes.

F3 RNs lead the way on best practice for Diabetic Patients



The F3 nursing staff collaborated with Lucille Hughes DNP, RN, CDE, BC-ADM, FAADE, director of South Nassau's Diabetes Education Center, to implement new practice changes for nursing related to care of the patient on insulin. Evidence suggested blood glucoses should be performed

within 30 minutes prior to administration of insulin and insulin administration occur within 15 minutes of meal delivery. Our F3 nursing staff decided to change their workflow by focusing on one patient at a time. As a result, average time on F3 between the point-of-care testing of glucose to insulin administration is consistently under 30 minutes and the average period between mealtime insulin administration and meal delivery is within 15 minutes.



Dr. Lucille Hughes collaborated with F3 Staff, above, to improve nursing practice.







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