



TO: University Senate

FROM: William Wertheim, MD, MBA

Executive Vice President for Stony Brook Medicine

DATE: September 30, 2024

SUBJECT: EVP Report

ACADEMIC UPDATES

Renaissance School of Medicine's Department of Microbiology and Immunology Recognized

The Department of Microbiology and Immunology has been selected by the American Society for Microbiology as a Milestones in Microbiology site. The recognition is based on the department's record of groundbreaking achievements, including the work of Dr. Jorge Benach on Lyme disease and Dr. Eckard Wimmer on poliovirus. An awards ceremony on Thursday, October 17 will include the ASM's presentation of a plaque to mark the department's achievement.

School of Social Welfare Faculty Receive NIH Award to Address Durable Health Disparities

School of Social Welfare Professor Miguel Muñoz-Laboy (PI) and Assistant Professor Maria E. Torres (Co-PI), in partnership with colleagues at four other universities, received \$3.8 million from the National Institutes of Health (NIH) for their project: Addressing durable health disparities through critical time legal interventions in medically underserved Latinx and migrant communities in the United States.

School of Nursing Commences Research for World Trade Center Cancer Survivors

A new study titled "Effectiveness and Implementation of a Tailored Motivation-Focused Physical Activity Intervention for World Trade Center Health Program Cancer Survivors," will open for enrollment in the fall. This R21-funded study, helmed by Dr. Pamela Ginex, Assistant Professor in the School of Nursing, and supported by CDC/NIOSH through the World Trade Center Research Program, aims to help cancer survivors maintain or increase physical activity by integrating motivational strategies into clinical visits. It has two key components: testing a motivational intervention involving education, action planning, and Fitbit use to increase activity levels; and exploring how to implement physical activity education in routine clinical care. The goal is to promote an active





lifestyle among WTCHP cancer survivors and integrate physical activity education into clinical practice.

Dr. Hants Williams Named Director of Scholarship, Innovation, and Analytics

Dr. Hants Williams, Clinical Associate Professor of Applied Health Informatics and Clinical Assistant Professor of Biomedical Informatics, has assumed the crucial position of Director of Scholarship, Innovation, and Analytics in the School of Health Professions. In this role, Dr. Williams is committed to increasing the research enterprise in the SHP while assisting with analyzing data important for operations. Dr. Williams brings a rich history of diverse skills across academia, data operations, and innovation to this new position in the school. His scholarly contributions include leading NIH-funded studies that span basic, translational, and applied research areas in health and care delivery services. The research methodologies and technologies he has leveraged range from ethnographic to RCT, RNA-seq to fMRI, in addition to the creation of novel psychometrically validated patient-reported outcome tools.

Susan Lane Appointed Inaugural Associate Dean for Clinical Faculty Development

The Renaissance School of Medicine appointed Dr. Susan Lane as the inaugural Associate Dean for Clinical Faculty Development on September 1. In her new role, Dr. Lane is responsible for supporting the clinical faculty in career advancement, faculty development and mentoring. She reports to Dr. Stella Tsirka, Vice Dean for Faculty Affairs, and to Dr. Peter Igarashi, Knapp Dean of the RSOM. Earlier this year, the SUNY Board of Trustees appointed Dr. Lane to the rank of Distinguished Service Professor, a rank conferred upon instructional faculty who have achieved a distinguished reputation for service to the campus, the university, the community and the State of New York. She is only the third Stony Brook physician to be inducted as a Master of the American College of Physicians, the world's largest medical specialty society.

Sharon Nachman Co-Authors World Health Organization Guidance on Clinical Trials
Sharon Nachman, Distinguished Professor in the Department of Pediatrics, Chief of the
Division of Pediatric Infectious Diseases at Stony Brook Children's Hospital, and
Associate Dean for Research at the Renaissance School of Medicine, recently coauthored Guidance for Best Practices for Clinical Trials, published by the World Health
Organization. Dr. Nachman was a collaborator within the Technical Advisory Group
(TAG) for Development of Best Practices for Clinical Trials, which supported drafting of





the guidance, review of the draft, and proposed final guidance. She was one of only two U.S.-based collaborators, and the only US-based academic, to contribute to the document.

School of Social Welfare and Stony Brook University Hospital Leaders Receive Long Island Herald Award

Michelle Ballan, Professor and Associate Dean for Research in the School of Social Welfare and Professor in the Renaissance School of Medicine is a recipient of the Long Island Herald 2024 Excellence in Healthcare Award. The award honors individuals whose dedication and commitment has made a difference in the health and well-being of others. Dr. Ballan's research, teaching and service are dedicated to individuals with disabilities and their families. Two other leaders at Stony Brook University Hospital were also honored: Carol Gomes, Chief Executive Officer and Chief Operating Officer, and Carolyn Santora, Chief Nursing Officer and Chief Regulatory Officer.

School of Health Professions Faculty and Staff Receive CELT Thank-a-Teacher Recognitions

Multiple SHP faculty and staff were recognized by the Center for Excellence in Teaching (CELT) Thank-a-Teacher program as making a difference in students' learning experiences. They include Agnes McConlogue Ferro; Ashley Cervino; Charles Boicey; Christina Burke; Dale Coffin; Deborah Zelizer; Donna Collora; Erik Flynn; Gloria Viboud; Hana Fukuto; Inken Prochilo; Jeannie Guglielmo; Jillian O'Brien; Karen Beck; Kelly Warren; Leah Topek-Walker; Lisa Komnik; Lisa M. Endee; Madison Kolnsberg; Muhammad S. Aslam; Paul-Neil Czujko; Regina Biasetti; Richard Thailer; Rosalia Casanova; Shawn Edouard; Stefanie Olin; Xristos K. Gaglias

Renaissance School of Medicine Students Attending Conference on LGBTQ+ Health

Two medical students from the RSOM Medical Student Pride Alliance are attending the 2024 Gay and Lesbian Medical Association (GLMA) Conference on LGBTQ+ Health, taking place from September 30 to October 2 in Charlotte, N.C. The theme for GLMA's 42nd annual conference, "Practice with Pride," underscores the connection between LGBTQ+ representation, allyship and health equity, and recognizes that a healthcare system that authentically reflects and respects the diversity of the population it serves is better equipped to address the unique needs and challenges faced by LGBTQ+ individuals.





SBU Graduate Student Wins Hospital Association Scholarship (SB News)

Hamnah Khan, a master of health administration graduate student at Stony Brook University, has been selected as the 2024 Ann Marie Brown Memorial Scholarship recipient. This \$2,000 scholarship is awarded annually by the Nassau-Suffolk Hospital Council (NSHC) and its Communications Committee. The Ann Marie Brown Memorial Scholarship has been awarded since 1994 and commemorates the late vice president for government and public affairs at the Hospital Council. Brown served in this role from 1983-1993. The scholarship is offered to a college junior, senior, or postgraduate student who is both a resident of Long Island and studies communications/marketing, journalism, or healthcare administration.

Biochemistry Major Has Drive to Help Cancer Patients (SB News)

Hector Romero Garcia '26 — the URECA researcher of the month for September — is a biochemistry major who joined Christopher Clarke's Lipid Cancer Laboratory this past summer as a participant in the SUNY SOAR summer program. The Clarke research lab in the Stony Brook Cancer Center investigates alterations in sphingolipid metabolism involved in cancer development, progression and response to cancer therapies. From day one, Garcia became immersed in performing cell culture assays and analysis, found himself to be at home in the research laboratory environment, and at the conclusion of the program, presented a poster titled "Testing Efficacy of Novel DES1 Inhibitors on Anchorage-Independent Survival of Breast Cancer Cells" at the Summer Research Symposium. After completing the summer program, he was asked to continue doing research in the Clarke Lab as a new Fall '24 transfer student to Stony Brook University.

School of Health Professions and DI3 Host Inclusion Done Right! Conference on October 18

The School of Health Professions and the President's Office of Diversity, Inclusion and Intercultural Initiatives are pleased to present the Inclusion Done Right! annual conference. This conference provides an integrated bridge between Stony Brook University and community partners to promote inclusive community-based opportunities that align with best practices and optimize participation for people with disabilities.

Inclusion Done Right! Conference
Friday, October 18, 2024, 8:00 AM – 4:00 PM
Stony Brook University, Charles B. Wang Center Theater





For details and registration, visit:

https://healthprofessions.stonybrookmedicine.edu/cce/IDR24

CLINICAL UPDATES

AWARDS & ACCOLADES:

Stony Brook University Hospital (SBUH) has been recognized as a 2024-2025 <u>Best Hospital</u> by *U.S. News & World Report*, ranking in the top 15 in the state. SBUH climbed to a No. 12 ranking overall in New York State out of more than 153 hospitals statewide, up from No. 13 in the state last year. In addition to ranking in the top 8% overall in New York State, SBUH also rated high performing in 5 adult specialties nationwide, including Geriatrics, Neurology & Neurosurgery, Orthopedics, Urology and Pulmonology & Lung Surgery.

The evaluation of SBUH includes data from Stony Brook Southampton Hospital, Stony Brook Children's Hospital and Stony Brook Eastern Long Island Hospital, which makes up the Stony Brook Medicine healthcare system.

U.S. News evaluated nearly 5,000 hospitals across 15 specialties and 20 procedures and conditions; only 11% of evaluated hospitals earned a Best Hospitals ranking. Hospitals awarded a "Best" designation excelled at factors such as clinical outcomes, level of nursing care and patient experience.

To calculate the Best Hospitals rankings, U.S. News evaluated each hospital's performance on objective measures such as risk-adjusted mortality rates, preventable complications and level of nursing care. The Best Hospitals Specialty rankings methodology and Procedures & Conditions ratings methodology measure patient outcomes using data from millions of records provided by the Centers for Medicare & Medicaid Services. This year, among other methodology refinements, U.S. News incorporated new data on care provided to patients with Medicare Advantage insurance and on care provided to outpatients, nearly doubling the number of patients included in its annual data analysis. The Procedures & Conditions ratings are based entirely on objective quality measures.

 Breast cancer research at the Stony Brook Cancer Center is taking a long-lasting, impactful leap forward thanks to the generous support from the <u>Carol M. Baldwin</u> <u>Breast Cancer Research Fund.</u> The Fund, which has been supporting research grants at Stony Brook for the last 25 years, has established a new \$5.5 million endowment





that will be used in perpetuity to fund breast cancer research at Stony Brook Medicine.

Over the past few decades, the Fund has provided seed grants to more than 100 researchers at Stony Brook Medicine as they investigate the causes, prevention and treatment of breast cancer. In memory of Carol, who passed away in 2022, the new endowed Fund will ensure that breast cancer research at Stony Brook will continue for years to come. With the State Endowment Match Challenge and the Simons Infinity Investment Challenge, this gift will have an impact of \$16.5 million.

This past May, the National Accreditation Program for Breast Centers (NAPBC) awarded the center a full three-year reaccreditation. According to O'Hea, NAPBC-accredited programs have demonstrated excellence in organizing and managing a breast care center to facilitate multidisciplinary, integrated and comprehensive breast cancer services.

Stony Brook University Hospital's Cardiothoracic Surgery Program within the Stony Brook Heart Institute has earned a prestigious three-star rating, the highest rating possible, from The Society of Thoracic Surgeons (STS) for its patient care and outcomes in mitral valve repair/replacement (MVRR) procedures and isolated coronary artery bypass grafting (CABG or heart bypass surgery) procedures. The latest rating period is from Jan 2021 to Dec 2023. Stony Brook received its first three-star CABG rating in 2017 and has consistently received the top ratings since.

The recent analysis of the STS Adult Cardiac Surgery Database included data from 964 participants on cases between 2021 and 2023. Participating programs were rated on a range of one to three stars. The STS three-star ratings — one of the most sophisticated and highly regarded overall measures of quality in healthcare — that Stony Brook achieved is an "Overall Composite Score" for patient outcomes and quality of care for isolated CABG surgery procedures and MVRR procedures performed. It measures a surgical team's performance before, during and after the surgical procedure. More than 95 percent of hospitals in the U.S. with cardiothoracic surgical programs submit data to the STS, and approximately 20 percent of participants receive the three-star rating for CABG and approximately 10 percent receive a three-star-rating for MVRR procedures.

This year, Healthgrades also named Stony Brook University Hospital as one of America's 100 Best Hospitals for Cardiac Care™ (2015-24). Stony Brook is one of only two hospitals in New York State to be named among America's 100 Best Hospitals for Cardiac Care for ten years in a row.





PERSONNEL CHANGES:

Imoigele (Imo) Aisiku, MD, MSCR, MBA, FACCP, has been named Chair of the
Department of Emergency Medicine at the RSOM. Appointed by Peter Igarashi, MD,
Knapp Dean of the RSOM, Dr. Aisiku is a physician scientist, pioneer and national
leader whose area of focus is on critical care and neurocritical care within
emergency medicine. His appointment began on August 15, 2024.

Dr. Aisiku comes to Stony Brook after more than a decade at Brigham and Women's Hospital and Harvard Medical School. There he served as Vice Chair of the Division of Emergency Critical Care, as well as an Associate Professor, Vice Chair for Diversity and Equity, Co-Director of the Brigham Critical Care Research Consortium (BCCRC), and the Founder and Director of the Office of IDEaS (Inclusion, Diversity, Equity and Social Justice) in Emergency Medicine.

In 2021, Dr. Aisiku was honored as an endowed Distinguished Chair in Health Equity and Diversity by the President of Brigham and Women's Hospital, making him the second endowed chairholder in the Emergency Department. Additionally, Dr. Aisiku is the founder and CEO of iDoc Telehealth Solutions, a telemedicine company focused on critical and neurocritical care and tele-stroke services, and a co-founder of TiTAN EHR, an accompanying electronic medical records solution.

Upon earning his MD at UMass Chan Medical School, Dr. Aisiku completed his Emergency Medicine residency and Critical Care fellowship at Emory University in Atlanta. While at Emory, he earned two master's degrees in clinical research and business administration. In 2008, he was recognized by the NIH as a sickle cell research scholar. In 2011, while Director of Neurocritical Care at Memorial Hermann-Texas Medical Center's Mischer Neuroscience Institute, Dr. Aisiku was part of the team that saved the life of then-Arizona Congresswoman Gabrielle Giffords, who had been critically wounded by a gunman.

Dr. Aisiku is a member of the Neurocritical Care Society, the Society for Academic Emergency Medicine, the American College of Chest Physicians, the Society of Critical Care Medicine, the Society of Academic Emergency Physicians and the Student National Medical Association. He has published more than 75 articles, reviews and chapters, and has received research support from the NIH, the Department of Defense and within industry. Dr. Aisiku is responsible for developing one of the first ACGME-accredited internal medicine/emergency medicine/critical care fellowship programs, and he co-founded the Brigham Critical Care Research Consortium (BCCRC), a collaboration between emergency critical care and pulmonary critical care medicine to conduct clinical critical care trials.





 Sritha Rajupet, MD, MPH, FAAFP, FACPM, has been named Chair of the Renaissance School of Medicine's Department of Family, Population and Preventive Medicine, effective August 1.

Dr. Rajupet's has exhibited tireless commitment and enthusiasm in leading the department since her appointment as Interim Chair last fall. She has been instrumental to its success over the past year, fostering faculty career development, clinical growth and learner success. Her consistent oversight of the department's mission to advance the health and well-being of patients, families and our communities through clinical, education and research programs that incorporate primary care, public health, nutrition and preventive medicine, is inspiring and a testament to her dedication.

A triple-board certified physician who specializes in family medicine, clinical informatics, and preventive medicine and public health, Dr. Rajupet earned her MD degree from St. Matthew's University School of Medicine and completed her MPH at the Icahn School of Medicine at Mount Sinai. She holds several other key positions here at Stony Brook, including Director of Stony Brook Medicine's Post-COVID Clinic and, most recently, Director of Wellness Programs for the Clinically Integrated Network (CIN) at Stony Brook Medicine. Dr. Rajupet also serves as a founding member of the CIN Board of Directors, a member of the Physician Advisory Board and a reviewer for the National Science Foundation Small Business Innovation Research/Small Business Technology Transfer Program in Digital Health.

Aligning her passion for patient care and research with strategic planning for population health-based interventions using robust data sets, technology and analytics, Dr. Rajupet's areas of focus include wellness and preventive care, women's health and chronic disease management. She is actively involved in the development of integrative care delivery and payment models as well as the execution of population-based initiatives focused on enhancing value-based care through strategies that address the Quintuple Aim for healthcare improvement.

 After 8 years of service, Dr. Henry Tannous, Chief of Cardiothoracic Surgery, Co-Director of the Heart Institute, and Surgical Director of the Structural Heart Program will be leaving Stony Brook University Hospital to serve as the Chief of Cardiothoracic Surgery at Dartmouth Medical Center in New Hampshire. Dr. Tannous came to Stony Brook Medicine from the Icahn School of Medicine/Mount Sinai Hospital System in 2016. While at Mount Sinai, he served as the Chief of Pump-Assisted Thoracic Surgery, Chief of the Cardiothoracic Expansion Program, and Chief of Thoracic Surgery at St. John's Riverside Hospital in Yonkers, NY. At Stony Brook,





Dr. Tannous initially served as the Surgical Director of the Structural Heart Program and the Associate Chief of the Cardiothoracic Surgery Division and in 2019 he was assigned the roles of the Chief of the Cardiothoracic Surgery and the Co-Director of the Stony Brook Heart Center. His tenure as Division Chief was highlighted with major accomplishments including expansion of the Division through recruitment of talented faculty; improving patient outcomes; and achieving nationwide recognition with top national three-star rating for coronary bypass surgery three years in a row. We are grateful for Dr. Tannous' service to the Department of Surgery and wish him the very best of luck in his new position.

Effective Monday, August 5, 2024, Dr. Allison McLarty will serve as Interim Chief of the Cardiothoracic Surgery Division while we conduct a national search to identify and recruit the new Chief. Dr. McLarty has been a member of the Cardiothoracic Surgery faculty at Stony Brook Medicine since 1997.

She is a Clinical Professor of Surgery and currently serves as the Chief of Surgery at the Northport VA Medical Center. Born in Kingston, Jamaica, she graduated from Swarthmore College in Swarthmore, PA, with a Bachelor of Arts in Chemistry in 1984. She went on to Medical School and General Surgery training at Columbia University and completed her Cardiothoracic Surgery Fellowship training at the Mayo Clinic in Rochester, MN.

She specializes in adult cardiac and thoracic surgery and her clinical and research interests are focused on ECMO, LVAD and aortic disease. She was previously the chief of Thoracic Surgery at the Northport VA Medical Center for many years. At Stony Brook, Dr. McLarty has served as the Associate Program Director for the General Surgery Residency program for 10 years and currently serves as the Director of Mechanical Circulatory Support, has been the Surgical Director of the Left Ventricular Assist Device (LVAD) program since 2010 (when the first patient was implanted), and heads the Extra-Corporeal Membrane Oxygenation (ECMO) program, which provides short term circulatory support for critically ill patients. Up until earlier this year, she led the Lung Cancer Center, a multidisciplinary center evaluating and treating patients with lung and thoracic malignancies.

Some of Dr. McLarty's awards include her being named Brookhaven Health Person of the Year, Brookhaven Woman of the Year in Medicine, a Castle Connolly Top Doctor and a Castle Connolly Exceptional Woman in Medicine. She is a member of the Society of Thoracic Surgeons, the International Society of Heart and Lung Transplantation and the American Association of Thoracic Surgery. More importantly, Dr. McLarty has the experience and institution knowledge to lead the Division during this transition period.





OPERATIONAL UPDATES:

Ambulatory Centers

Access and ambulatory care services at Stony Brook's Advanced Specialty Care
facilities in Lake Grove and Commack continue to see significant expansion in recent
months. Lake Grove has completed Phase 2 of its expansion with the addition of
OB/GYN, Orthopedics and X-ray imaging. In Commack, plans are underway for an
Ambulatory Surgery Center, with an Immediate Care Facility set to open after the
New Year, along with expanded services of existing practices including Surgery,
Orthopedics and Radiology, among others.

Emergency Medicine:

- The Emergency Department ended the 23/24 fiscal year, with an increase of volume of 2.61 percent as compared to the prior fiscal year. A total of 107,555 patients were treated, which includes 81,151 seen in the adult ED and 26,404 seen in the pediatric ED. Total admissions were 31,233 which is an increase of 4.12% as compared to the prior fiscal year.
- The Hospitalist group continues to maintain an observed to expected (O:E) length of stay well below 1.0. For the most recent fiscal year, the observed to expected was just below 0.8. Additionally, beginning in March 2024, the Hospitalist group initiated an additional treatment team for cardiology which has allowed the two existing inpatient cardiology teams to reduce the census thereby providing additional opportunities for enhanced education for the cardiology residents. This has also minimized the quantity of cardiology patients who previously were placed on "overflow" teams.
- The Emergency Management group has completed the required annual Hazard Vulnerability Assessment (HVA) with our partners from West Campus, NYS DOH, Suffolk County DOH, Suffolk County Police Department and local EMS/Fire agencies. We have also upgraded our patient decontamination capability with the purchase of a "decon trailer". Continued training and education on all aspects of emergency management, including frequent drills, have been completed.

Heart:

 On July 24, cardiology testing and cardiology physician practice services moved to the new location at the Advanced Specialty Care at Stony Brook (ASCSB) on the Stony Brook University Hospital campus. This new center will now provide fullservice outpatient cardiac testing to include, echocardiography, stress testing, EKG, coumadin services and pre-surgical testing for cardiac catheterization and electrophysiology procedures. The physician practice services were designed to





include 13 exam exams for specialty cardiology services, cardiology fellow's clinic, heart failure services, ventricular assist device (VAD services) and cardiothoracic surgery services.

Surgery:

- Perioperative services ended fiscal year 23/24 with strong volume numbers to finish 3% over FY23. Surgical Oncology, Colorectal Surgery, and ENT all ended the fiscal year with over 10% increase in volume each. Robotic surgery continues its growth at SBUH with over a 17% case volume increase.
- Endoscopy volume continued to trend upwards with over a 7.5% increase (more than 700 cases) over FY23. We expect this to continue into FY25 with expected increases in Ambulatory Care Pavilion utilization.
- The total joint registry is now live with the American Academy of Orthopedic Surgeons (AAOS) system. As a result, the organization will continue to drive quality improvement towards national benchmarks. Multiple departments will utilize the system, including the Departments of Orthopedics and Neurosurgery.

Ancillary/Support Services:

- Pharmaceutical wholesaler savings totaled just over \$ 6.7 million for the last year. This was the result of process changes that led to more efficient invoice turnaround. SBUH is at the maximum cost-minus achievable without pre-paying.
- 340B savings for the past 12 months totaled 33.1 million for SBUH (\$ 36.8 million for all three hospitals combined). This includes savings from all 340B – eligible areas listed as Child Sites of SBUH. Preparation is underway for annual recertification of SBUH's 340B program.
- Pharmacy has successfully implemented a new batch compounding module for the sterile compounding area. This new technology enhances patient safety by extending bar code scanning ability to compounded products. It also allows for improved tracking in compliance with the Federal Drug Supply Chain Security Act (DSCSA).
- On July 10, 2024, the U.S. Food and Drug Administration (FDA) reported that the U.S. is experiencing interruptions in the supply of BD BACTEC™ blood culture media bottles. The shortage is due to plastic bottle manufacturing supply chain issues and is expected to last until at least September 2024, possibly into Dec 2024. This is a US national and global shortage resulting in severe reductions in both aerobic and anerobic blood culture bottles (50-90%). Microbiology laboratory Director, Dr. Arthur Totten, and Director of SBUH Laboratories, Dr. Jon Heusel, met with SBUH leadership to discuss implementation of a two-phase plan to conserve the SBUH supply of BACTEC blood culture bottles. Now in phase 2, the strategy is working well, and the clinical units have been very responsive to the crisis, particularly the





Emergency Dept. This illustrates the effective communications and coordination between the SBUH Laboratories and hospital leadership, and the wider clinical group of physicians and nurses they serve.

- SBUH will soon launch a new point-of-care testing (POCT) committee which in final planning stages with recruiting of key committee members well underway. The SB Med POCT Committee will standardize the often-complex process of identifying and implementing point-of-care testing solutions across Stony Brook Medicine. With broad membership representing SBUH, SBSH, and SELIH hospital leadership, SBUH IT, Facilities, Supply Chain departments, and key clinical areas needing POCT (including SB Community Medicine Ambulatory services), the POCT Committee serves as a model for cost-effective integration across SB healthcare system. Key leaders include Dr. Jon Heusel, Dr. Lisa Senzel, and POCT supervisor Tilly Sisti (Dept of Laboratories), and SBUH CMO, Dr. Jonathan Buscaglia.
- The Carol Baldwin Breast Center has relocated its new suite on Level 2 of the Ambulatory Care Pavilion. This new space is designed to provide diagnostic and biopsy imaging on Level 2 and screening exams on Level 1. The design is meant to give better flow to the breast imaging patients. In addition, the center has received approval to purchase a state-of-the-art Hologic mammography system. This system will allow for quicker image acquisition and improved turnaround times for screening mammography imaging.
- Purchasing experienced a 25.16% decrease in price discrepancies since January through April when placing orders between computer systems. This helps to lower future Accounts Payable invoice mismatches which may lead to credit holds and interest charges.
- For our Quality monitoring of contracted services, Purchasing received 99% of the vendor evaluations from Hospital departments for the last quarter of reporting.

Human Resources:

Salary Increases

 A market-competitive salary study was completed for Clinical Nutritionists and a new career ladder program was designed and implemented. On average, the Clinical Nutritionists will receive a 16 percent increase, which will improve our recruitment, retention, and engagement efforts.

Leadership Development Academy

 The second cohort of the Leadership Development Academy (LDA) began in June, a six-month educational and experiential program designed to provide a foundational educational and experiential opportunity to high-performing, diverse staff members interested in a career path in leadership.





Employee ID Badges

In response to a high volume of requests from staff, the format of the names of
patient-facing employees will change. Currently, the employee's first and last names
appear in a large font on the ID Badge. The new format will have employees' first
names in a large, prominent font, and their last names in a much smaller font. This
change is intended to provide employees with a greater sense of personal safety and
security.

Information Technology:

- Stony Brook University Hospital uses a customized Isolation Worklist to assist with appropriate patient placement upon admission. Access has been expanded to the staff in the Central Throughput Office (CTO) and nursing administration in order to provide enhanced functionality.
- A new Insulin discharge PowerPlan was developed to assist discharging providers
 with safely and correctly prescribing medications. This new plan ensures that dosing
 aligns with the correct delivery mechanism (i.e. syringe versus pre-filled pen), as well
 as limits the availability of high concentration insulins which prevent severe episodes
 of hypoglycemia.
- The electronic medical record at Stony Brook University Hospital uses clinical decision support tools which assist providers in medical decision making and resource management. Some providers utilize Powerchart Touch, a web-based version of the EMR, for ordering and checking results. Powerchart Touch did not have the same capability to limit some orders as it did not have a mechanism to prevent ordering under certain circumstances. New alerts have become available in Powerchart Touch. As a result of this new functionality, the current Powerchart C. difficile rules now correctly guide the users on when to order in Powerchart Touch. Additionally, the Powerchart HgA1C rule, limiting HgA1C orders to once every 30 days, is now implemented in Powerchart Touch. This will assist in over-utilization of selected lab testing.

Patient Experience:

- The Pediatric Acute Unit received The Quarterly Patient Experience Award. The
 unit's quarterly Press Ganey Rate Hospital 0-10 top box score increased by 33.3 to
 91.3% in Q1 2024. In addition to score improvement, the top box score of 91.3%
 made this team the highest achieving unit across the hospital and was placed in the
 99th percentile across the nation.
- Christina Napoli is a new outpatient patient advocate for Stony Brook Medicine. She
 will oversee outpatient/ambulatory complaints and grievances process and
 implement proactive approaches based on patient feedback and data to improve
 the experience of care.





- The Language Services team created a new audit tool to review patient charts for documentation compliance when working with patients that have limited English proficiency.
- Nicole Rossol and Sophie McHeffey were selected to present and facilitate a National Webinar for Press Ganey "The Journey to Health Equity Certification."
- The Medicine Division participated in the Compassionate Connected Care Simulation Program and practiced communication scenarios focused on patient plan of care discussions and end of life conversations with families.
- The Patient and Family Advisory Council partnered with the Rapid Response Team to redesign the information shared with patients and families for a family activated rapid response.

FACILITIES UPDATES:

Parking Garage Projects in Construction:

- Hospital and HST parking structure repairs required as per Desmond's Report Package A – railing install in progress with current HSC waterproofing phases.
- Hospital & HST Parking Structures Repairs Required as per Desmond's Report -Package B and C.
- HSC Garage Phase 4 in progress with estimated completion date by September 27th, pending weather conditions.
- Emergency Department Parking Garage Inspection Parking repairs needed as a result of Desman's study. Desman proposal for additional concrete testing received.
 CA services and Executive Order 22 added to ED garage bid specifications and currently under review with Procurement and PMO.
- Hospital Garage Conduit Replacement Project will consist of the replacement of existing CCTV conduits on the parapet wall of the hospital garage, as well as evaluating all the lighting conduits and electrical closets for equipment replacement due to existing deterioration.