



THE GEORGE WASHINGTON
UNIVERSITY **HOSPITAL**

DEFINING MEDICINE

High Quality Healthcare. Advanced Technology. World-Class Service.



FROM THE CEO

Dear Washington, DC Community,

I am thrilled to have this chance to share the story of the George Washington University Hospital (GW Hospital) with you. I recognize that when many think of a "hospital," you may think about a place where you go when you feel ill or to undergo surgery. While these are true, I hope that through this piece, you will see the comprehensive and significant impact we have on the region as a whole.

From those we treat to those we employ, we have the privilege of touching many lives in our community. Each year, GW Hospital provides care to hundreds of thousands of individuals. We welcome more than 450,000 of their loved ones in as visitors. We employ more than 2,300 dedicated healthcare professionals and we work with more than 800 medical staff who train hundreds of residents and medical students. With so many people passing through our doors each year, quality and safety must remain at the forefront of all we do. Our commitment to these areas is vital to everyone we encounter and to our mission of providing the highest quality care.

We also recognize that our responsibility as a healthcare provider does not end there. That is why we work all year long to bring screenings and health information to the communities where it is so crucially needed.

I am truly honored to lead an organization where there are so many dedicated individuals working relentlessly to advance medicine and make a difference. As CEO of GW Hospital, you have my commitment that we will continue to do all that we can to support you, your loved ones, our employees, our providers and the Washington, DC region as a whole. I invite you to take time now to learn more about who we are and what we are doing today and in the future to have an impact. As we have for decades, GW Hospital will continue to be here to serve our community.

Sincerely,

Kimberly Russo

Chief Executive Officer
The George Washington University Hospital

GW HOSPITAL MISSION

The mission of the George Washington University Hospital is to provide the highest quality healthcare, advanced technology and world class service to our patients in an academic medical center dedicated to education and research.

GW HOSPITAL VISION

Together, we will pursue our passion for healing, discovering medical breakthroughs and improving lives. While developing tomorrow's leaders, we will earn our community's trust and recognition as the first choice for complex medical care.



To see a video, go to www.GWHospital.com/DefiningMedicine





New Hospital Construction

GW Hospital being constructed in its current location, with the old hospital pictured across the street on the right.

Delivering quality patient care in DC for generations



The George Washington University Hospital 1900s



WASHINGTON INFIRMARY.
CLINICAL DEPARTMENT.

A century-long tradition of providing medical care in a comfortable and convenient environment means peace of mind for the thousands of patients who are cared for from across the DC region at the George Washington University Hospital (GW Hospital). GW Hospital, now a 385-bed quaternary level care facility, has historic roots.

In 1824, Columbian College, (later known as The George Washington University), through the charter of its medical department, became the 11th medical school in the country. The first GW medical department was located near Ford's Theatre which moved into a larger building at Judiciary Square as The Washington Infirmary in the 1840s - making it the first general hospital in the nation's capital. The Infirmary also included clinical studies in the medical school's curriculum, making it one of the country's first teaching hospitals. It remained home to the Columbian faculty for less than two decades before being converted to a military hospital during the Civil War and burning down shortly after.

In 1904, the Columbian University Medical School and Hospital were rededicated The George Washington University Medical School and Hospital. At this time, the faculty boasted many of the nation's most prominent doctors, including Major Walter Reed, who identified the mosquito as the carrier of yellow fever.

In March 1948, GW Hospital opened in its original location in Foggy Bottom. At its unveiling, the hospital was the most modern hospital and largest private building in the District of Columbia.

Continuing the tradition of

leading the country in advanced medical techniques, GW Hospital opened the first outpatient surgery center in 1966. Its emergency department received attention following the treatments of President Ronald Reagan, his Press Secretary James Brady, and a Secret Service agent, after the assassination attempt in 1981.

In 1997, GW Hospital became jointly owned and operated by a partnership between George Washington University and a subsidiary of Universal Health Services, Inc. (UHS), a King of Prussia, PA-based company that is one of the nation's largest healthcare management companies.

In 2002, the new GW Hospital opened in its current location which was just across the street from the former building and directly above the Foggy Bottom metro station, offering even easier access to lifesaving healthcare services.

In addition to its partnership with the GW School of Medicine and Health Sciences, GW Hospital partners with The GW Medical Faculty Associates (MFA), the largest independent physician group in the Washington, DC area, which includes more than 750 physicians, covering 52 specialty and subspecialty areas.

Today, GW Hospital is accredited by The Joint Commission and licensed by the District of Columbia Regulatory Affairs Department. GW Hospital is also nationally recognized by several esteemed accrediting organizations for excellence in specialty medical care and treatment. As it has been for generations, delivering the future of medicine continues to be the standard at GW Hospital.

Commitment to excellence earns distinctions

The George Washington University Hospital's (GW Hospital) extraordinary clinical expertise and commitment to excellence go hand-in-hand. It's this dedication to high standards and medical breakthroughs that continues to earn GW Hospital and its leadership world-class recognition among the healthcare industry's most respected organizations and accrediting bodies.



GW HOSPITAL ACCREDITATIONS AND AWARDS

In addition to achieving the Gold Seal of Approval™ by The Joint Commission, the leading accreditor of healthcare organizations in the United States, GW Hospital holds distinctions in the following clinical specialties:

A DESIGNATED LEVEL I TRAUMA CENTER

GW Hospital is a designated Level 1 Trauma Center by the American College of Surgeons (ACS) for expertise in providing high quality trauma care.

This designation reflects GW Hospital's ability to care for the most critically injured and severely ill patients. In addition, the designation represents how the hospital has met the highest standards for trauma care, education and research.

A DESIGNATED COMPREHENSIVE STROKE CENTER

Designated a Comprehensive Stroke Center – providing the highest level of stroke care available – by The Joint Commission and American Heart Association®/American Stroke Association®

› 2016 Get With The Guidelines® Gold Plus Quality Achievement Award and Target: Stroke Elite Honor Roll Award from the American Heart Association® and American Stroke Association®

CANCER

- › Accredited with Commendation from the American College of Surgeons
- › 2013 Outstanding Achievement Award from the Commission on Cancer (CoC) of the American College of Surgeons
- › The GW Comprehensive Breast Center
 - Accredited by the National Accreditation Program for Breast Centers (NAPBC), a program administered by the American College of Surgeons
 - Designated Center of Excellence by the American College of Radiology for stereotactic breast biopsy, breast ultrasound and ultrasound-guided breast biopsy
- › 2014 CareFirst BlueCross BlueShield Blue Distinction® Center for Complex and Rare Cancers® in 2014. The designation focuses on 13 specific cancers and was developed in collaboration with the National Comprehensive Center Network (NCCN)

NEUROLOGY

- › Designated "Level 4 Epilepsy Center," the highest possible, by The National Association of Epilepsy Centers (NAEC)

OB/GYN AND NEONATOLOGY

- › Designated Level III NICU
- › Center of Excellence in Minimally Invasive Gynecology (COEMIG)™ by American Association of Gynecologic Laparoscopists (AAGL)

ORTHOPAEDICS/ JOINT REPLACEMENT CENTER

- › Designated an Aetna Institute of Quality® Orthopedic Care Facility for total joint replacement and spine surgery

BARIATRIC SURGERY

- › Designated a Comprehensive Center by the Metabolic and Bariatric Surgery Accreditation Quality Improvement Program (MBSAQIP)

LABORATORY

- › Accredited from the College of American Pathologists (CAP)

REHABILITATION

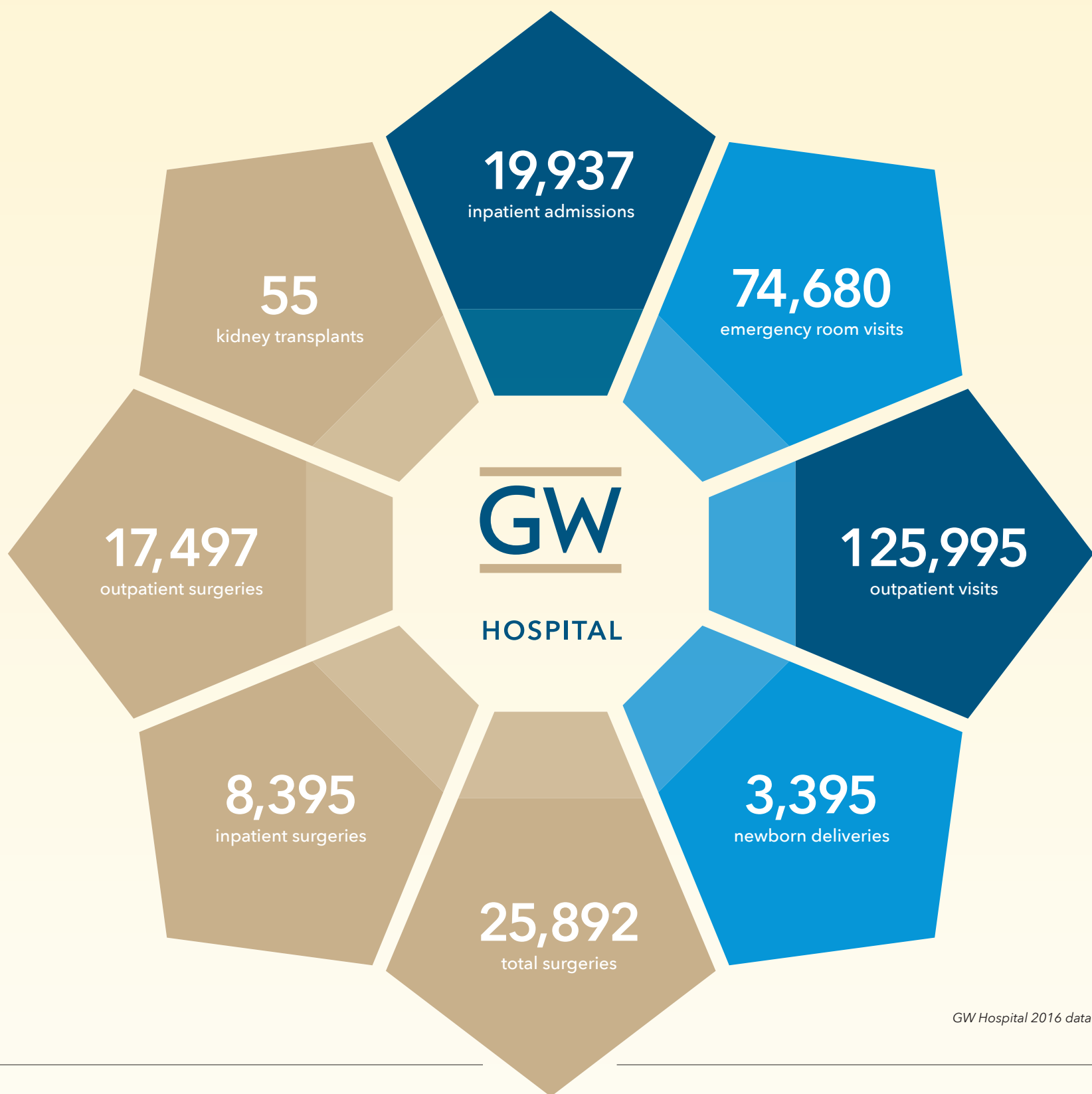
- › Accredited by the Commission on Accreditation of Rehabilitation Facilities (CARF)

SLEEP CENTER

- › Accredited by the American Academy of Sleep Medicine

HOSPITAL LEADERSHIP

- › GW Hospital CEO Kimberly Russo was named a Washington Business Journal 2016 Playmaker, which recognizes notable business leaders who have made an impact on the Washington, DC area.



DC Hospital Association (DCHA) Partnership and Recognition

GW Hospital is proud to be a member of the DCHA. Through this membership, GW Hospital partners with DCHA and other DC hospitals to improve the health of those living in the District of Columbia.

- › **2014 DCHA ENVIRONMENTAL EXCELLENCE AWARD** for the hospital's "Healthier, Happier" campaign that focused on healthier food, cleaner energy, safer chemicals, less waste and smarter purchasing.
- › **2015 DCHA HAYNES RICE COMMUNITY SERVICE AWARD** for the GW Case Management Department demonstrating their service to improve the health of communities served by DCHA.
- › **2016 DCHA HAYNES RICE COMMUNITY SERVICE AWARD** for the GW Transplant Institute demonstrating their service to improve the health of communities served by DCHA.
- › **DCHA PATIENT SAFETY AWARD** for speedy, 24/7 coverage for ST-elevation myocardial infarction (STEMI), a type of heart attack.

Leading the nation in organ transplants

GW Hospital is delivering the future in advanced procedures for organ transplants. Washington Regional Transplant Community (WRTC) awarded the Silver Medal of Honor to GW Hospital for its performance in 2014 and January – June 2015. The award is based on best practice criteria of organ donation potential and the actual number of organs recovered during this time frame. The GW Transplant Institute's organ donor conversion rate of 75 percent met the national standard. The award also recognized that 38 percent of these actual organ donors were recovered as donation after circulatory death. The hospital exceeded this national best practice standard of 10 percent. This means that more people in need are receiving organs.



COMMITTED TO BEING AN EMPLOYER OF CHOICE

At GW Hospital, we believe our employees are the heart of this organization. We recognize that we cannot provide the highest quality, compassionate care to our patients and community without having a dedicated, talented and engaged workforce. That is why we are committed to supporting them in career advancement and growth. We are constantly proud of the achievements of our employees and providers.

**EMPLOYEES
AND MEDICAL STAFF**

2,300+

More than 2,300 employees

800+

More than 800 medical staff

FACULTY

Full-time	1,124
Limited Service	2,221

STUDENTS

Health sciences*	1,577
M.D. enrollment	725

*Includes online and certificate programs

EDUCATORS

Professors	227
Associate professors	212
Assistant professors	580
Instructors	28
Other ranks	77



NEXT GENERATION OF PHYSICIANS

Residents	372
Fellows	72
Medical education fellows	3



VOLUNTEERS

For 2016, we had between 55 and 65 total volunteers who have volunteered more than

12,300 hours



To see a video, go to www.GWHospital.com/DefiningMedicine

Developing the next generation of healthcare professionals

The George Washington University Hospital's (GW Hospital) commitment to "Defining Medicine" takes many forms - from the skill and knowledge of the healthcare professionals currently at the hospital to the training of the healthcare professionals of tomorrow. In affiliation with the George Washington University School of Medicine and Health Sciences (SMHS) and The GW Medical Faculty Associates (MFA), GW Hospital is proud to be an academic medical center where everyday practice and medical breakthroughs meet.

Each entity has an influential role in building an esteemed academic medical center focused on solving complex medical problems. While GW SMHS provides the center's academic basis, including research, The GW MFA supports the medical school with faculty, teachers and physicians, and GW Hospital provides technology and resources. Together, the GW entities advance medicine while providing a continuum of care for individuals across the DC region and beyond.

"WE'RE AN INTEGRATED SYSTEM that allows us to continually define medicine through translational research, educate providers of tomorrow, and offer the best technology to meet and exceed industry expectations."

KIMBERLY RUSSO, Chief Executive Officer, The George Washington University Hospital

"WE WANT TO PROVIDE AN OPPORTUNITY for patients to receive care that they can't receive anywhere else. These organizations come together in a seamless way to provide that care for our patients."

ROBERT KELLY, M.D., Chief Executive Officer, The GW Medical Faculty Associates

"WE WORK TOGETHER to deliver the best clinical care we can for best patient outcome. In addition, education and research allow us to advance medicine in the Washington area and beyond."

ANTON N. SIDAWY, M.D., President of The GW Medical Faculty Associates and Chair of Surgery at GW Hospital

"THE PARTNERSHIP WORKS EXTREMELY WELL. As a result, we've been providing the most innovative care for generations of Washingtonians, including the leaders of the country."

JEFFREY S. AKMAN, M.D., Dean and Vice President of Health Affairs, The GW School of Medicine and Health Sciences

EMPLOYEE DEVELOPMENT AND GROWTH

As an academic medical center, we believe that education and constant learning are vital to continued success in an ever-changing landscape. That is why we support our employees through tuition reimbursement and advanced degree programs.

In addition to our affiliation with the University, GW Hospital partners with area universities and colleges to provide clinical rotations for nursing and therapy students and other healthcare professionals. GW Hospital's academic programs also provide continuing education for healthcare professionals and students in the community.



Continuing Education Benefits

In 2016, we provided almost \$190,000 in tuition benefits to employees through our continuing education assistance. Employees can choose between two continuing education benefit program options. Employees can either choose reimbursement for tuition expenses directly related to job responsibilities or part of curriculum requirements for a degree in a job-related field at any accredited university or for tuition support to The George Washington University.



GW Nursing Scholars Program

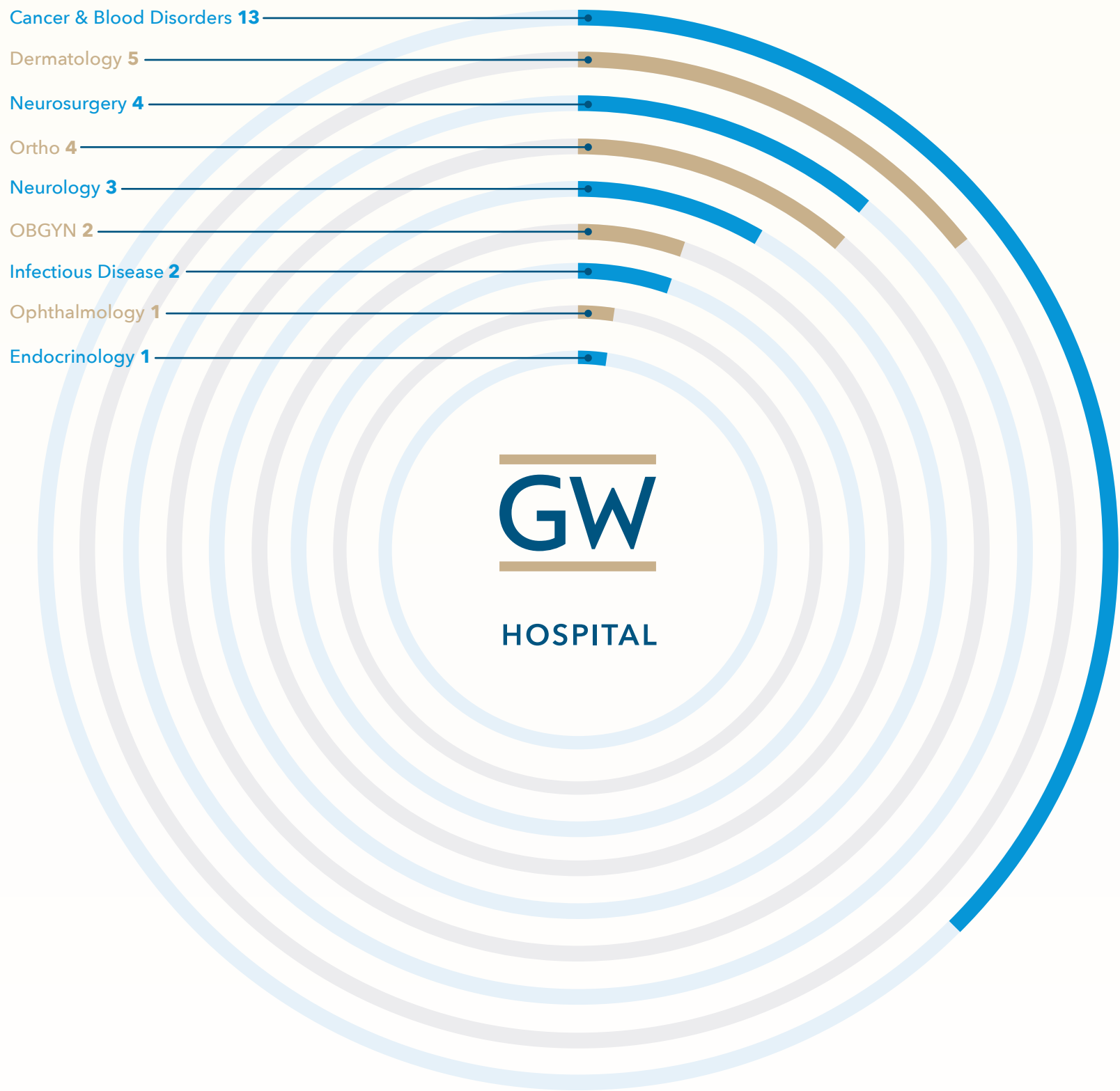
GW Hospital's Nursing Scholars Program is a collaboration with George Washington University School of Nursing to provide advanced education and tuition reimbursement to the hospital's registered nurses (RN) and those aspiring to become a nurse. The RN to BSN track covers 100 percent of tuition to RNs pursuing a Bachelor of Science in Nursing. For aspiring nurses with a bachelor's degree in another field of study, the Accelerated BSN program provides 50 percent tuition reimbursement.



Advancement Within GW Hospital

We are committed to retaining the highest quality staff and providing a work environment that fits their skills and interests. That is why we work with employees to transfer them to positions within the company, whether it be another department that they would like to develop in or promotions within their current area. In 2016 alone, we promoted or internally transferred almost 250 of our employees to another position within the hospital.

35 CLINICAL TRIALS OPEN IN 9 DIFFERENT CLINICAL SPECIALTIES



February 2017 Data

GEORGE WASHINGTON UNIVERSITY SCHOOL OF MEDICINE AND HEALTH SCIENCES PROGRAMS			
ACGME-accredited programs		39	
Subspecialties	24	Core programs	15

KIMBERLY RUSSO SHARES HER VISION

Kimberly Russo, CEO of the George Washington University Hospital (GW Hospital) shares her vision and insights on what it means to be a leading academic medical center that is defining medicine through the delivery of advanced, specialized and complex care.

Q: As the CEO, what is your five-year vision for GW Hospital?

My five-year vision is two-fold. One is to be the employer of choice. Attracting talent is huge and you cannot achieve my second vision, which is to be the provider of choice, without the employees. A philosophy of mine is if you listen to your employees and you listen to your patients, you will be best-in-class.

Q: How can people support GW Hospital's mission?

People can support the mission of GW Hospital by volunteering or supporting the university's Discovery Fund to allow us to meet our research and education mission.

Q: GW Hospital is part of a larger healthcare organization. How does that help GW Hospital patients?

Being a part of Universal Health Services allows us to work with our corporate entity, as well as acute care hospitals across the nation to collaborate on best practice quality, patient safety and service measures.

Q: How is GW Hospital different from other healthcare providers in the region?

GW Hospital is differentiated by its partnership with the GW entities - The GW Medical Faculty Associates and the GW School of Medicine and Health Sciences. Because of these partnerships, we are able to provide a continuum of evidence-based specialized care, including both complex and basic healthcare. As an integrated system, we are able to focus on research that will later have significant impacts to help improve the lives of our patients.

Q: How is technology impacting healthcare at GW Hospital?

Technology is helping us provide more effective and efficient care, as well as reduce the impact on the patient's recovery time. The more that we can find ways to enhance and use technology, the more equipped we are to help our patients return home. Focusing on technology also offers our employees and providers the opportunity to continually learn advanced practices. As an academic medical center, we are dedicated to always fostering an educational environment and technology is one component of this. It is a beautiful kind of thing to have technology integrated into your mission.

IT IS CRITICAL THAT OUR SERVICES ARE AVAILABLE TO THOSE WHO NEED IT - NO MATTER HOW FAR THEY MAY BE.

KIMBERLY RUSSO, Chief Executive Officer

Q: What is the economic impact of GW Hospital on the local economy?

Striving to be both the provider and employer of choice means that we have a substantial economic impact. We employ and care for thousands of individuals. We also perform a large amount of patient advocacy and community education. This allows people in our community to get the access to healthcare and knowledge they need in order to be healthy, get jobs and give back to their community as well as their families.

Q: Many university affiliated hospitals are doing groundbreaking research. What type of research is taking place at GW Hospital?

We are focused and investing heavily in translational research, which is research that goes from the lab to the bedside. We are particularly focused in cancer, neurosciences, and women's health, to name a few. The research being done at GW is changing many industry standards. For example, our epilepsy research is showing results of 95 percent reduction in seizures and the oropharyngeal tumor clinical trial going on right now is reducing the need for radiation in our patients. Translational research is

research that is being put into action and truly having a direct impact on lives. It is an honor to be a part of it and witness the positive effects.

Q: When people think of GW hospital, what do they think of?

We are really known for complex, research-based care.

Q: Talent is important to any organization. Who are some of the people that are making GW Hospital a better place for patients?

Our employees and providers are continually making GW Hospital a better place. The talent of these individuals is remarkable. They are committed to the community in providing high quality care to every person, patient and visitor that comes through the hospital. They're the heart and soul of the organization. I am constantly impressed with their unending dedication.

Q: GW Hospital serves not only DC, but the region and the mid-Atlantic. Why do people come from all over for care at GW Hospital?

GW Hospital serves the mid-Atlantic region for a number of reasons. We are constantly striving for excellence and people come to us because they need a higher level of care that they may not be able to get elsewhere. Our level of complex capability and outcomes define us. For example, we just received a national award for quality outcomes by the American College of Surgeons and were just re-verified as a Level I trauma center where we continue to provide lifesaving care. It is critical that our services are available to those who need it - no matter how far they may be.

OUR EPILEPSY RESEARCH IS SHOWING RESULTS OF 95 PERCENT REDUCTION

in seizures and the oropharyngeal tumor clinical trial going on right now is reducing the need for radiation in our patients. Translational research is research that is being put into action and truly having a direct impact on lives. It is an honor to be a part of it and witness the positive effects.



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THE GEORGE WASHINGTON
UNIVERSITY HOSPITAL

KIMBERLY RUSSO
CHIEF EXECUTIVE OFFICER



PHOTO COURTESY OF OIS/IOC

Swimmer's journey to Paralympic gold began here

On January 11, 2011, Michelle Konkoly, a member of the Georgetown University swim team, was trying to open a window in her dorm room. When it opened, it shifted and she fell five stories. She was rushed to GW Hospital. She had broken ribs, fractured vertebrae, a punctured lung and severely injured foot. She was paralyzed from the waist down.

After stabilizing Michelle, Spinal Surgeon Warren Wu, MD, operated within 24 hours to fuse the vertebrae. She moved back home to Pennsylvania to rehabilitate. "I was paralyzed for two months after my accident. But I was working really hard because I was determined to get back on my feet," she says. By July 2011, Michelle was walking unassisted.

Shortly after, Michelle learned about the Paralympics. When she didn't make the 2012 team she set her sights on the 2016 Paralympics in Rio de Janeiro, Brazil.

At the trials in July 2016, her swim times were faster

than before her accident. "I had to train extra hard to compensate for the limited function in my legs," says Michelle. "So when my times came back so fast, I knew my hard work had paid off!" During the Paralympic Games in September 2016, Michelle won two gold medals, one silver and one bronze, and set one World Record, two Pan-American Records, two Paralympic Games Records, and four American Records.

Michelle insists she is not a one-woman show. "I am very fortunate to have had the best surgeons at GW Hospital put me back together," she says. "They fixed what was broken, and that allowed me to start my rehabilitation back home." She is also grateful for all the physical and occupational therapists who were part of her journey. "Knowing they were behind me made it so much easier to focus on my recovery. Their support, and that of family, friends and trainers has meant the world to me!"



A team effort saves the life of a local baseball fan

On June 30, 2016, Michael Landrum was sitting in the stands at Nationals Park when suddenly he slumped over in his seat.

The stadium's security team witnessed the event on their monitors and dispatched on-staff emergency medical technicians (EMTs) within seconds. Using an automated external defibrillator (AED), they revived Michael. Washington D.C. Fire and EMS Department Captain Derek Weinroth, NRP, and his team arrived with advanced life support equipment.

Michael states he was awake when he arrived at the hospital. "There was a flurry of activity, and even though I was sedated, I could tell the doctors knew what they were doing to treat me as quick as possible," says Michael.

Interventional Cardiologist Ramesh Mazhari, MD, was ready for Michael when he arrived at the hospital. "We performed a coronary angiogram," says Dr. Mazhari. "We found a blockage and placed a stent. If we didn't make that repair, it's possible he could have another cardiac event.

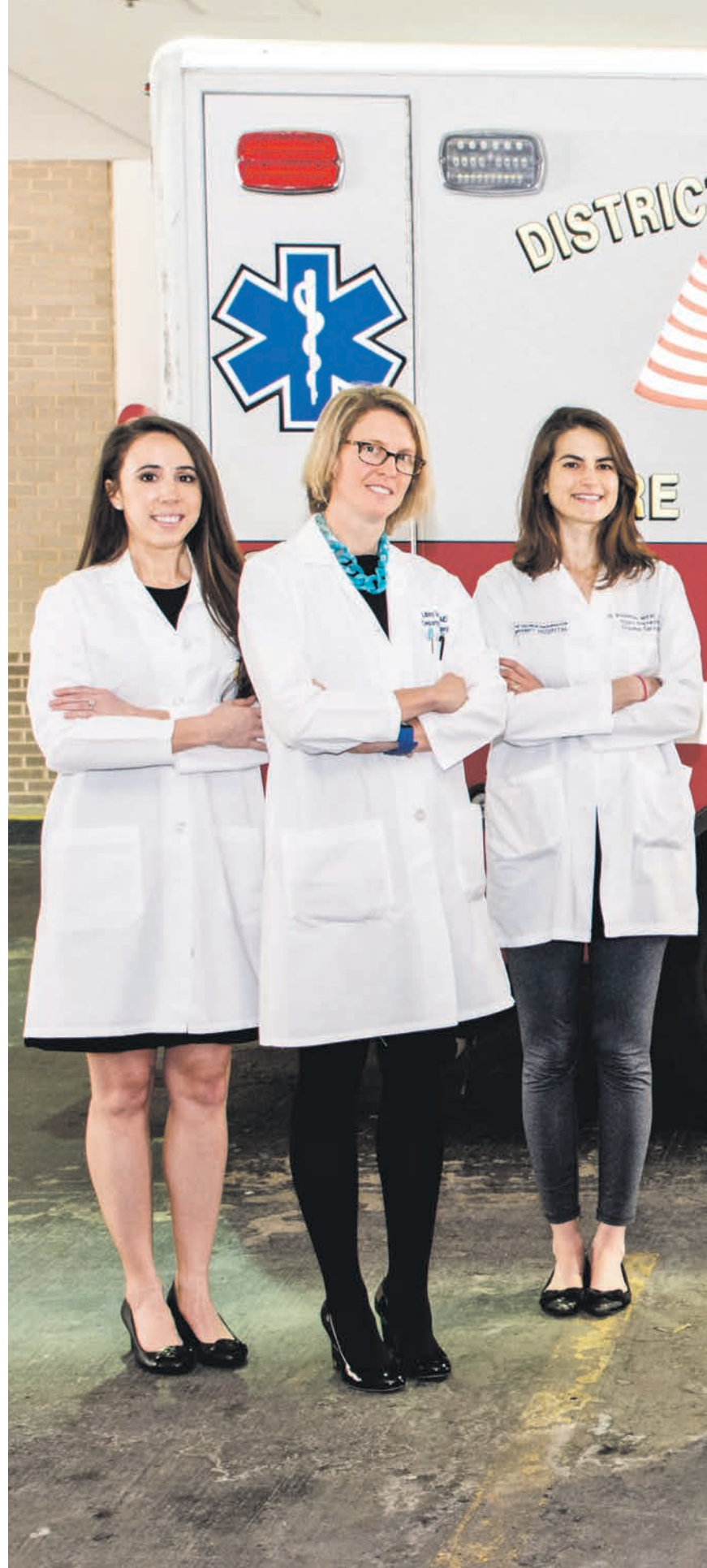
His outcome was excellent because he was resuscitated quickly at the stadium," she says.

One of Michael's doctors, Cardiologist and Electrophysiologist Allen Solomon, MD, specializes in arrhythmias. "The chances of surviving this type of cardiac event are about five percent. By the time he arrived at the hospital, he was in good shape considering what he experienced because he received immediate medical attention," says Dr. Solomon. "Michael has a history of atrial fibrillation, and as a result of the cardiac arrest, we inserted a defibrillator," says Dr. Solomon.

Recalling the treatment he received at GW Hospital, Michael says this hospital is different. "The quality of care, professionalism – everyone was just amazing. The doctors and the nurses are truly compassionate in the way they cared for me," says Michael. "They all have amazing gifts and I am thankful they were able to find what caused my heart attack and fix it. If you are looking for the best doctors and nurses, they are right here at GW Hospital!"

SERVING SOME OF THE MOST SEVERELY ILL AND INJURED INDIVIDUALS IN THE NATION'S CAPITAL

As an academic medical center, GW Hospital has the resources and clinical expertise necessary to provide highly specialized, complex care. This clinical expertise spans a spectrum of specialty services, including cardiac, cancer, neurosciences, women's health, trauma, and advanced surgery including robotic and minimally invasive surgery. Through advanced research, GW Hospital can offer new procedures and techniques for a range of medical conditions. Physicians and healthcare experts at GW Hospital take a multidisciplinary approach to collaborate on treatment plans and recommendations, while also training future healthcare professionals in solving complex medical problems.



The Center for Trauma and Critical Care

The Center for Trauma and Critical Care (CTACC) at GW Hospital is a designated Level I trauma center by the American College of Surgeons (ACS). Providing care to more than 2,000 trauma patients per year, GW Hospital's CTACC highly trained staff comprises a wide range of specialists, alongside a dedicated team of trauma surgeons, emergency medicine physicians, trauma-trained nurses, anesthesiologists and operating room personnel who are available 24 hours a day, seven days a week.

As an academic medical center, research into advanced methods and processes of care is a core function of the CTACC. We currently have active protocols evaluating medications that may improve outcomes

following brain injury, methods to rapidly diagnose coagulopathy and proneness to bleeding, methods to improve nutritional support of our sickest patients and advanced methods to treat severe chest injury.

The CTACC is also focused on building strong communities through education for area residents and healthcare providers. Our dedicated injury prevention team works to identify patterns of injury and directs prevention efforts accordingly.

Furthermore, as part of our commitment to continuing education for all members of the care team – from field emergency medical providers to physicians and nurses - we provide valuable learning opportunities specific to trauma and critical care.



Center for Trauma and Critical Care

Supporting Hospitals Through Quaternary Level Care

GW Hospital offers quaternary level support to surrounding hospitals that seek advice or help in the management of severely injured or critically ill patients. Quaternary care refers to hospitals that provide all medical service including highly specialized care such as trauma and organ transplant. A referring physician or hospital can work with GW Hospital's transfer center to arrange coordination and transfer of care. We partner with more than 20 area hospitals to offer transfer and treatment for individuals needing a higher level of care. Each year, we have more than 3,200 transfers through this center.

Center for Extracorporeal Life Support

Furthering GW Hospital's expertise in advanced treatments is Extracorporeal Membrane Oxygenation (ECMO), a form of partial cardiopulmonary bypass at the bedside which uses a pump and artificial lung to function as the heart and lungs during the healing process from various injuries or serious illness.

In addition to serving critical GW Hospital patients, our team of professionals has partnered with community hospitals to act as their lifeline for patients with severe heart and lung illnesses. Our mobile cannulation/transport team initiates ECMO in outside hospitals, stabilizes, and transports the patient back to the hospital.



HIGH-QUALITY CARE BEYOND OUR DOORS

We recognize that our responsibility as a healthcare provider extends beyond our facility. That is why we diligently work to improve access to screenings and health information for area residents across the region. Through these, we touch the lives of many in the hope that they can continue toward their best possible health.

Our community support includes significant outreach in various health areas. These are just some of the many efforts we have to help promote access to health education and screenings.

TRAUMA AND INJURY PREVENTION

Lead Hospital In Vision Zero

Reducing transportation-related fatalities and injuries is a top priority in Washington, DC. In response to the U.S. Department of Transportation's "Mayor's Challenge for Safer People and Safer Streets," Washington, DC Mayor Bowser has introduced Vision Zero, an initiative aimed at achieving zero fatalities and serious injuries to travelers, including pedestrians, bicyclists, and vehicle operators and passengers, of the District's transportation system by 2024. More than 20 District government agencies representing public safety, education, health and human services, and economic development, among others, are working together to ensure the success of Vision Zero. GW Hospital is also a proud participant in Vision Zero.

GW Hospital was selected as the project's lead hospital and is partnering with the Office of the Attorney General of the District of Columbia (OAG) and other local law enforcement agencies to replicate GW Hospital's "Impaired Operator Blood Collection" process to improve the blood draw system in hospital emergency departments throughout the District. By increasing accessibility of blood specimens, law enforcement is able to better prosecute offenders and in turn, reduce impaired driving.

ONCOLOGY

GW Mammovan

In partnership with the University and The GW Medical Faculty Associates, we provide access to about 1,700 mammograms a year to women throughout metropolitan Washington, regardless of their ability to pay. The Mobile Mammography Program began in 1996 with the goal to make early detection of breast cancer readily available to the women of the Washington metropolitan area. This self-contained, handicapped- and wheelchair-accessible mobile unit travels to corporate and community sites offering one-stop screenings performed in a comfortable, convenient environment.

The Mammovan is accredited by the American College of Radiology and is certified by the FDA to perform screening mammograms. The Mobile Mammography Program meets all the requirements of the Mammography Quality Standards Act (MQSA).

Community Outreach

GW Hospital is committed to encouraging cancer prevention and control, and improving access to quality cancer care in Washington, DC's medically underserved communities. In addition to other outreach programs, The GW Cancer Center will develop initiatives that address cancer within the LGBT community, which carries a disproportionate cancer burden.

Prostate Cancer Screening

Once a month, men between the ages of 40 and 70 without a history of prostate cancer, can receive a FREE prostate cancer screening, including a digital rectal exam and Prostate-Specific Antigen (PSA) blood test.

STROKE

Annual Stroke and Trauma Awareness Day

Each May, GW Hospital holds its annual Stroke and Trauma Awareness Day outside of the Foggy Bottom metro station. Here, the GW team is able to reach a large number of people with stroke and trauma prevention education and screenings. In 2016, almost 200 community members attended and received free screenings. Later that year, GW Hospital launched a city-wide campaign encouraging individuals to take an online stroke risk assessment.

EMPLOYEE AND PHILANTHROPIC SUPPORT

GW Gives Back

GW Hospital is proud to have employees and providers who are dedicated to lending a helping hand and supporting our area. Through our GW Gives Back campaign, GW Hospital employees have donated time and goods to support local organizations such as Miriam's Kitchen and Food & Friends.

INJURY PREVENTION

GW Hospital is involved in community outreach to better inform the public about high-risk injury scenarios and activities and how to prevent them. Topics include fall risks, alcohol and drugs, violence, and bike and pedestrian safety.

TRANSPLANT AND KIDNEY DISEASE

In 2015, GW Hospital established The GW Transplant Institute to address the need for transplantation and improve access to underserved patients in the Washington, DC area. The Institute partners with the National Minority Organ Tissue Transplant Education Program (MOTTEP) and The GW Ron and Joy Paul Kidney Center to bring awareness to kidney disease, provide screenings and offer easier access to organ donation and transplant services to underserved communities. Through these partnerships, GW Hospital has participated in more than 100 community events with 50 organizations, reaching more than 143,000 individuals and identifying hundreds with high blood pressure.

GW HOSPITAL WOMEN'S BOARD

The GW Hospital Women's Board has been dedicated to providing philanthropic support to the hospital and community since 1898. The organization provides scholarship funds to qualified nursing, public health and medical school students, hosts high profile fundraising events, and donates generously to various GW Hospital departments and charitable organizations. It also contributes to efforts that support various hospital service lines, such as the Neonatal Intensive Care Unit (NICU) and the Center for Trauma and Critical Care.

PARTNER ORGANIZATIONS AND SUPPORT EFFORTS

In the past year, we have been honored to support, partner and work with the following organizations and events to improve the health of DC communities. We are also pleased to work closely with government, law enforcement and first responder organizations throughout the region.

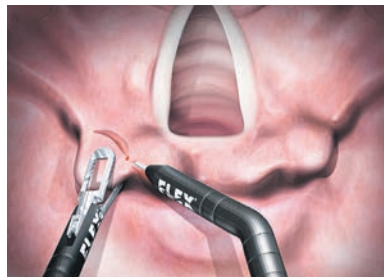
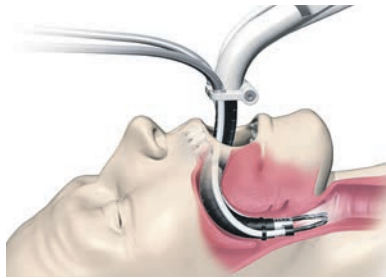
- Avon 39 The Walk To End Breast Cancer
- DC Central Kitchen
- DC Hospital Association
- DC Medical Society
- EagleBank Breast Cancer Golf Tournament
- The Ferguson Foundation, Inc.
- Foggy Bottom West End Village
- Food & Friends
- GW Mammovan
- LUNgevity Foundation
- Martha's Table
- Minority Organ Tissue Transplant Education Program
- Miriam's Kitchen
- National Capital Poison Center
- National Kidney Foundation™
- NBC4 Health and Fitness Expo
- Unity Health Care
- Washington Area Bicycle Association
- Washington Kastles Tennis
- Washington Regional Alcohol Program
- Washington Regional Transplant Community
- Women in Healthcare

The GW School of Medicine and Health Sciences works cooperatively with community clinics throughout the city, enabling medical students, health sciences students and residents to assist with primary care services. Such efforts aim to embrace the challenge of eliminating health disparities, and transforming healthcare to enrich and improve the lives of those we serve.

Advancing Technology in the Past, Present and Future

GW Hospital is the first hospital in the region and the sixth in the country to get the Med Flex Robot technology, which is currently being used for head and neck procedures. As an academic medical center, GW Hospital is proud to be at the forefront of where everyday practice and medical breakthroughs meet. Patients receive specialized, complex care thanks to clinical expertise that spans a range of specialty services. As new procedures and techniques result from advanced research, the hospital contributes to the future of medicine by solving complex medical problems through progressive treatment and care.

At GW Hospital, advancements in technology, including robotic-assisted surgery, continue to distinguish the hospital's clinical expertise and streamline the continuum of care for best patient outcomes. Listed here are just a few examples of how GW Hospital is currently delivering the future of patient care through advanced technology.



MED FLEX ROBOT

The Med Flex Robot's flexible endoscope features prisms for high definition views of angles and sidewalls, which allows surgeons to perform a minimally-invasive procedure rather than opening the neck. Using this new robot can result in a shorter surgery and reduced recovery time for the patient.*

*Individual results may vary. There are risks associated with any surgical procedure. Talk with your doctor about these risks to find out if robotic surgery is right for you.

ADVANCED X-RAY EQUIPMENT

New, portable machines with direct digital capabilities allow technicians to capture and display an image immediately in front of them. Physicians are able to read the image within seconds to promptly diagnose and treat. The new technology is saving precious minutes, especially for trauma and stroke patients.



The Future Is Brighter Than Ever

In 2017 and beyond, GW Hospital will continue to focus on growing and developing the hospital in order to best serve the region. The hospital has received approval for a Certificate of Need for:

- 40 medical-surgical beds (10 licensed and 30 observation)
- An operating room with intraoperative MRI (iMRI)
- An additional operating room for Women's Services
- Two additional Labor, Delivery, Recovery and Postpartum rooms

These additions will result in a complete reconstruction of the hospital's sixth floor. In addition to adding capacity, the CON will advance medicine at the hospital through the iMRI. This technology will allow a surgeon to see shifts in the brain during surgery and allow them to more precisely locate a tumor for removal while the patient is still in surgery.

GW Hospital is also exploring constructing a helipad to help expedite and provide greater access to trauma and critical care across the region.



Individual results may vary. There are risks associated with any surgical procedure. Talk with your doctor about these risks to find out if robotic surgery is right for you.

The GW partnerships with the GW School of Medicine and Health Sciences and The GW Medical Faculty Associates will continue to strengthen through ongoing collaboration in translational research in areas that will truly make a difference for patients. GW Hospital will remain dedicated to being an employer of choice by recruiting and retaining the most talented individuals. By providing ongoing advancement and education to our employees and providers, we are confident that they will go on to perform the most dedicated care,

focused on patient safety and quality. Everything we do revolves around our patients and we will continue with this focus into the future.

**GW HOSPITAL LOOKS FORWARD TO CARING
FOR THE DC REGION FOR MANY YEARS TO COME.**



FROM THE FIRST STEPS AND BEYOND.

GW Hospital's mission is to provide the highest quality healthcare, advanced technology and world class service to our patients in an academic medical center dedicated to education and research.

High Quality Healthcare. Advanced Technology. World-Class Service.



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