



# INNOVATION NEVER STOPS. NEITHER CAN WE.

Robert Wood Johnson University Hospital (RWJUH), and Rutgers Robert Wood Johnson Medical School (RWJMS) launched a new model for medical research and innovation last month with the opening of its Center for Innovation, located on the main campus of the hospital.

The Center for Innovation brings together clinicians, researchers and private industry to invent and develop new technologies and clinical trials that address both complex and common healthcare issues.

**Thank you to our donors who provided the vital support to make this collaboration possible.**

The center's concept was led by the Cardiovascular Services team under the direction of Partho Sengupta, MD, FACC, but it is designed for use across all clinical disciplines. Examples of the technology already under development at the Center include the use of ear buds for real-time heart rhythm metrics; a medical vest that can be worn to record vital information that may indicate a heart attack; and hand-held mobile EKG technology as a replacement for a stethoscope. Already, two clinical trials are underway, with more expected by the end of the year.

RWJUH President and Chief Executive Officer Bill Arnold said, "It is exciting to imagine what we can create to improve the health of our communities and to change the course of the health of our vulnerable populations."



**For more information about Center for Innovation's clinical trials and technology development, scan here.**



Recognized as one of the  
**top five hospitals**  
in New Jersey and a  
**top 20 Best Regional Hospitals**  
in the New York Metropolitan area  
by *U.S. News & World Report*  
in the annual Best Hospitals rankings.



**2022 Labor and Delivery  
Excellence Award™ recipient.**  
This distinction places the hospital's  
maternity program among the  
top ten percent of hospitals evaluated.  
Additionally, we were recognized as one  
of America's Best Maternity Hospitals by  
Newsweek for the second year in a row.

Text **RWJUH to 24365** to support  
Robert Wood Johnson University Hospital.

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**University Hospital** **HEALTH**

# WE MADE AN IMPACT TOGETHER



## ROBERT WOOD JOHNSON UNIVERSITY HOSPITAL TOPS OFF NEW MEDICAL PAVILION IN NEW BRUNSWICK

Thanks to the shared commitment of RWJBarnabas Health and the city of New Brunswick, patients who rely on the highly skilled, cutting-edge care delivered at Robert Wood Johnson University Hospital will benefit from a new facility under construction. Hospital leaders and board members joined city officials for a topping-off event hosted by project developer AST in August. A ceremonial steel beam was on site to sign before it was lifted to the top of the 15-story ambulatory medical pavilion. **The 230,000 square foot building, located at 210 Somerset Street, will be home to outpatient services for the hospital and Rutgers Robert Wood Johnson Medical School's centers of excellence in the areas of cardiovascular and neuroscience.**



[Scan here to view video!](#)



*Dylan Nieman, MD, PhD, RWJUH surgeon and Assistant Professor of Surgery at Rutgers Robert Wood Johnson Medical School, performed first robotic surgery at outpatient Ambulatory Surgical Pavilion.*

## ROBERT WOOD JOHNSON UNIVERSITY HOSPITAL NOW OFFERS ROBOTIC SURGERY AT AMBULATORY SURGERY CENTER

Robert Wood Johnson University Hospital's (RWJUH) Robotic Surgical Services Team recently performed its first robotic surgery case at the hospital's outpatient ASP located at 10 Plum Street using the DaVinci X robot — the latest generation of the technology. The DaVinci X robot was provided through the generosity of donors to the RWJ University Hospital Foundation.

**This is the first robotic surgery performed in an ambulatory surgery center within RWJBarnabas Health. RWJUH's ASP has been named to Newsweek's list of America's Best Ambulatory Surgery Centers 2022.**

"We anticipate the successful implementation of this program will benefit our patients and serve as a model for hospitals across RWJBarnabas Health," said Sammy Elsamra, MD, Director of Robotic Surgical Services at RWJUH and Associate Professor of Surgery (Urology) at Rutgers Robert Wood Johnson Medical School.

Robotic surgery procedures that are now performed at the ASP include: most hernia surgeries, gallbladder surgeries, and certain gynecologic and urologic procedures.

To impact the future of health care, please visit [rwjuhgive.org](https://rwjuhgive.org)

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