



Mount  
Sinai

# year anniversary

The Mount Sinai  
Robert F. Smith  
Prostate Cancer  
Screening Mobile Unit



# Project idea



**Ash Tewari**  
MBBS, MCh, FRCS (Hon.)

Dr. Tewari's clinical practice and research team identified a problem where Black men had twice the prostate cancer mortality rate. When sharing this information with Robert Smith, he jumped into action with the Mount Sinai Department of Urology! With Robert F. Smith's help being the gentleman, businessman, and philanthropist he is, he shared the generous donation of \$3.8 million.

The collaboration created the Mount Sinai Robert F. Smith Mobile Prostate Cancer Screening - the first prostate cancer screening mobile unit in the United States and the first in New York City to offer Point of Care PSA Testing!



**Robert F. Smith**

*"Not many people can gain access to us on Madison Avenue, so we decided to go to them in their communities, homes, and churches to encourage them to come inside and get screened."*

**Ash Tewari, MBBS, MCh, FRCS (Hon.)**  
Chair of Urology, Mount Sinai Hospital



# Milestones

02. 2023

Honorable mention in PRNews' 2023 Diversity and Inclusion Campaign category.



09. 2022

Reached 1,000 patients



04. 2022

Mobile Unit debut



03. 2023

Reached 2,000 patients



03. 2023

Point of Care PSA testing has been approved by the NYS DOH. The Mobile Unit is now **the first in NYS** to offer this service.



04. 2023

1 year anniversary



# Numbers

as of 04.01.2023



Mount  
Sinai



**5,000+**  
miles



**137**  
events



**2140**  
patients



**18%**

had elevated PSA levels,  
with the maximum level  
being as high as 648.



**7%**

out of the 18% with high PSA levels,  
7% required surgery, follow-up  
treatment, and active surveillance.



# Services we provide



## PSA Test (Prostate Specific Antigen)

The PSA is a blood test that measures the amount of prostate specific antigen protein in your blood.

## Digital Rectal Exam (DRE)

A digital rectal examination is used to see if you might have a prostate problem or prostate cancer.

## ExactVu Micro-Ultrasound System

With micro-ultrasound technology, doctors are able to visualize areas of suspected cancer and estimate how aggressive the cancer will be.

## EchoNous Bladder Scanner

An ultrasound machine uses sound waves to scan a patient's bladder volume.

## Genomics

A genomic test checks for gene mutations in your cancer that can predict how it might act.

The Mobile Unit has been approved by the New York State Health Department, making it **the first** in NYS to offer **Point of Care PSA Testing**.



With this technology, we can deliver **PSA test results in just 20 minutes**.

# Places visited by the Mobile Unit

as of 04.01.2023



- New York City, NY
- Bronx, NY
- Brooklyn, NY
- Queens, NY
- Long Island, NY
- Westchester County, NY
- Orange County, NY



# Meet the team



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