

# 2022 Mayo Clinic Highlights

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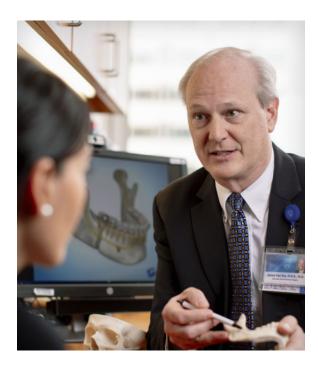
With its dedicated staff, Mayo Clinic is leading the transformation of healthcare to create hope for people everywhere.

Mayo Clinic is transforming medicine to meet the needs of patients in a rapidly changing healthcare environment. We are advancing a bold vision to Cure, Connect and Transform healthcare with patients at the center of everything we do.

Patients come to Mayo Clinic from around the world for answers. Building on its acclaimed

integrated model of care, Mayo is accelerating innovation in clinical practice, research and medical education to solve unmet patient needs. Mayo Clinic's Category of One quality and expertise continue to receive top world and national recognition.

All figures unless otherwise noted are as of Dec. 31, 2022.



#### Mayo Clinic's primary value: The needs of the patient come first

**1.3**M<sup>\*</sup> patients from every U.S. state and nearly 130 countries received compassionate care at Mayo Clinic in 2022.

\*Individual patients are counted once annually. Patient numbers are rounded.

### Mayo Clinic is in a Category of One



Mayo Clinic in Rochester was again ranked No.1 in the world by Newsweek in its list of the "World's Best Hospitals."

Mayo Clinic in Rochester was ranked the No. 1 hospital in the nation for the seventh consecutive year in U.S. News & World Report's 2022–2023 "Best Hospitals" rankings, with Arizona and Florida ranked best in their states. #1 WORLD'S BEST HOSPITAL BEST HOSPITAL IN THE NATION WORLD'S BEST SMART HOSPITAL RESEARCH INSTITUTION FOR COMMERCIALIZING NEW TECHNOLOGIES

Mayo Clinic in Rochester was ranked No. 1 in the world by Newsweek in its list of the "World's Best Smart Hospitals 2023" for its leadership in harnessing data and technology to improve care.

Mayo Clinic was named the No. 1 research institution for commercializing new technologies, producing the most startups and invention disclosures of the medical organizations evaluated by Heartland Forward.

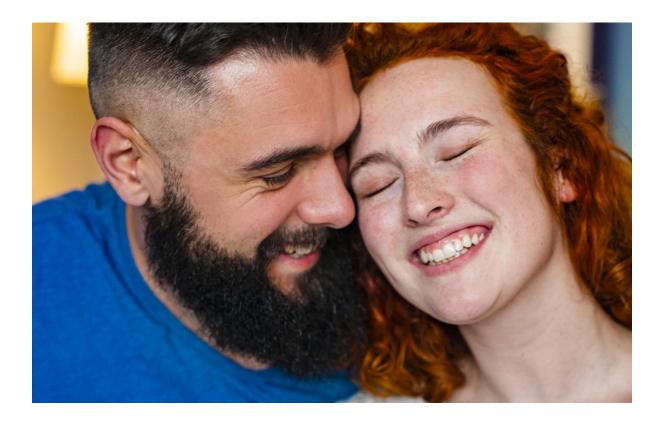
## Mayo Clinic's most valuable asset is its staff



 $76 \mathrm{K}_{\mathrm{staff\,members}}$ 

7,300 physicians and clinical residents





### Mayo Clinic is providing solutions and hope for patients with serious or complex medical conditions

#### Advances in 2022 include:

#### TRANSPLANT

**1,858** solid organ transplants, more than any transplant program in the world.

#### CARDIOLOGY

**32%** more diagnoses of weak heart pump – which can lead to heart failure or death – were detected earlier, much faster and at lower cost by Mayo Clinic cardiologists using artificial intelligence (AI) and a routine electrocardiogram.

#### CANCER

**1,896** cancer patients treated with proton beam therapy, over 40% more patients than any other health system in the world.

#### NEUROSCIENCE

20 genes identified by Mayo Clinic neuroscientists that cause or significantly increase risk for Alzheimer's disease and other neurodegenerative conditions.

## Mayo Clinic researchers are driving discovery and cures

Mayo Clinic's funding for discovery through research exceeded \$1 billion in 2022.



### Mayo Clinic 'firsts' in 2022



A Mayo Clinic patient with cancer was infused with the first CAR-T therapy cells manufactured at Mayo Clinic.

Mayo Clinic News Network, Feb. 27, 2023



Mayo Clinic installed the first Quadra PET/CT scanner in North America, dramatically improving imaging quality and speed for patients, especially for cancer diagnosis and treatment.

Mayo Clinic News Network, Sept. 30, 2022



Mayo Clinic researchers were the first to discover an artificial intelligence voice analysis technique to predict coronary artery disease.

Mayo Clinic News Network, March 24, 2022



Mayo Clinic launched a first-of-its-kind national collaborative Limb Loss and Preservation Registry.

Mayo Clinic News Network, March 8, 2022

### Mayo Clinic Education is training the next generation of healthcare professionals

Mayo Clinic invested \$439 million in its educational mission in 2022.



MEDICAL STUDENTS STUDENTS UNDERREPRESENTED IN MEDICINE Mayo Clinic Graduate School of Biomedical Sciences

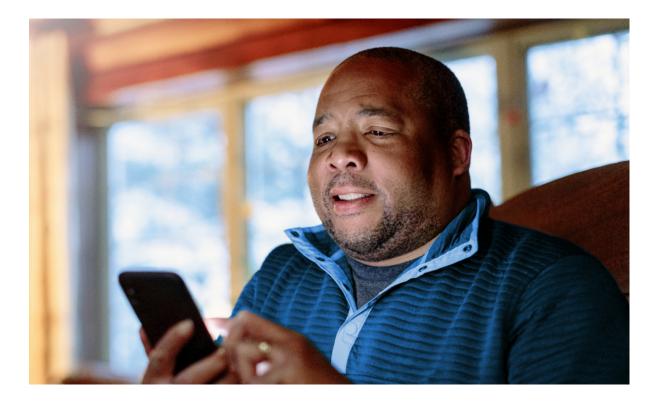
PATENTS FILED IN THE LAST DECADE Mayo Clinic School of Graduate Medical Education

1,918 FELLOWS AND RESIDENTS

\*Recognized as a top national school.



## Mayo Clinic is connecting with patients where they are





UNIQUE USERS VISITED MAYOCLINIC.ORG IN 2022

**1**<sub>B</sub>

#### 60<sub>K+</sub>

AVERAGE DAILY PATIENT ENGAGEMENTS WITH MAYO CLINIC VIA MOBILE DEVICES

## 4.7м

SECURE MESSAGES INITIATED BY PATIENTS SEEKING MEDICAL ADVICE

### 900<sub>K+</sub>

OUTPATIENT VIRTUAL APPOINTMENTS (INCLUDING PHONE, VIDEO, AND eCONSULTS)

### Mayo Clinic is transforming medicine with healthcare's first comprehensive platform

As new technologies create novel opportunities and approaches, Mayo Clinic Platform is harnessing them to change how care is provided.

**10.4** M+ patients whose deidentified records, lab results and test reports unlock health data for research and algorithm development to advance discoveries and cures.

17 states where Mayo and its partners provide home hospital-level care to patients.

Artificial Intelligence (AI)-enabled electrocardiogram (ECG) algorithms active in Mayo's clinical practice for early detection and treatment of heart failure.





## Mayo Clinic is committed to the communities it serves

Mayo works with community partners to address broader health and community needs, through partnership and assistance to local non-profits, schools and collaborative human service efforts.

#### 2022 HIGHLIGHTS

\$8M supporting partner nonprofit organizations to address community health needs and social determinants of health disparities.

\$3M to organizations advancing diversity, equity and inclusion.

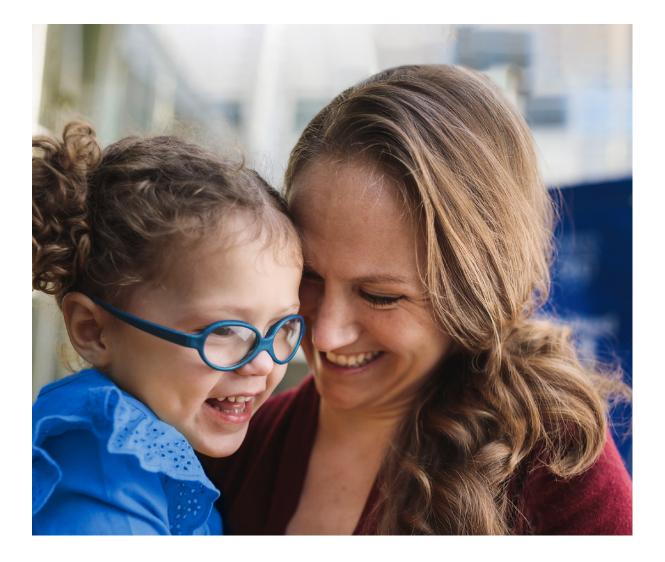
\$1M to the Blue Zones Jacksonville project, working with community partners over the next six years to measurably improve community well-being, resilience and economic vitality.

### Mayo Clinic inspires transformative philanthropy

Strategic collaborations with benefactors are essential to provide hope and healing for patients.

**\$1.01B** raised in 2022, including current and future commitments.

\$100M gift secured to nearly double the capacity of proton beam therapy appointments in Rochester.



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