



## Fact Sheet: Key Accomplishments During Dr. Noseworthy's President & CEO Tenure February 20, 2018

Under the leadership of John Noseworthy, M.D., as president and CEO, Mayo Clinic transitioned from a holding company to a single operating company, strengthening Mayo's commitment to patients and staff. This move to one operating company also facilitated Mayo's ability to demonstrate increased performance and achievement of targets in quality, safety, education and research metrics, fundraising, and financial and reputation targets. During Dr. Noseworthy's tenure, Mayo Clinic's reach grew nationally and internationally.

### **Achieving high staff satisfaction and high-quality outcomes, while serving more patients and growing revenues**

- Mayo staff remains committed to Mayo Clinic and its mission, with overall staff satisfaction ranking at the 90th percentile of the market benchmark.
- Mayo's quality outcomes are outstanding, with the destination practices in Arizona, Florida and Minnesota performing near the top of the Hospital Quality Index at the 98th percentile.
- Mayo Clinic again was [ranked the No. 1 hospital](#) in the nation and No. 1 in more specialties than any other hospital in country by [U.S. News & World Report](#). Mayo Clinic also took the No. 1 spot in Arizona, Florida and Minnesota, and in the Phoenix and Jacksonville, Florida, metro areas. For the first time, Mayo Clinic's Arizona campus ranked No. 20 among hospitals nationwide and is the first Arizona hospital to be named to the Honor Roll. Mayo Clinic was No. 1 overall in the magazine's annual Honor Roll ranking.
- Mayo Clinic has grown in the number of patients it serves and the revenues it generates to support the practice of medicine, research and education. During Dr. Noseworthy's tenure:
  - Mayo Clinic has increased the number of patients it sees every year from 1 million in 2010 to more than 1.3 million in 2016.
  - Mayo Clinic grew services to Medicare and Medicaid by 8.8 percent in 2017 and accounted for 53.1 percent of the medical services provided, approximately equal to the percentage in 2016.
  - Mayo Clinic has grown revenues from \$7.9 billion in 2010 to \$12 billion in 2017.

### **Investing in one integrated electronic health record and revenue cycle management system**

- Dr. Noseworthy led the organization during successful completion of the first phase of the [Plummer Project](#) – Mayo Clinic Health System's implementation of Epic. Mayo Clinic is well-poised to implement Epic in Arizona, Florida and Rochester in 2018.
- The project is intended to advance the work of practice integration and integrated care delivery, with the goal of providing safer, more efficient care and better patient outcomes.

### **Investing in Mayo Clinic's destination medical practices**

- Mayo Clinic's destination medical practices in Arizona, Florida and Rochester continue to perform extraordinarily well, making progress in clinical integration, which is a priority for the organization:
  - Mayo Clinic opened its 22,000-square-foot sports medicine facility at [Mayo Clinic Square](#) in Minneapolis in October 2014. A 16,000-square-foot expansion was completed in October 2017. Mayo Clinic Square is the new headquarters of the Minnesota Timberwolves and Minnesota Lynx, and home to [Mayo Clinic Sports Medicine](#).
  - The [Mayo Clinic Proton Beam Therapy Program](#), housed in the Jacobson Building in Rochester, began treating cancer patients in June 2015. On Mayo Clinic's Arizona campus, the Proton Beam Therapy Program — part of the new Mayo Clinic Cancer Center — began treating patients in March 2016. Mayo's two-campus proton practice is now the largest in the world.
  - In 2017, construction started on a [lung restoration center](#) on Mayo Clinic's Florida campus. Mayo Clinic's collaboration with [United Therapeutics Corporation](#) will increase the volume of lungs for transplantation by preserving and restoring selected marginal donor lungs, making them viable for transplantation.

### **Strengthening Mayo Clinic's education mission**

- In 2017, Mayo Clinic College of Medicine and Science welcomed the first medical school class to Mayo's Arizona campus. Mayo Clinic School of Medicine students will be some of the first in the nation to graduate with a medical degree and a certificate in the science of health care delivery. Mayo Clinic School of Medicine students publish in peer-reviewed journals at more than twice the national average. The school is ranked No. 20 in the nation for research.
- In 2017, Mayo Clinic Graduate School of Biomedical Sciences became one of the first schools in the country to have Ph.D. research training in regenerative sciences.
- Mayo Clinic School of Health Sciences Nurse Anesthesia program ranks 10th in the nation.

### **Strengthening Mayo Clinic's research mission**

- In 2017, Mayo received \$313 million of revenue from federal and state sources (primarily National Institutes of Health (NIH)):
  - Approximately \$4 million of the \$168 million multiyear Precision Medicine Initiative grant
  - Initial award was \$142 million, with a supplement grant of \$26 million
- At Mayo Clinic, research begins with the unmet needs of patients. Mayo's culture of collaboration and teamwork speeds the transformation of promising laboratory discoveries into lifesaving treatments for patients with complex conditions. An example of such collaboration is [Cologuard](#), a noninvasive, multi-target stool DNA screening test for colorectal cancer. This leap forward in screening for colorectal cancer was possible because Mayo's teams of multidisciplinary scientists, clinicians and other staff, along with industry collaborator Exact Sciences, were able to rapidly translate a laboratory discovery into a new diagnostic application.
- Mayo Clinic is leading [a study](#) that combines electrical stimulation to the spinal cord and intense physical therapy to help patients regain movement. The study marked the first time a patient intentionally controlled previously paralyzed functions within the first two weeks of stimulation.

- In 2018, the U.S. Food and Drug Administration (FDA) agreed to allow Mayo Clinic to use an automated bioreactor-based stem cell production platform on its Florida campus. This enables the Mayo Clinic Center for Regenerative Medicine to produce cells from the bone marrow of a stem cell donor in quantities large enough to make several doses that can be used as treatments in regenerative medicine clinical trials.
- Mayo is accelerating research innovation to patient care:
  - In 2011, Mayo Clinic launched three transformational centers: [Mayo Clinic Robert D. and Patricia E. Kern Center for the Science of Health Care Delivery](#), [Center for Individualized Medicine](#) and [Center for Regenerative Medicine](#). These three centers represent strategic investments in the future of health care for individuals and populations.
  - Mayo Clinic was the first facility approved by the FDA in 2011 to produce and administer [Choline C-11 injections](#). Choline C-11 helps detect recurrent prostate cancer earlier, giving patients more immediate access to new treatments.
  - A remote monitoring system developed at Mayo Clinic also received FDA clearance in 2011. [BodyGuardian Remote Monitoring System](#) allows physicians to monitor key biometrics of patients as they go about their daily lives.
  - In 2017, Mayo began use of a new [7-Tesla MRI scanner](#), the first in North America cleared by the FDA for clinical use in imaging the brain and knee. The scanner's ultrahigh magnetic field allows for submillimeter resolution imaging as a means of arriving at important patient diagnoses that have previously been elusive on less powerful MRI scanners. In addition to providing advanced diagnostic services for patients, the 7-Tesla MRI scanner will open new avenues of research in epilepsy, multiple sclerosis, cerebral vascular disease and cartilage degeneration.

### **Building Mayo Clinic's future with support from benefactors**

- Inspired benefactors led to the successful completion of "You Are ... The Campaign for Mayo Clinic." The campaign focused on strengthening Mayo's strategic priorities in patient care, research and education. The eight-year campaign, which spanned Jan. 1, 2010, to Dec. 31, 2017, raised more than \$3.7 billion, exceeding the \$3 billion goal by more than 20 percent.

### **Partnering to advance Mayo Clinic's mission**

- To share knowledge more broadly with providers, Mayo Clinic launched the [Mayo Clinic Care Network](#) in 2011. Now, with more than 40 members across the globe, nearly 12.5 million patients and their care teams have access to Mayo Clinic knowledge, clinical protocols and consultations through Mayo's connected care platform.
- [Destination Medical Center](#) continues to gather momentum just two years into the 20-year project. To date, nearly \$400 million in private investments are supporting the Destination Medical Center district, with 19 projects proposed, under construction or completed, including the first phase of [Discovery Square](#). Destination Medical Center is a long-term strategy, led by the private sector, to position Minnesota as a global destination for health. Destination Medical Center is leveraging the strength of Mayo Clinic to stimulate a multibillion-dollar transformation of Rochester to attract patients, new business and highly skilled workers.