We are Nebraska Medicine & UNMC.

Our mission is to lead the world in transforming lives to create a healthy future for all individuals and communities through premier educational programs, innovative research and extraordinary patient care.

For many, the University of Nebraska Medical Center first emerged on the world scene in 2014 with our crucial contribution to the global fight against Ebola. But to those in the know, UNMC has long been ascendant as one of the nation’s top academic medical centers. Today, that ascent continues.

We boast world-leading translational programs in cancer, drug delivery, transplantation, and genetics and rehab. A renewed emphasis on education, spurred on by our groundbreaking iEXCEL initiative and the upcoming Global Center for Advanced Interprofessional Learning, builds upon our already nationally-ranked programs.

We forge partnerships in China, and beyond, while providing outreach to every corner of our state.

With our primary clinical partner, Nebraska Medicine, we are part of a $12 million grant to establish and co-lead the nation’s National Ebola Training and Education Center. And, again with Nebraska Medicine, we contribute $4.2 billion a year to Nebraska’s economy.

We could go on and on. So let’s do. Please read on, for more of what we call our Points of Pride.
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EDUCATION

• The $19 million Health Science Education Complex opened in August 2015 on the University of Nebraska at Kearney campus. The facility made it possible for the College of Nursing to move its Kearney Division into the new facility, and enabled the College of Allied Health Professions to provide new opportunities for allied health professions. Programs available include physician assistant, physical therapist, clinical laboratory scientist, radiographer and diagnostic medical sonographer, in addition to new graduate nursing and expanded undergraduate nursing opportunities.

• Academic Affairs launched the Interprofessional Academy of Educators, one of only six interprofessional teaching academies in the country. Funded by the University of Nebraska’s Programs of Excellence, the academy — directed by Geoffrey Talmon, M.D., and associate directors Drew Patterson, M.D., Ph.D., and Kim Michael — will support faculty in creating innovative educational programs for UNMC and beyond, and mentor other faculty members.

• The University of Nebraska Board of Regents approved plans to build the Global Center for Advanced Interprofessional Learning, which will house and support the activities of UNMC’s Interprofessional Experiential Center for Enduring Learning, an initiative more commonly known as iEXCEL™. The initiative, which includes advanced simulation clinical settings and virtual immersive reality technology, will help transform how health science education and clinical care are delivered through competency-based learning and assessment. Pam Boyers, Ph.D., Suzanne Torroni-Roberts and Ben Stobbe were hired as a team to help spearhead iEXCEL™.

• For the 15th straight year, student enrollment at UNMC set another record high with 3,790 students enrolled for the 2015-16 school year, an increase of 94 students, or 2.5 percent more than the previous year’s record of 3,696.

• UNMC’s College of Pharmacy was the first college of pharmacy in the U.S. to develop an affiliation with the Chinese Scholarship Council (CSC) for the professional pharmacy program (Pharm.D.), and the first to graduate a CSC student.

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An expert in action research, Paul Estabrooks, Ph.D., holds the first endowed chair for the College of Public Health. The Harold M. Maurer Distinguished Chair of Health Promotion, Social & Behavioral Health, Dr. Estabrooks is positioned to help Nebraska move from 10th to first among the healthiest states in the U.S.

RESEARCH

Three cardiovascular researchers – Harold Schultz, Ph.D., Irving H. Zucker, Ph.D., Kaushik Patel, Ph.D., – have received a five-year renewal of a program project grant (PPG) worth more than $8 million to continue their research into chronic heart failure. The renewal marks the fourth cycle of funding for the grant, which comes from the National Heart Lung and Blood Institute at the National Institutes of Health and runs through 2020. When completed, it will bring total funding from the PPG to more than $32 million since its inception in 1999. This is the longest continuously funded PPG at UNMC.

The UNMC College of Pharmacy is ranked 18th in total National Institutes of Health funding among all colleges of pharmacy in the United States, and is ranked No. 6 in NIH funding per faculty FTE.

UNeMed secured more than $1.1 million in sponsored research in 2015, an increase of 69 percent over the previous year, nearly eclipsing the previous five years combined including $359,000 in Proof-of-Concept funding from the Nebraska Research Initiative. UNeMed helped create two new startup companies to bring their technologies to the marketplace.

The Institutional Review Board established a relationship with a commercial IRB, Chesapeake IRB, to speed clinical trial initiation.
Multiple improvements in clinical trial processes initiated by Chris Kratochvil, M.D., associate vice chancellor for clinical research, resulted in a 100 percent increase in clinical trial recruitment.

The National Strategic Research Institute at the University of Nebraska had 45 total contracts from 2012 through 2015, totaling $24.1 million. This includes a $5.3 million contract that allows UNMC researchers to study current and emerging biodefense threats.

**CLINICAL**

- Munroe-Meyer Institute geneticist Eric Rush, M.D., established a UNMC osteogenesis imperfecta clinic for adults, which attracts patients from across the country.
- The College of Pharmacy developed a new affiliation with One World Community Health Center for clinical pharmacy services. In its first year of operation, services were provided to more than 1,260 unique persons.
- The College of Dentistry implemented an urgent care walk-in clinic for patients with urgent needs who are not currently patients of record.

**OUTREACH**

- UNMC/Nebraska Medicine, in collaboration with Emory University in Atlanta and Bellevue Hospital Center in New York City, received a $12 million grant by the U.S. Department of Health and Human Services to establish and co-lead the nation’s National Ebola Training and Education Center (NETEC). The three institutions partner with the HHS Office of the Assistant Secretary for Preparedness and Response and the Centers for Disease Control and Prevention to support the training of health care providers and facilities on strategies to manage Ebola and other emerging infectious diseases. UNMC and its primary clinical partner, Nebraska Medicine, received $5.1 million of the $12 million federal grant – the largest share of the three collaborating institutions.
- The MMI Education Department and Center for Program Evaluation is providing statewide training to improve early childhood teacher’s instructional practices in infant/toddler/and preschool classrooms which serve children in poverty and/or have a disability.

The Munroe-Meyer Institute’s Recreational Therapy volunteer services program for 2015 utilized 506 volunteers from 63 different middle and high schools, as well as 20 different area colleges and universities. These volunteers provided more than 15,000 cumulative hours of services for the activity therapy programs for participants with developmental and intellectual disabilities.
UNMC created a new Office of Community Engagement. Denise Britigan, Ph.D., leads the office, which is focused on growing and enhancing student, faculty, college and institutional capacity for community engagement.

The College of Dentistry provides reduced fee or free dental services to more than 30,000 patients annually, including special programs for the underserved, homeless and others affected by health care disparities.

**CAMPUS INITIATIVES**

- UNMC launched a formal dialogue on how to improve emotional well-being within the health care community, as well as hired a wellness coordinator and a student wellness advocate; hosted four national experts during a stress and emotional well-being symposium; and adopted the ICU (Identify. Connect. Understand) program, which encourages coworkers to watch for signs of distress in their colleagues.
- Launched the Bias Assessment and Response Team (BART), which gathers information about non-emergency bias incidents and supports those who have become or witnessed someone become a target of an act of bias.
- In the past five years, UNMC and Nebraska Medicine have reduced energy use by 25 percent, reduced water consumption by 23 percent, and reduced greenhouse gas emission by 20 percent and saved a minimum of $10 million.
- UNMC launched the #IAMUNMC campaign to better engage students via social media.

TravelSmart – the medical center’s new active transportation program – marked success in its first year with 933 people registering to bike, carpool, take the bus and/or walk. This includes nearly 650 people from UNMC and more than 280 from Nebraska Medicine. TravelSmart is designed to help get employees and students to campus in means other than a single-occupant vehicle.
The Chihuly Sanctuary is made possible with a gift from Suzanne and Walter Scott and will be a cornerstone of the Fred & Pamela Buffett Cancer Center’s Healing Arts Program. When complete, it will have five distinct spaces, each with artwork created specifically for that space.

Philanthropy

- The Nebraska Science Festival, presented by UNMC and marking its fourth year, continues its expansion into communities and sites across the state, as well as offers a growing number and variety of science-related activities.

**Philanthropy**

- In 2015, more than 4,200 donors contributed $57.95 million to UNMC via the NU Foundation.
- Highlights:
  - Ruth and Bill Scott Presidential Chair in Internal Medicine and the Frederick F. Paustian Inflammatory Bowel Disease Center
  - Glenn Korff Precision Medicine Prostate Cancer Program (estate gift)
  - Chihuly Sanctuary (Suzanne and Walter Scott) and Leslie’s Healing Garden (Mona and Marshall Faith)
  - Phyllis and Duane Acklie – gift to complete the fundraising for the new College of Nursing building in Lincoln
- "Our Students, Our Future" campaign launched on July 1, 2015: $200 million goal
Primary care program ranked fifth of 156 medical schools in the 2017 rankings of U.S. News & World Report.

Students enrolled, fall 2015

Employed by UNMC (4,249.8 FTE), March 2016

UNMC’s operating budget (2015-2016)
(20.9 percent state-supported)

Annual economic impact of UNMC and its hospital partner, Nebraska Medicine (2014 Tripp Umbach study)

Cost of UNMC’s largest project, the Fred & Pamela Buffett Cancer Center, which is expected to open in 2017.