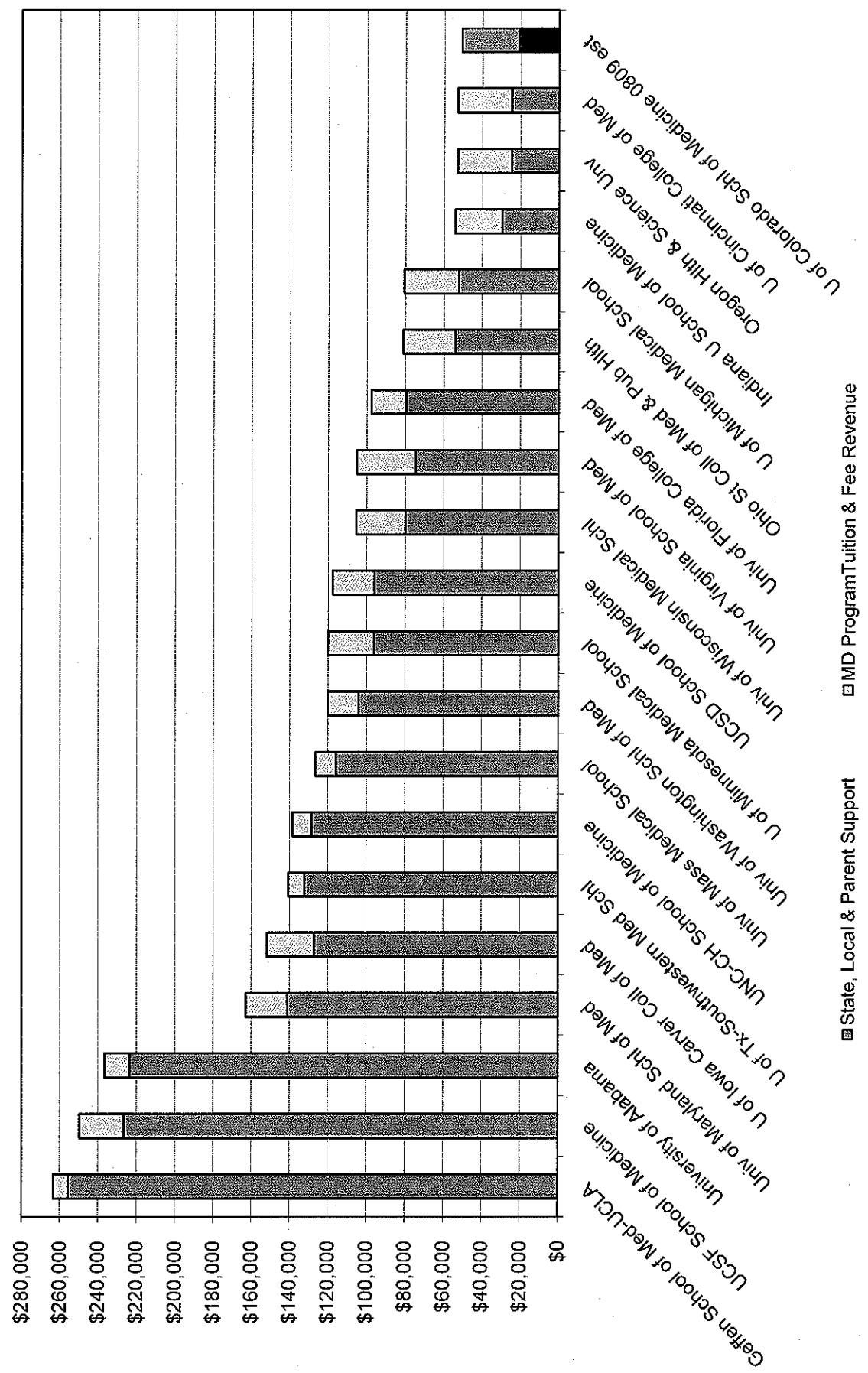


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**UNIVERSITY OF COLORADO DENVER SCHOOL OF MEDICINE
AVERAGE STATE, LOCAL AND PARENT UNIVERSITY SUPPORT AND MD PROGRAM TUITION REVENUE PER STUDENT**

Top 20 Public Research Schools



Note: SOM estimate for 2008-09 includes tobacco settlement funds.

Contact: Kirsten Castleman 303-831-9295

The legacy

Just 10 years ago, the Fitzsimons Army Medical Base stood as another outdated military facility scheduled for closure. Today, that same site is home to the Anschutz Medical Campus, the largest healthcare related development in the country with a vibrant focus on teaching, research and clinical care. It is now the largest academic health center between Chicago, Texas and the west coast. A planned science and technology park is also under construction adjacent to the medical campus.

An overview

The \$2.4 billion build out of the Anschutz Medical Campus has created a single home for many of Colorado's healthcare leaders, allowing them to leverage their human and physical resources to better serve our local and global communities. The development on 227 acres boasts 3.4 million square feet of cutting-edge education, patient care and research space.

- University of Colorado Denver, School of Medicine, School of Pharmacy, School of Dental Medicine, School of Public Health, College of Nursing
- The Children's Hospital
- University of Colorado Hospital
- Planned Veterans Administration Medical Center

A track record of success

With a reputation of delivering results, our faculty members have translated basic sciences into medical breakthroughs. Clinicians on the campus treat more than 500,000 patients a year and researchers receive about \$350 million each year in research grants and contracts. Our past achievements include:

- First to develop a classification and numbering system for human chromosomes
- First to conduct successful liver transplant
- First to identify a genetic factor that converts normal cells into cancer cells
- Identifier of the first gene that carries the risk of schizophrenia
- First to learn that lymphocytes are preprogrammed to respond to antigens, the foundation of modern immunology

An economic engine

The Anschutz Medical Campus is an economic driver for Colorado and the surrounding region. Expected to contribute \$6.4 billion a year in economic activity and create more than 34,000 jobs at completion, the development has already had a profound impact.

- Each \$1 million in research funding creates 37.7 jobs
- 17,000, jobs created to date
- Incubator for emerging biomedical start ups and already established companies

Healthcare Workforce Initiative

The University of Colorado Denver is engaged in tackling one of our nation's looming crises – the widening gap between the number of individuals ready to work in the healthcare professions and the number of patients in need of care. Equal to these concerns is the ongoing challenge health disparities present, whether they are gender based, racial or geographic.

What we know

The Federal Bureau of Labor predicts that health workforce retirees will outnumber workforce entrants by nearly 13,800 a day by 2010.

To serve just the designated 6,033 Primary Care Health Professional Shortage Areas serving 64 million people, it would take an additional 16,336 practitioners. That would create a population to physician ratio of 2,000 to 1.

While African American, Hispanic and Native American people account for more than 30 percent of the country's population, only 6 percent of the country's practicing physicians fall into any of these groups.

What we can do

- Dedicate ourselves to strengthening education pipelines to ensure our best and brightest students find their way successfully into and through health professional training programs
- Develop additional educational experiences and training to prepare our students for the increasingly diverse populations they will serve
- Commit attention to producing additional health disparities researchers to build on the limited understanding we currently have about the role of race, ethnicity, culture and socioeconomic background in providing equitable health services and in attaining equivalent health status

UC Denver initiatives

- Leadership in the National Association of State Universities and Land-Grant Colleges Urban Serving Universities Health Strand work focused on improving healthcare access and quality in our countries urban areas
- Development of a rural healthcare initiative aimed at increasing the healthcare workforce in geographically underserved areas of Colorado, including planning for the Grand Junction Campus of our School of Medicine to better serve rural residents
- Pipeline programs and scholarship development to ensure all students who want to pursue a career in the health sciences have the tools they need to succeed
- Proposal for a new program across health professions schools to produce leaders – individuals with specialized training and expertise – in serving the medically underserved

Each day the University of Colorado Denver's Anschutz Medical Campus works to help fill in gaps in Colorado's healthcare safety net. Here are just a few ways that work is done.

HEALTH CARE FACILITIES AND SERVICES

- At the **Stout Street Clinic** for the Homeless in Denver a School of Pharmacy faculty member serves as the Pharmacy Director providing **pharmacy services to hundreds of patients daily** including care clinics such as diabetes care management and smoking cessation. The clinic also serves as a site for experiential training of pharmacy students.

The school also oversees **16 diabetes care and anti-coagulation clinics** located in pharmacies throughout rural Colorado **from Sterling to Alamosa to Palisade**. Each site serves as an experiential training site for senior pharmacy students who provide direct patient care under the supervision of local preceptors and full-time School of Pharmacy faculty members.

- More than 3,500 clinical visits were provided through our **College of Nursing's school-based clinic for children and families** in the Sheridan School District, one of the **poorest and most medically underserved in Colorado**. The clinic provides pediatric, adult, midwifery, and mental health care. Our faculty practice and students have clinical experiences as part of their coursework.
- Based in our **new Colorado School of Public Health** the Rocky Mountain Prevention Research Center has strong community linkages in the **San Luis Valley**. A number of projects there focus on **improving nutrition, physical activity, preventing obesity and diabetes**- including a family based diabetes prevention trial, school-based curriculum and policy change, community-based risk factor surveys and obesity surveillance in rural schools.
- Additionally, the school **serves hundreds of poor Denver residents** through the Denver Urban Gardens project which works to **improve nutrition and activity** among low-income Denver residents.
- Numerous School of Medicine clinics are held all over Colorado to care for adult patients with cancer and heart disease and pediatric patients with heart, endocrine, and genetic diseases. **Statewide consultation is available 24/7 in nearly all the clinical specialties** by

our adult and pediatric clinical faculty. Last year our doctors logged more than three quarters of a million clinical visits.

- Our School of Dental Medicine's Advanced Clinical Training and Service Program is a nationally recognized service learning component of our DDS program. For a significant portion of the senior year, **dental students provide care to disadvantaged populations in underserved rural and urban locations across the State.** The market value of this uncompensated care has been calculated to be close to \$3 Million annually.
- Additional care is provided by The **Mobile Dental Clinic** - "the Dental Van". This van goes to **underserved counties around the State to provide care to needy children.** The School partners with a community to arrange for the van to be parked for up to 2 weeks at a time. A preceptor, plus dental students and staff work on the van. There are plans for medical and pharmacy students to go with dental students on the van in the future.
- In our College of Liberal Arts and Sciences, faculty researchers are working with both the Denver Department of Health and Human Services as well as the Colorado Department of Health to provide **STD and HIV prevention and awareness services and survey work.**

HEALTHCARE WORKFORCE

- Using a combination of interactive video real-time and on-line coursework, **masters and doctoral level graduate education is provided to nurses throughout Colorado** to prepare them for advanced practice roles as nurse practitioners, clinical specialists, nurse midwives and as researchers as well as to qualify them to serve as faculty in community colleges and universities.
- As part of a program **of financial support for the graduate education of nurses living in rural areas** to qualify as faculty, nurses agree to continue to live in rural Colorado after their education is complete and to teach and practice in one of the rural or rural-serving higher education institutions in the state. Four scholars have been funded, two in the San Luis Valley associated with Adams State University and two on the Western Slope.
- The School of Medicine has **hosted 20 rural high school students every summer** for the last 15 years at a health sciences camp designed to expose them to the campus and the health professions.



University of Colorado Hospital

ANSCHUTZ MEDICAL CAMPUS

SERVING COLORADO'S UNDERSERVED POPULATIONS

Fiscal Year Ending June 30, 2008

- The University of Colorado Hospital (UCH) is committed to serve, within financial limitations and available resources, the State's medically uninsured and underserved populations primarily through participation in the Colorado Indigent Care Program (CICP). As the State's second largest "safety-net" provider, UCH serves CICP, other medically underserved, and Medicaid patients accessing the hospital from all of Colorado's 64 counties.
- Most medically underserved patients who receive care at UCH are referred for acute specialty care – complex cases that can not be generally treated in other clinical care facilities – such as cardiac, cancer, neurological, high-risk maternal, and those with other life-threatening illnesses or injuries such as emergency burn (also necessitating long-term treatment and recovery).
- In FY08, UCH admitted **1,782 patients** qualified under CICP, for a total of **9,509 total inpatient days**. During that same period UCH also saw a total of **38,921 CICP outpatient visits**.
- In FY08, UCH provided **\$159 million** (gross charges) in care to the State's medically underserved - this is a 9.6% increase from FY07. This includes CICP, all additional indigent/charity care, and bad debt write-offs.
- Funds annually received by UCH for CICP are *federal* Medicaid Disproportionate Share Hospital (DSH) funds. In FY08 the federal DSH payment to UCH was **\$30 million** - a \$4 million or 12% decrease from FY07, and does **not include any State General Fund matching dollars**. (*Note: the only State General Funds received by UCH are approximately \$330,000 for low income elderly outpatient primary care – Senate Bill 06-044.*)
- Including all indigent care related write-off charges, and UCH's "self-pay discount program" (mostly indigent – not CICP qualified patients), **the total net amount of indigent/charity care and bad debt charges written off by UCH in FY08 was nearly \$170 million - a 5% increase from FY07.**

For further information or questions please contact Jeff Thompson, Director of Government & Corporate Relations – 720-848-7829.

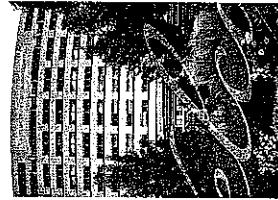
Leading Specialty Care and Referral Center

UCH provides a wide array of clinical specialties and amenities. Our network enables us to provide patients with the most comprehensive, multidisciplinary care found anywhere. Our commitment to continued communications with area referring physicians assures seamless patient service.



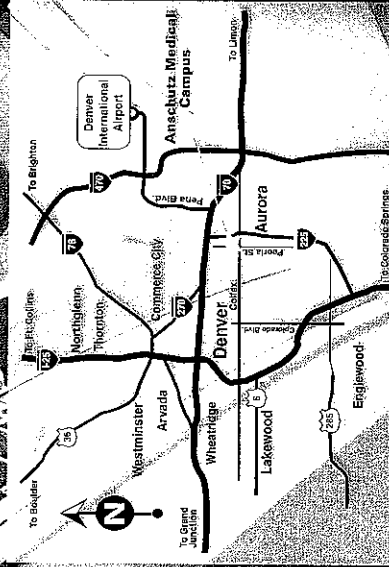
Selected Specialties

- Addiction Treatment
- Allergy/Immunology
- Anesthesiology
- Bone Marrow Transplant
- Breast Cancer
- Burns
- Cardiology & Vascular Disease
- Clinical Pharmacology and Toxicology
- Dermatology
- Diabetes
- Emergency Medicine/Trauma
- Endocrinology
- Epilepsy
- Executive Health
- Family Medicine
- Gastroenterology
- Genetics
- Geriatric Medicine
- Gynecology
- Hematology
- High Risk Obstetrics
- Infectious Diseases
- Infertility/Reproductive Medicine
- Internal Medicine
- International Travelers Service
- Interventional Radiation
- Laser Eye Surgery
- Midwifery Services
- Neonatology
- Neurology/Neurosurgery
- Neurodiagnostics
- Nutritional Counseling
- Obstetrics
- Occupational Medicine
- Oncology
- Orthopedics
- Otolaryngology
- Pain Intervention
- Pathology
- Physical, Speech and Occupational Therapy
- Plastic and Reconstructive Surgery
- Prenatal Diagnosis
- Psychiatry
- Pulmonology
- PET/CT
- Radiology
- Rehabilitation Medicine
- Renal Disease
- Rheumatology
- Spine Treatment and Surgery
- Sports Medicine
- Specialty and General Surgery
- Stroke Program
- Transplant Surgery
- Urology



APPOINTMENT LINE
1-800-621-7621 (TDD/TTY 800-659-2656)

www.uch.edu



UNIVERSITY OF COLORADO HOSPITAL

ANSCHUTZ MEDICAL CAMPUS

All Things Possible

WWW.UCH.EDU

Clinical Excellence

The **University of Colorado Cancer Center** is the only National Cancer Institute-designated Comprehensive Cancer Center in the Rocky Mountain region. Our cancer outcomes are consistently above state averages (up to 30% higher) and are often in the top 10 outcomes among nationally ranked academic hospitals.

One of the most-honored and busiest solid organ **transplant services** in the country. Physicians at the University of Colorado Hospital were pioneers in transplants and our survival rates are some of the best in the nation.

Designated as a **Primary Stroke Center**, our **stroke program** is ranked among the top 5% in the U.S. by Healthgrades and the Centers for Medicare and Medicaid Services.

UCH has the only **adult burn center** in Colorado verified by the American Burn Association and the American College of Surgeons.

University of Colorado Hospital has **"Magnet"** status designation for excellence in nursing from the American Nurses Credentialing Center. Our nurses are the best educated in the state. The low patient-to-nurse ratio positively impacts patient care.

The Department of Ophthalmology was ranked as one of the **Top 10 Best Clinical (Patient Care) Programs** in a recent *Ophthalmology Times* survey.



Cutting Edge Research

Our partner, the University of Colorado Denver School of Medicine, is the region's primary medical school, and one of the nation's best. *U.S. News and World Report* ranks it as one of the top research institutions in the nation.

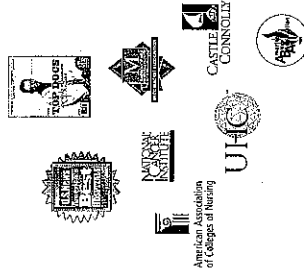


From research bench to bedside - bringing advanced science closer to the patient.



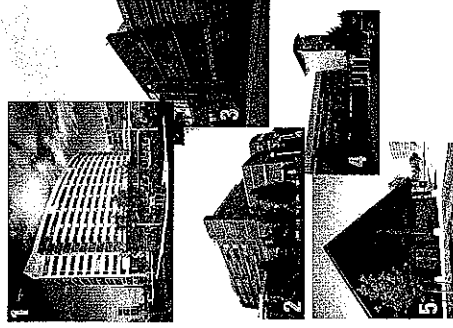
University of Colorado Hospital ranks among the best

Year after year, UCH and its physicians, nurses and researchers are nationally recognized.



State-of-the-Art Facilities and Programs

The Anschutz Medical Campus is truly a medical city offering unsurpassed health services in a beautiful, comforting, contemporary setting. Our facilities focus on the needs of the patient - including healing gardens, private rooms, customized menus and family-centered amenities.



- Anschutz Inpatient Pavilion (1)
- Anschutz Outpatient Pavilion (2)
- Anschutz Cancer Pavilion (3)
- Rocky Mountain Lion's Eye Institute (4)
- CeDAR - Center for Dependency, Addiction and Rehabilitation (5)
- Executive Pavilion Suites and Executive Health Program (6)



All in close proximity on the Anschutz Medical Campus

UNIVERSITY OF
COLORADO HOSPITAL
ANSCHUTZ MEDICAL CAMPUS
All Things Possible