



**V** **i** **S** **i** **o** **n**

**2020**

**Partnering with the community to improve  
health and health equity in New Mexico**

# University of New Mexico Health Sciences Center Community Visits

---

*Vision 2020 Partner Resource Book*

THE UNM HEALTH SCIENCES CENTER HAS COMMITTED ITSELF TO A NEW VISION:

# VISION 2020

UNM HSC will work with community partners to help New Mexico make more progress in health and health equity than any other state by 2020.

We will do this by:

- Focusing on **evidence-based interventions** and **evidence-informed policy**
- Disseminating and **building on successful programs and pilots**
- And linking and aligning existing resources to **address community priorities for improving health and health equity**



UNM HEALTH SCIENCES CENTER

[hsc.unm.edu/Vision2020/](http://hsc.unm.edu/Vision2020/)

Thank you for your support in helping the HSC work with your community, coordinate and improve our current initiatives, and focus future initiatives based on your community's needs.

For more information or to get involved, contact:



Leigh Caswell

[lamason@salud.unm.edu](mailto:lamason@salud.unm.edu)

505.272.5377

Or visit <http://hsc.unm.edu/Vision2020/>



Find us on Facebook and Twitter!



*Institute for Community Health Sciences*

## Contents

Vision 2020.....	1
Background .....	1
Emerging Academic Health Extension “Hub” .....	1
Goals of Visits.....	2
Vision 2020: Better service to communities and benefit to UNM HSC by offering an integrated, coordinated system of UNM HSC resources.....	3
Health Extension Rural Offices (HEROs) .....	5
UNM Health System.....	7
School of Medicine.....	11
College of Nursing.....	13
Office of Diversity.....	17
Office of Research.....	19
Area Health Education Center (AHEC) .....	21
Center for Rural and Community Behavioral Health .....	24
Center for Telehealth and Cybermedicine Research .....	25
Legislative Priorities .....	29
BA/MD Program.....	29
Nursing Education.....	31
Office of the Medical Investigator .....	33
Project ECHO.....	35
New Mexico Poison and Drug Information Center.....	36
University of New Mexico Health Sciences Center Contacts.....	37

## Vision 2020

### Background

University of New Mexico Health Sciences Center (UNM HSC) has committed itself to a new Vision: “UNM HSC will work with community partners to help New Mexico make more progress in health and health equity than any other state by 2020.”

We will do this by focusing on evidence-based interventions and evidence-informed policy, by disseminating and building on successful programs and pilots, and by linking and aligning existing resources to address community priorities for improving health and health equity

The first Vision 2020 Symposium was held in September, 2010 and focused on bringing together UNM HSC’s colleges, hospitals and its mission areas of education, service, and research to address this Vision.

The second symposium was held in May of 2011. It was a day-long Symposium in which we learned from 200 of our community partners and other higher education institutions who came from across the state. They shared with us what is working well in our relationship with the community and what can be improved, how our partnership activities can grow into the creation of a local UNM HSC “academic hub” to better mobilize University resources to address community priority health problems, and how a network of statewide, UNM Health Sciences Center “academic hubs” could benefit health status in the communities of New Mexico.

The HSC has begun planning follow-up visit to New Mexico communities for the second half of 2011. Our intent is to bring to these visits a team representing different components of UNM HSC relevant to the communities’ recommendations to us.

Our first two visits will include Chancellor Roth and will be in August of 2011 and include the communities of Farmington, Taos, Las Cruces, and Silver City.

### Emerging Academic Health Extension “Hub”

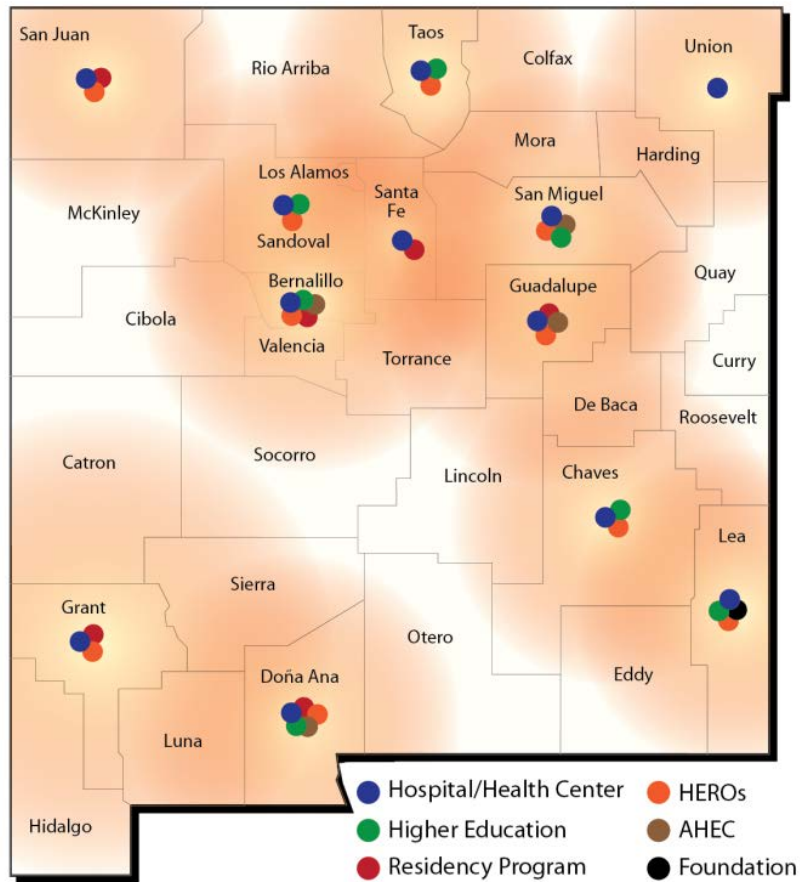
The University of New Mexico Health Sciences Center (UNM HSC)/Community Academic Extension Hubs refers to community-based organizations, institutions or programs in a particular region that make an arrangement with UNM HSC to serve as a local extension of the HSC in areas of interest to them: education, service, research and/or policy.

The concept has grown out of lessons learned from different campus-community models—the agricultural Cooperative Extension Service, Health Extension Rural Offices (HEROs), rurally-based residencies, and memorandums of agreement between community hospitals or community health centers and UNM HSC. These models reflect the value of decentralizing the resources of UNM HSC to local communities to better response to community health priorities.

Creation of local Academic Extension Hubs facilitates community capacity-development in health through community access to numerous HSC resources in areas as diverse as pipeline development, workforce development, telehealth, clinical service improvement, community-based education, program evaluation and research. Having full-time, community-based, UNM HSC-affiliated personnel, helps UNM HSC improve its knowledge of and response to community needs.

Finally, the development of Academic Extension Hubs is an important vehicle for helping UNM HSC fulfill its Vision 2020: *UNM HSC will work with community partners to help New Mexico make more progress in health and health equity than any other state by 2020.*

### Conceptual Model of Emerging “Health Extension Hubs”



## Goals of Visits

- Introduce Vision 2020 concept and plans for decentralized UNM HSC presence into community based “HSC hubs” including the local, coordinating role of the Health Extension Rural Officer (HERO)
- Demonstrate the HSC leadership commitment to community (need to articulate/prepare for the concrete behaviors and actions that will substantiate ‘commitment’ during visit)
- Provide listening time to community ideas and recommendations
- Establish, update, or finalize memorandums of agreement (MOAs) between UNM HSC and community partners
- Identify follow-up plans and next steps

## **Vision 2020: Better service to communities and benefit to UNM HSC by offering an integrated, coordinated system of UNM HSC resources**

From the perspective of communities, UNM HSC resources are often disconnected from each other, most are either unknown or hard to access. Part of the problem is that many of these resources exist in silos, in different colleges, departments, or supported by separate funding streams.

Take the example of Telehealth; here are nine distinct telehealth programs and their distinct organizational home:

**Project ECHO (Int Med )    Tele-Stroke (Neurol/Neurosurg)    Nurse Advice (Comm Access Prog)**  
**Tele-psychiatry (Psychiatry)    Tele-radiology (Radiology)    Telehealth (Inst Comm Health)**  
**Tele-Dev Disability (Pediatrics)    Poison Center (Coll Pharm)    Tele-Grand Rds (many Clin Depts)**

Communities need a seamless way to learn about and access these...call one telephone number for help...look at one sheet of paper to see what they can access.

But in addition, the effectiveness of Telehealth is dependent on the presence, access to, and effectiveness of other programs. Take rural health as an example; Telehealth requires a viable and willing health workforce on the other end of the line. Recruiting and retention of health professionals in rural NM is increasingly a challenge. So, another set of UNM HSC programs can be accessed, but also need adequate promotion and coordination. These include

### **Pipeline Programs**

- College of Nursing
- College of Pharmacy
- Office of Diversity
- Center for Native American Health (CNAH)

### **Rural Training Programs**

- Rural Family Medicine Residencies
- BA/MD
- BA/PharmD
- Area Health Education Center (AHEC)
- Rural Preceptorship/PIE

### **Community Hospital Employment, Referral Programs, and Quality Initiatives**

- Referrals to UNMH Specialists (PALS Line, etc)
- Memos of Agreement between UNM and Community Hospitals that become local HSC affiliates
- UNMH/UNMMG consulting on PCMH, Practice Guidelines, etc.

When the community is the driver, often these different programs are better organized and coordinated around overarching community health needs. Many UNM HSC programs are accessed and tied together locally to a greater extent than they coordinate on campus in ABQ. Let's take the example of Hobbs. In a few short years, they have tapped into the following UNM HSC resources:

- HSC preceptorship (free housing and meals offered at Junior College for all HSC students rotating there— Institute for Community Health Sciences, Preceptorship Program/PIE, BA/MD, CON, COP)
- Chronic Disease management (asthma and diabetes- Project ECHO)
- Prevention/Research (research into efficacy of their Teen Pregnancy Reduction program- BA/MD, HEROs Program)
- Pipeline Programs (encouraging youth to consider health careers- Diversity, PIE/MedicalSTARS)
- African-American youth development and health professionals organization (Ctr of Excellence for African-American Health)
- Community Health Worker support to reduce unnecessary ED and hospitalization, improve access to Primary Care (Institute for Comm Health Sci/Dept Fam & Comm Med with Molina, Blue Cross, Lovelace)

Finally, the creation of a statewide UNM Health System will be strengthened when we can mobilize and integrate these various resources as a component of our planning. At the local level, HERO agents and coordinators in regional Hubs can facilitate the process.

**UNM HSC New Community Health Access Line**  
**1-877-4UNMHSC (1-877-486-6472)**

## Health Extension Rural Offices (HEROs)

### HEALTH EXTENSION COORDINATORS

#### *Northern Region*

Juliana Anastasoff, MS  
575.613.6233  
janastasoff@salud.unm.edu  
*Home Base:*  
UNM-Taos Branch Campus



#### *Central Region*

Francisco J. Ronquillo, MA, PA  
505.274.6704  
fronquillo@salud.unm.edu  
*Home Base:*  
South Valley Multipurpose Center



#### *Southern Region*

Marnie Nixon, MA, CPM  
575.520.2305  
mnixon01@salud.unm.edu  
*Home Base:*  
Memorial Medical Center



#### *Tribal Coordinator*

Ken Lucero  
505.220.4704  
kelucero@salud.unm.edu  
*Home Base:*  
Indian Pueblo Cultural Center



#### *Urban Coordinator*

Enrique Cardiel, BA  
505.925.7393  
ecardiel@berco.gov  
*Home Base:*  
UNMHSC Southeast Heights Clinic

[hsc.unm.edu/community/HEROs](http://hsc.unm.edu/community/HEROs)

Phone: 1.877.4UNMHSC [1.877.486.3464] • Fax: 505.272.3764  
MSC 09 5065, 1 University of New Mexico  
Albuquerque, NM 87131

# HERO



## HEALTH EXTENSION RURAL OFFICES

*Partnering with  
communities  
for better health*

 **UNM HEALTH SCIENCES CENTER**  
*Institute for Community Health Sciences*



## *Health Extension Rural Offices (HEROs)*

The HEROs program aims to link University of New Mexico Health Sciences Center programs and resources to rural communities across the mission areas of education, clinical service, research and health policy – with the vision of working with community partners to make the most progress in health & health equity than any other state by 2020.



### *HERO Agents:*

- LIVE** in community
- LINK** local health needs with UNM resources
- IMPROVE** local health services and systems
- ENCOURAGE** youth to finish school and enter health careers
- RECRUIT & RETAIN** a local health workforce
- BRING** latest research and health care practices to community
- STRENGTHEN** community capacity to address local health problems



## ORGANIZATIONAL DESCRIPTION

The University of New Mexico Medical Group, Inc. (UNMMG) is a not-for-profit 501(c)(3) corporation in Albuquerque, NM, organized in 2007 and is comprised of over 900 clinical practitioners, representing 152 specialties who are the exclusive caregivers to the state's only academic medical center- UNM Hospital. *UNMMG employs 280+ administrative support professionals who perform professional billing and collections, oversee outpatient clinics, contract with payers, recruit locum tenens, ensure quality and compliance, facilitate strategic planning/business development, and maintain the human resources, finance and information technology infrastructure for the medical group.*

## VISION

UNMMG strives to be a national leader in the delivery of high quality and innovative academic medicine.

## MISSION

To provide an innovative, flexible and efficient faculty practice organization supporting excellence in the clinical, education and research missions of the UNM School of Medicine to improve the health of all New Mexicans.

## CORE VALUES

 <p><b>Excellence</b></p> <p><i>In all we do, we will strive for:</i></p> <ul style="list-style-type: none"><li>o Highest Quality, Sound Financial Stewardship, Creativity, Innovation, Evidence-based Best Practices, Consistency and Positive Clinical Outcomes.</li></ul>	 <p><b>Respect</b></p> <p><i>In working with each other, we will demonstrate:</i></p> <ul style="list-style-type: none"><li>o Teamwork, Unity, Inspiration, Collaboration, Fairness, and Treating Others as They Wish to be Treated.</li></ul>	 <p><b>Attitude</b></p> <p><i>As we carry out our mission, we support a culture of:</i></p> <ul style="list-style-type: none"><li>o Empowerment, Enthusiasm, Involvement, Flexibility, Courtesy, Creativity, Taking Initiative, Supporting Others, and most importantly, HAVING FUN.</li></ul>	 <p><b>Service</b></p> <p><i>In meeting the needs of our customers, we will :</i></p> <ul style="list-style-type: none"><li>o Demonstrate Hospitality, Good Listening Skills, and Follow Through to Completion;</li><li>o Be Honest in our Communications , Responsive, and Accountable.</li></ul>	 <p><b>Integrity</b></p> <p><i>In all our interactions, we will:</i></p> <ul style="list-style-type: none"><li>o Be Open, Transparent, and Honest with No Hidden Agendas;</li><li>o Commit to Resource and Environmental Conservation.</li></ul>
--	--	--	---	--

## CORE COMPETENCIES

Our core competencies are strategy, professional medical billing and collections, faculty practice management, contracting, quality measurement and analysis, recruiting physicians to serve as locum tenens, coding education and data management/reporting.

## UNM HEALTH SYSTEM COMPONENTS



UNM Health System is the clinical component of the UNM Health Sciences Center (HSC), which is comprised of UNMMG and five hospitals, four of which reside on the Albuquerque campus of University of New Mexico and one that is under construction in Rio Rancho, New Mexico. UNM Health System also has the following academic components: School of Medicine, College of Nursing and College of Pharmacy.

UNMMG is the faculty practice for the UNM School of Medicine. UNMMG is a multi-specialty group practice that operates eight clinics in addition to attending at the 76 clinics of UNM Hospital. UNMMG had over \$100 million in revenues in the past year. In addition to supporting the UNM HSC the UNMMG contracts with over 75 organizations, 50 Department of Health Agencies, and 35 Indian Health Services entities and provides Locum Tenens coverage across the State in an effort to improve state-wide access to healthcare.

The four on-campus hospitals where UNMMG clinicians provide care include UNM Hospital, UNM Children's Hospital, UNM Children Psychiatric Hospital and UNM Adult Psychiatric Hospital. Sandoval Regional Medical Center is a 68- bed community hospital scheduled to open spring 2012. Ambulatory components of the UNM Health System include the UNM Cancer Center, UNM Carrie Tingley Center, numerous offsite clinics and the Outpatient Surgery and Imaging Center.

UNM Health System treats over 200,000 New Mexicans each year. There were 750,000 clinic visits, 100,000 Emergency Room visits, 28,000 admissions, 18,000 surgeries and 3,400 deliveries in 2010. UNM Health System supports the only Level I Trauma Center in the state and is the only National Cancer Institute designated cancer center in the state. The Health System is involved in educating over 2,000 students on an annual basis.

#### **PROGRAMS AND SERVICES**

- Physician Access Line (PALS) allows external providers to access our providers directly or to obtain consult appointments and / or admit their patients to our facilities.
- 12 Level 1 NCQA Patient Centered Medical Home clinics
- UNM Locum Tenens coordinates temporary clinical
- Project ECHO telemedicine program
- CCHIT certified Electronic Medical Record (EMR) with automated Laboratory and Radiology reports and pharmacy medication information
- Nurse Advise New Mexico
- Advanced Access to improve patient access
- Utilization management tools (prior authorization, quantity limits and step therapy)/Case Management
- Patient Registry for five chronic
- Computerized Physician Order Entry (CPOE)
- Order and Care Sets

#### **PROGRAMS AND SERVICES (continued)**

- Pharmacy Interaction checking
- Emergency room (ED) patient and event tracking
- Patient Education materials and distribution tracking mechanism
- Inpatient and ED admissions for Medical Home patients
- Integrating Scheduling into the EMR/ Orders
- Secure email exchange with patients
- Immunization and Health Maintenance Module tracking
- PQRI and Group Practice Reporting (26 measures)
- Multidisciplinary Pain Center is a Clinical Center of Excellence - American Pain Society
- Cancer Center- NCI designated Cancer Center.
- Certified TJC Disease Specific Primary Stroke Center
- Certified TJC Disease Specific Advance Heart Failure Certification
- Commission on laboratory Accreditation of the College of American Pathologist (CAP), 2010 (2 Year).
- Certified CMS Transplant
- Orthotic, Prosthetic, and Ancillary Assistive Device (AAD) Accreditation
- American Heart Association Gold Plus Recognition for UNMH Stroke Program
- Student Health Centers
- Indian Health Service (IHS) and VA system physician
- Integrating Behavioral Health and Primary Care
- Lean process improvement to eliminate waste in processes
- centralized registration
- Phone response times reporting
- Patient, physician, employee satisfaction tracking
- One stop shopping clinics - Multidisciplinary Pain Clinic, the Diabetes Comprehensive Care Center, the Center for Life, senior health program and an infectious disease program, Children’s Hospital outpatient specialty practice provides many integrated programs for children with specialty needs, including gastroenterology, rheumatology, cardiology, pulmonary, etc.

**2011- 2012 STRATEGIC PLAN**

<b>STRATEGIC ADVANTAGES</b>	<b>STRATEGIC CHALLENGES</b>
<ul style="list-style-type: none"> <li>• Breadth and strength of physician group</li> </ul>	<ul style="list-style-type: none"> <li>• Unprecedented demand for services</li> </ul>
<ul style="list-style-type: none"> <li>• Strength of the only AMC in the state- ability to deliver highly specialized services that are only available at the UNMHSC</li> </ul>	<ul style="list-style-type: none"> <li>• Development of organizational structures to enhance collaboration between UNMMG and UNMH</li> </ul>
<ul style="list-style-type: none"> <li>• Maturing of the faculty practice organization concept</li> </ul>	<ul style="list-style-type: none"> <li>• Maturing of the faculty practice organization concept</li> </ul>
<ul style="list-style-type: none"> <li>• Collaborative working relationships with a number of state agencies &amp; payers</li> </ul>	<ul style="list-style-type: none"> <li>• Instability of ABQ healthcare market</li> </ul>



**STRATEGIC OBJECTIVE 1: Quality**

Focus on organizational performance including provider ease of practice via implementation of lean and quality improvement initiatives.

**STRATEGIC OBJECTIVE 2: Growth**

Identify opportunities to expand access to medical services within NM and ensure referrals to UNM Health System.

**STRATEGIC OBJECTIVE 3: Operations**

Automate and improve documentation, coding and collections in clinical departments per Faculty Practice Solutions Center benchmarks.

**STRATEGIC OBJECTIVE 4: People**

Develop organizational culture that encourages an empowered and accountable workforce.

**STRATEGIC OBJECTIVE 5: Finance**

Maintain a fiscally responsible platform while balancing growth and quality.

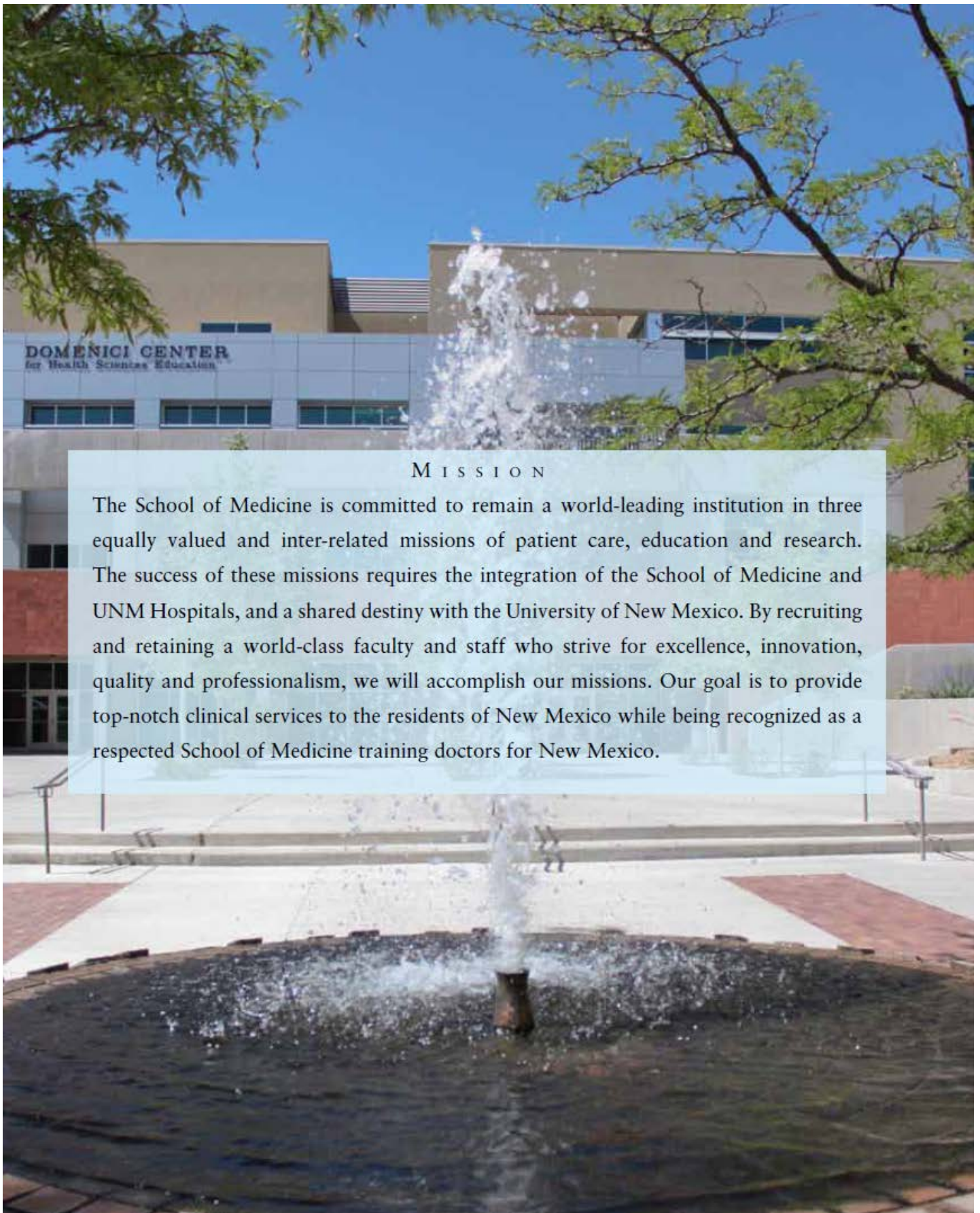
**STRATEGIC OBJECTIVE 6: Education/Research**

Maintain excellence in education while achieving strategic goals.

**CUSTOMER SECTORS**

Our customers are patients whose key requirements and expectations are to have access to healthcare that is affordable, effective, safe, timely, customer focused and cutting edge. Customers are segmented by inpatient and outpatient services and geographic location.

## School of Medicine



### MISSION

The School of Medicine is committed to remain a world-leading institution in three equally valued and inter-related missions of patient care, education and research. The success of these missions requires the integration of the School of Medicine and UNM Hospitals, and a shared destiny with the University of New Mexico. By recruiting and retaining a world-class faculty and staff who strive for excellence, innovation, quality and professionalism, we will accomplish our missions. Our goal is to provide top-notch clinical services to the residents of New Mexico while being recognized as a respected School of Medicine training doctors for New Mexico.

## ABOUT UNM SCHOOL OF MEDICINE

The University of New Mexico School of Medicine was established in 1961 and admitted its first class in 1964. The School's inaugural motto was "Students first, buildings later," and the premiere entering class of 24 students attended lectures in a converted mortuary! Since these humble beginnings, the UNM School of Medicine has continuously grown and improved through the expansion of our innovative curriculum, state-of-the-art research and compassionate, high quality patient care. The founding goal of the School of Medicine was to serve the people of New Mexico, and today – nearly 50 years later – the SOM continues to improve the healthcare of New Mexico one physician at a time.



Located on the pristine Health Sciences Center campus just north of the University of New Mexico, the School of Medicine is home to the largest academic health complex in the state. With its close proximity to the main UNM campus, SOM students and faculty have easy access to the educational, recreational and cultural offerings of the entire university community.

At UNM SOM, the advancement of education, research and clinical care guide the development of the campus and faculty. It is because of the boundless pursuit to evolve that the SOM has become a high ranking institution. For the 15th consecutive year, the UNM School of Medicine has ranked second in the nation for its Rural Medicine program in the *U.S. News & World Report's* "2012 America's Best Medical Schools." UNM SOM was also ranked highly in Family Medicine (#8) and Primary Care (#28). Additionally, four of the School of Medicine departments are ranked in the top 40 National Institutes of Health (NIH) grant-funded departments including Pathology (#7), Family Medicine (#10), Neurosciences (#31) and Neurology (#37).



## NM | NURSING EDUCATION CONSORTIUM

*Connecting all New Mexicans to High Quality Healthcare*

### Who We Are

The New Mexico Nursing Education Consortium (NMNEC) is a collaborative of nearly every nursing program across the state creating a common core curriculum in nursing education, transforming the current structure into a resource-efficient and easily-accessible baccalaureate program for students.

NMNEC is an incubator for excellence in nursing, sustainability in education, and innovation in connecting communities with high quality healthcare.

*New Mexico nursing programs can expand curriculum and degree offerings, while making their communities healthier and dynamic.*



### Goals

1. Increase number of nurses with BSN and graduate degrees in New Mexico.
2. Improve efficiency, quality, and educational outcomes of nursing education through cooperation among community colleges and universities.
3. Increase workforce diversity by improving nursing education for minorities, particularly in rural areas.

### Nursing Education

Through improvements in nursing education, shared faculty, resources, and a common curriculum, students will have increased access to advanced nursing degrees in rural communities, and have the opportunity to transfer between schools easily.

### Quality Healthcare

NMNEC benefits New Mexico with quality and accessible healthcare. An increase in advanced nurse practitioners makes rural access to healthcare a reality for many New Mexicans.

### Diversity

With advanced nursing education reaching rural communities, schools and the nursing workforce experience an increase of underrepresented minorities. A diverse nursing workforce creates high quality healthcare for all populations in New Mexico.

[www.nmnec.org](http://www.nmnec.org)



## Mission

The mission of the New Mexico Nursing Education Consortium is to prepare nurses for entry and educational advancement through developing and sustaining a resource-efficient and unified system of accessible, innovative, and state-of-the-art nursing education.

## Vision

The New Mexico Nursing Education Consortium is a collaborative partnership with a vision for nursing education that addresses the healthcare needs of New Mexicans by preparing a qualified, diverse, and professional nursing workforce.

## Member Schools

Albuquerque Public Schools	New Mexico State University (Alamogordo)
Central New Mexico Community College	New Mexico State University (Carlsbad)
Clovis Community College	Northern New Mexico College
Dona Ana Community College (NMSU)	Pima Medical Institute
Eastern New Mexico University	San Juan College
Eastern New Mexico University (Roswell)	Santa Fe Community College
ITT Technical Institute	University of New Mexico
Grand Canyon University (Albuquerque)	University of New Mexico (Gallup)
Luna Community College	University of New Mexico (Taos)
New Mexico Highlands University	University of New Mexico (Valencia)
New Mexico Junior College	University of Phoenix
New Mexico State University	Western New Mexico University

## Member Organizations

New Mexico Board of Nursing  
New Mexico Center for Nursing Excellence



New Mexico Nursing Education Consortium  
c/o University of New Mexico, College of Nursing  
MSC 09 5390  
1 University of New Mexico  
Albuquerque, NM 87131

Phone: (505) 272-4125  
Fax: (505) 272-4343  
Email: SFNorth@salud.unm.edu

[www.nmnec.org](http://www.nmnec.org)



*Welcome to  
The University of New Mexico  
College of Pharmacy*

The University of New Mexico College of Pharmacy was founded in 1945. Since the first graduation in 1949 through Spring 2011, the College has granted 2786 professional pharmacy degrees, including 891 Doctor of Pharmacy degrees. The first class of entry-level PharmD students graduated in 2000. The college currently boasts 51 full and part time faculty. Faculty members are organized into Department of Pharmaceutical Sciences and the Department of Pharmacy Practice and Administrative Sciences.

The college offers the Doctor of Pharmacy (PharmD) degree that enrolls 85-90 students each year.

The admissions statistics for the last 5 years are as follows:

Year	Total Applicants	Qualified Applicants	Applicants Interviewed	Offered Admission	Students Admitted	Percent of Qualified Applicants Admitted
2006	1592	1084	203	99	84	8%
2007	1103	731	185	100	86	12%
2008	1139	881	189	101	88	10%
2009	902	665	169	98	88	13%
2010	794	555	168	98	90	16%

The characteristics of the entering classes over the last 5 years are as follows:

Characteristic	2006	2007	2008	2009	2010
Men	31%	52%	41%	43%	35%
Women	69%	48%	59%	57%	65%
Average Age (yrs)	25.4	24.7	24.8	24.5	25.7
Hispanic	34%	31%	32%	33%	32%
American Indian	2%	8%	7%	5%	1%
African American	4%	1%	2%	5%	4%
Asian	13%	19%	12%	14%	21%
White, non-Hispanic	46%	41%	47%	43%	42%
NM Resident	89%	87%	90%	92%	93%
Nonresident	11%	13%	10%	8%	7%
Prerequisite GPA	3.42	3.38	3.47	3.45	3.40
Previous degree	30%	43%	37%	40%	52%



The career plans reported by our graduating students were as follows:

	2006	2007	2008	2009	2010
Community Pharmacy	57%	55%	58%	57%	57%
Hospital Inpatient	22%	6%	23%	16%	10%
Government/Military	0%	3%	16%	4%	4%
Nuclear Pharmacy	1%	1%	3%	3%	1%
Residency/Fellowshi9	20%	19%	15%	20%	18%
Undecided	0%	16%	0%	0%	10%



There is a wide range of pharmacy career opportunities available to our graduates. The various career options pursued by our graduates only tell part of the story of the College. During your visit and interview we hope that you will interact with us and get answers to all your questions. We intend to make faculty, staff and students available to answer your questions. Please make sure you ask as many questions as you need and we think you will find out that it's the people that make UNM special.

College of Pharmacy Web Address: <http://hsc.unm.edu/pharmacy>

Contact information: Krystal McCutchen  
 Director of Student Services  
 (505)-272-0583  
[kmccutchen@salud.unm.edu](mailto:kmccutchen@salud.unm.edu)



Financial Aid: Dianne Perea  
 MSC09 5360  
 College of Pharmacy  
 University of New Mexico  
 (505) 272-2960  
[dperea@salud.unm.edu](mailto:dperea@salud.unm.edu)

New Mexico Higher Education Department  
 Financial Aid and Student Services Division  
 P.O. Box 15910  
 Santa Fe, NM 87506-5910

The NMHED Maintains Two Programs:  
 Health Professional Repayment Program  
 (505) 827-7392

Loan-for-Service Program  
 (505) 827-8383



### Overview

The HSC's commitment to addressing health and educational disparities is evidenced by the creation of HSC-wide Office of Diversity (OoD). The OoD is responsible for a full panoply of programs addressing faculty diversity, linguistic and cultural competence, K-20 educational pipeline, research data and analyses, family involvement/community engagement, and leadership on issues of inclusion and equity, and is overseen by the Vice Chancellor for HSC Diversity.

Efforts are being put forth to produce a strategic plan that will focus on climate and culture change at the institutional level. The changes at the institutional levels will weave the importance of cultural and linguistic competence and respect into the teaching, policies, and practice of the emerging workforce and will create an environment that will attract and nurture a more diverse and thriving workforce. In turn, this will help to transform community and institutional relationships in order to create an agenda, and act, on priority health disparities.

- 1. Creation of the Faculty Workforce Diversity (FWD) Committee:**
  - Fashion actions to advance the diversity mission of the HSC and,
  - Create a framework/set of guidelines to help colleges develop faculty diversity (race and ethnicity) plans.
  
- 2. K-20 educational pipeline (Hope Enrichment and Learning Transform Health in NM : H.E.A.L.T.H. NM)**

The OoD coordinates H.E.A.L.T.H. NM, the OoD coordinates the network of educational pipeline programs and partnership which begin at the middle school level and continues through medical school:

  - Dream Makers is a program that introduces middle and high school student from urban and rural communities to career paths associated with the health sciences
  - Health Careers Academy is a six-week non-residential program for high school sophomores and juniors designed to raise ACT performance and provide exposure and information about various healthcare professions) freshman, sophomores, and juniors designed to raise ACT performance and provide exposure and information about various healthcare professions.
  - Undergraduate Health Sciences Enrichment Program (UHSEP) is a six-week residential program for incoming college freshman, which offers academic enrichment and an extended introduction to the programs and services offered by the University. Shadowing of health care professionals provides the students with clinical exposure.
  - MCAT +IPCAT + DAT + are six-week summer programs designed to strengthen the students' application to medical, pharmacy, and dental schools by providing Kaplan preparatory courses and pre-admissions workshops.
  - Rural NM Clinical Education Program is a six-week summer immersion program for pre-professional students. The program provides clinical and community experiences by placing students in a primary care setting throughout rural and tribal New Mexico.
  
- 3. Recent Cultural & Linguistic Competence training (Through the PIM Course at the School of Medicine):**
  - Identifying & Transcending Bias in Provider-Patient Encounters
  - Refugee and Immigrant Health
  - Historical Trauma and Native American Health

# Walking the Talk: Commitment to Faculty Workforce Diversity at the University of New Mexico Health Sciences Center

Valerie Romero-Leggott, MD

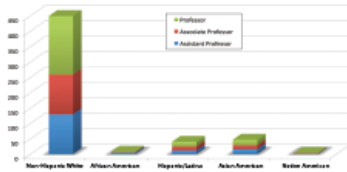
Achieving health equity will depend, in important ways, on having a culturally competent and diverse academic workforce.

- New Mexico is 1 of 4 minority-majority states in the US.
- We are immersed in a diverse setting, however, our faculty do not reflect the diversity of the populations we serve:

	US Population	N.M. Population	SOM Faculty 2010
Non-Hispanic White	65%	40%	80%
Hispanic/Latino	16%	46%	7%
Native American	1%	0%	1%
African American	13%	2%	1%
Asian American	5%	1%	8%

Source: U.S. Census, 2010/UNM SOM

UNM SOM Faculty Race and Ethnicity by Rank



Presented at the 2011 ELAM<sup>®</sup> Forum on Emerging Issues  
 Thanks to:  
 Mentors: F. Roth, M. Montoya, D. Halpern, J. Griffin, M. McGowan, C. Sider, C. Capron, L. Markson, T. McCarty  
 Collaborators and PASC-FWD Committee members: J. Kwan, A. Adams, P. Brodsky, J. De Leon, S. Hinton, R. Herring, T. LaCombe, M. McClellan, E. Niles, T. Parker, S. Vindler, A. Rodriguez, J. Scott, J. Stone-Davis, D. Staley, M. Thompson, B. Wilson, & Natalie M. Williamson, C. Chai, Chancy A. Simpson, A. Bacc, R. Colburn  
 Focus Group participants, UNM HSC Faculty of Color, HSC Office of Diversity staff members  
 \*equal or shared credit to: http://www.unm.edu/programs/diversity  
 Special Thank You to co-chair HSC FWD, Prof. M. Montoya



*"The importance of human capital cannot be overstated within a university setting. Consequently, diversity as an aspect of the HSC's mission is at its most urgent in identifying, hiring, promoting, developing, and retaining a diverse faculty workforce."*

UNM HSC Chancellor Paul Roth, MD, MS, FACEP

### Charge to HSC Faculty Workforce Diversity (FWD) Committee:

- Fashion actions to advance the diversity mission of the HSC and,
- Create a framework/ set of guidelines to help colleges develop faculty diversity (race and ethnicity) plans

### Processes to Implement Charge:

- Review the literature for best practices
- Analyze faculty data
- Review current UNM practices and policies
- Convene minority faculty focus groups
- Analyze/thematize focus group information
- Survey all faculty of color
- Convene meeting of faculty of color and FWD committee to develop recommendations and design programs
- Present recommendations to SOM Leadership and HSC Executive Leadership

### Outcomes:

- Incorporation of recommendations into SOM Action Plan
- Recommendations accepted by Chancellor Roth
- Appreciation for the process and the power of the stories, "we want the minority faculty to know they were heard." P. Roth
- Approval to create minority faculty mentor/leadership program

### Next Steps:

- Develop minority faculty biographical videos for website and brochures
- Plan Faculty of Color Retreat
- Implement like processes at CON, COP & Allied Health
- Create minority faculty mentor/leadership program
- Develop an evaluation strategy

rose.dodge.nad@unm.edu

## H.E.A.L.T.H. NM

Hope, Enrichment, And Learning Transform Health in NM

<p><b>Dream Makers Health Careers Club</b> Middle School Program</p> <p>An after school program for middle school students to stimulate interest in Programs for health professions. Twice a month, hands on activities are led by UNM Health Sciences Center and community professionals.</p>	<p><b>Dream Makers Plus Health Careers Club</b> High School Program</p> <p>An academic year program for high school students (grades 9-12) which includes in-depth workshops from many health disciplines, journaling on health issues, CPR certification, parent meetings on financial aid and the college application process, and a pre-college entrance exam workshop.</p>	<p><b>Health Careers Academy (HCA)</b> High School Summer Program</p> <p>A non-residential summer program for rising high school sophomores, juniors, and seniors designed to improve academic and ACT performance and provide exposure and information about various healthcare professions.</p>	<p><b>Undergraduate Health Sciences Enrichment Program (UHSEP)</b> Incoming College Freshmen Summer Program</p> <p>A six-week residential program for incoming college freshman, which offers academic enrichment and an extended introduction to the programs and services offered by the University. Shadowing of healthcare professionals provides the students with clinical exposure.</p>	<p><b>New Mexico Clinical Education Program (Clin. Ed.)</b> Pre-Health Seniors and Grads</p> <p>A six-week summer immersion program for pre-professional students. The program provides clinical and community experiences by placing students in a primary care setting throughout rural and tribal New Mexico.</p>	<p><b>MCAT+/- PCAT+/-DAT+ College Undergrads &amp; Grads</b></p> <p>A six-week summer program designed to strengthen the students' application to medical, pharmacy, and dental school by providing preparatory courses and pre-admissions workshops and seminars.</p>	<p><b>Pathways to Pharmacy</b> College Grads</p> <p>Students selected by the UNM College of Pharmacy Admissions Committee will improve their academic qualifications and facilitate their entry to the College of Pharmacy.</p>	<p><b>Premedical Enrichment Program (PrEP)</b> College Grads</p> <p>Assist educationally disadvantaged students in their long-term professional success toward the achievement of the doctoral degree from the University of New Mexico School of Medicine.</p>
--	--	---	--	--	--	---	---

MIDDLE SCHOOL → HIGH SCHOOL → COLLEGE → HEALTH PROFESSIONS EDUCATION

### RECIPROCAL INFORMATION CORRIDORS

Information about Health and Education Knowledge Flows from Program Instructors, Sponsors, Community Partners to → Educational Pipeline Students to → Their Families, Especially their Moms → Feedback to Program

The University of New Mexico • MSC 08 4680 • 1 University of New Mexico • Albuquerque, NM 87131-0001 • Phone 505.292.2728 • Fax 505.292.6857 • <http://hsc.unm.edu/programs/diversity>  
 Basic Medical Sciences Building Rm 106

**What is Clinical and Translational Science?**

To improve human health, scientific discoveries must be translated into practical use. Such discoveries begin in the research lab or “the bench” where scientists study disease at a molecular or cellular level then that research bridges to the clinical level, or the patient’s “bedside,” and then to the community. At the CTSC, results matter.



505-272-9475

[hsc.unm.edu/research/ctsc](http://hsc.unm.edu/research/ctsc)



## Who Are We?

The Center for Advancement of Health Discoveries (CAHD) at the UNM Health Sciences Center is building bridges from research to better health. We improve outcomes, increase quality, encourage discovery, focus on results and engage the community.

The CAHD is a member of the Clinical & Translational Science Award (CTSA) consortium. The National Institutes of Health (NIH), with the CTSA promotes clinical and translational research nationally, and helps the expansion of clinical research, the training of clinical researchers, and the emergence of community voice in the direction and implementation of clinical research.



Our Center offers the tools needed to allow investigators to perform cutting-edge clinical research. The staff, facilities, and resources of the CAHD are available to everyone involved in research at the University of New Mexico Health Sciences Center. We support the career development and research projects of the next generation of investigators so they can continue to build the bridge.

## Sharing a Common Vision

The Mountain West Consortium fosters cross-institutional relationships, and provides additional opportunities for research, education, and training throughout the region with the goal of better integration of the UNM CTSC with COBRE and INBRE programs. This consortium will build clinical & translational research throughout the Mountain West region and increase regional efficiencies by sharing core facilities and resources.

### UNM CTSC and IDeA State Consortium Partners



# Area Health Education Center (AHEC)



## NEW MEXICO Area Health Education Centers

**UNM**  
HEALTH SCIENCES  
CENTER  
**NM AHEC**  
MSC 09 5240, HSSB 140  
1 University of New Mexico  
Albuquerque, NM 87131-0001  
(505) 272-9435

**Luna**  
Community  
College  
**Montañas del Norte AHEC (MDN)**  
Luna Community College  
366 Luna Drive  
Las Vegas, NM 87701  
(505) 454-2583  
Director: Elaine Luna  
eluna@luna.edu

**NM**  
STATE  
UNIVERSITY  
**Southern AHEC (SoAHEC)**  
New Mexico State University  
MSC AHC, P.O. Box 30001  
Las Cruces, NM 88003-0001  
(505) 646-3441  
Director: Benjamin Jacquez  
Jacquez@nmsu.edu



NM AHEC  
MSC 09 5040 – Family Medicine Center 301  
1 University of New Mexico  
Albuquerque, NM 87131-0001

## NEW MEXICO AHEC

### Area Health Education Centers



*Our mission is to improve access to quality  
healthcare for the people of New Mexico  
through community/academic educational  
partnerships that are designed to  
strengthen the health workforce*

Funded by the Health Resources and Services Administration,  
US Department of Health and Human Services  
Grant # U77HP03032 and the State of New Mexico

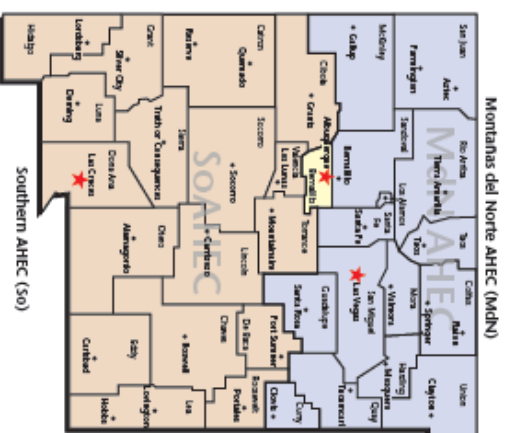


## Our Purpose

The national network of Area Health Education Centers (AHECs) provide priority workforce development and community health support services to underserved populations, primary care, and primary care support health disciplines. AHEC connects students to health careers, connects health professionals to communities, and connects communities to better health.

## Our Offices

The New Mexico Area Health Education Centers (AHECs) include the Program Office at the University of New Mexico in Albuquerque, the Montañas del Norte AHEC (affiliated with Luna Community College) in Las Vegas, and Southern AHEC (affiliated with New Mexico State University) in Las Cruces. All 33 New Mexico counties are covered by the AHEC Centers. In addition, many established community partnerships with public educational institutions, healthcare facilities, and professional organizations are critical to our success.



## Our Goals & Activities

- Capture interest about health professions careers among middle school and high school students (especially those from minority and disadvantaged backgrounds), and maintain ongoing excitement and enthusiasm to pursue health professions training.
  - To meet this goal we engage youth in a variety of health career awareness and mentoring activities offered in the public schools and through special events.



- Prepare a diverse cadre of health profession students and medical residents to provide health care in underserved communities.
  - To meet this goal, we provide financial support for students from multiple health professional training programs (Medicine, Nursing, Pharmacy, Physical Therapy, Occupational Therapy, Physician Assistant, and Dental Hygiene) so that they can complete clinical rotations in rural and underserved communities throughout the state. This requires close collaboration with colleges, universities, and a wide variety of clinical training sites.



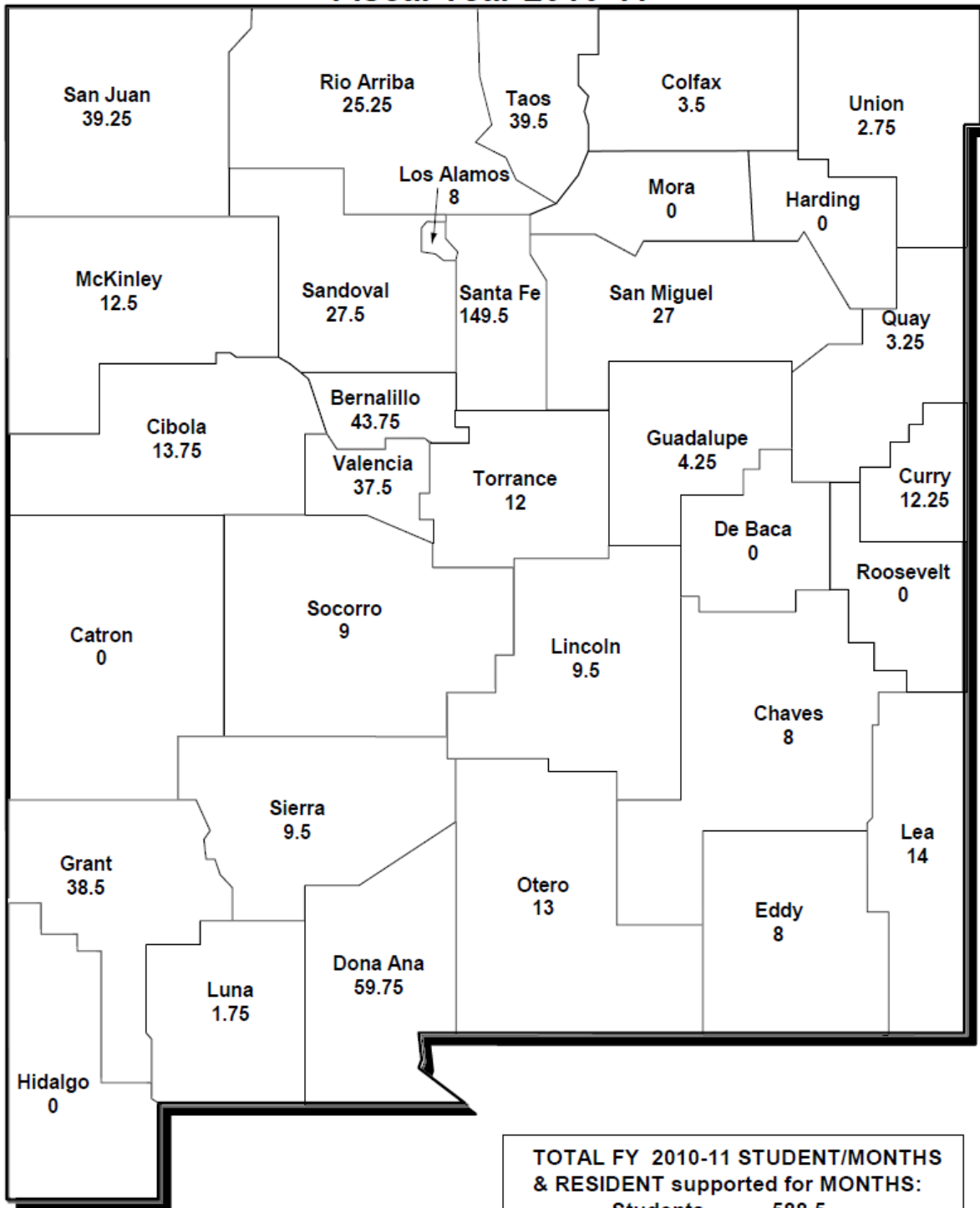
- Prepare health professionals and other health providers (such as promotoras) to provide culturally sensitive and regionally appropriate, quality health care in New Mexican communities.
  - To meet this goal we offer continuing education to health providers on a variety of culturally sensitive, and regionally relevant topics. Collaboration with the NM Department of Health as well as other private organizations and foundations facilitates implementation of this training.

## Contact Information

NM AHEC  
 MSC09 5240  
 Health Sciences and Services Building, Room 140  
 1 University of New Mexico  
 Albuquerque, NM 87103-0001  
 (505) 272-9435  
**Director: Betsy Vanleit**  
 bvanleit@salud.unm.edu  
**Program Manager: Aleksandra (Ola) Counsellor**  
 acounsel@unm.edu

To learn more about NM AHECs visit our web site:  
<http://hsc.unm.edu/community/AHEC/>

**Area Health Education Center (AHEC)  
 Student/Months & Resident/Months  
 Receiving Support for Housing/Travel  
 Fiscal Year 2010-11**



# THE CENTER FOR RURAL AND COMMUNITY BEHAVIORAL HEALTH

University of New Mexico Health Sciences Center Department of Psychiatry

In partnership with communities and state agencies, the Center for Rural and Community Behavioral Health (CRCBH) provides community-oriented psychiatric and behavioral health services, systems consultation, services research, and workforce development and training throughout New Mexico.

Faculty and staff have a variety of expertise including rural mental health, school-based health, Native American behavioral health, tele-psychiatry, behavioral health services research, cultural competency, child and adolescent behavioral health, refugee behavioral health, evidence based practice implementation, traumatic brain injury, developmental disabilities, co-occurring disorders, and severe and persistent mental illness.

**For Information Contact Us At:**

**Center for Rural and Community  
Behavioral Health**

**Phone: 505-272-6238**

**Fax: 505-272-1876**

**MSC09 5030, 1 UNM,**

**Albuquerque, NM, 87131-0001**

**<http://hsc.unm.edu/som/psychiatry/crcbh>**

## Program Overview

CRCBH houses a number of programs focused on improving behavioral health services and systems in New Mexico, particularly in rural and underserved communities. These programs include:

### Native American Behavioral Health

Native American Behavioral Health training activities focus on creating a culturally informed behavioral health system and culturally competent providers who are sufficiently prepared to work in tribal communities. Technical assistance activities focus on working with tribes to identify specific behavioral health strengths and needs, and providing technical assistance, training and advocacy based on these needs. Other activities include the provision of direct clinical services, and assisting communities in service development and expansion through grant writing, evaluation, and technical assistance.

### Training and Workforce Development

CRCBH provides multiple training opportunities for providers, students, and community members representing a variety of professions, including psychiatry, psychology, and social work. The training program focuses on a wide-range of topics including: clinical practice in rural communities, public behavioral health system and policy development, services research, and culturally competent service provision. CRCBH is also part of the Consortium for Behavioral Health Training and Research, a partnership between the Behavioral Health Purchasing Collaborative, the Department of Higher Education, and various colleges and universities statewide, that strives to improve behavioral health services through training, evaluation and research.

### Tele-Behavioral Health

CRCBH supports and partners with multiple Telehealth programs to provide Tele-Behavioral Health services throughout New Mexico. Most Telehealth-based programs provide direct clinical services in child, adolescent, adult, and addictions psychiatry. Other programs provide training and consultation to primary care and behavioral health providers working in rural and isolated communities, including school based health centers and federally qualified health centers. The goal is to facilitate collaborative efforts between providers, educators, consumers, and family members.

### Behavioral Health Services Research & Evaluation

CRCBH's research and evaluation efforts focus on a number of issues facing the state of New Mexico's behavioral health system, including access, disparities, and service expansion. Through a collaborative process, this program brings together consumers, family members, providers, and local stakeholders to develop culturally competent research and evaluation projects that benefit communities. Some efforts focus on evaluating existing programs, while others focus on implementing new practices and evaluating outcomes.



## Center for Telehealth and Cybermedicine Research

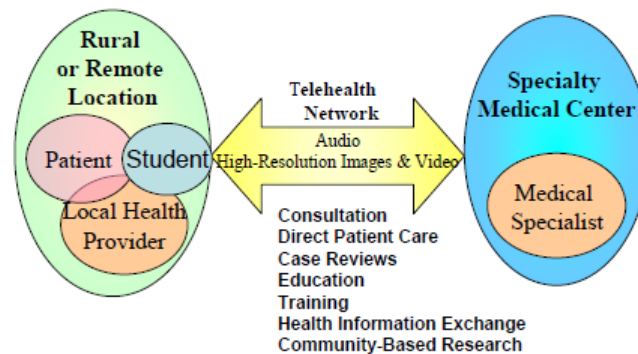
### Supporting UNM and Community Health Partnerships through the Use of Information, Communication Technologies

#### Mission of the Center for Telehealth

- The Center for Telehealth (CfTH) is the coordinator and facilitator for the integration of Telehealth programs at the University of New Mexico (UNM) Health Sciences Center (HSC) and other state partners. CfTH is available to help programs interested in integrating Telehealth into their initiatives. CfTH provides technical, network, business, operational business planning and design, connecting providers, patients, administrators, across the state, across the nation and across the world. These efforts include the integration of other forms of health information technology (HIT) and health information exchange (HIE).

#### Telehealth Network

Rural/Remote Health Providers Can Access Expert Medical Opinions, Knowledge, and Education via Telehealth

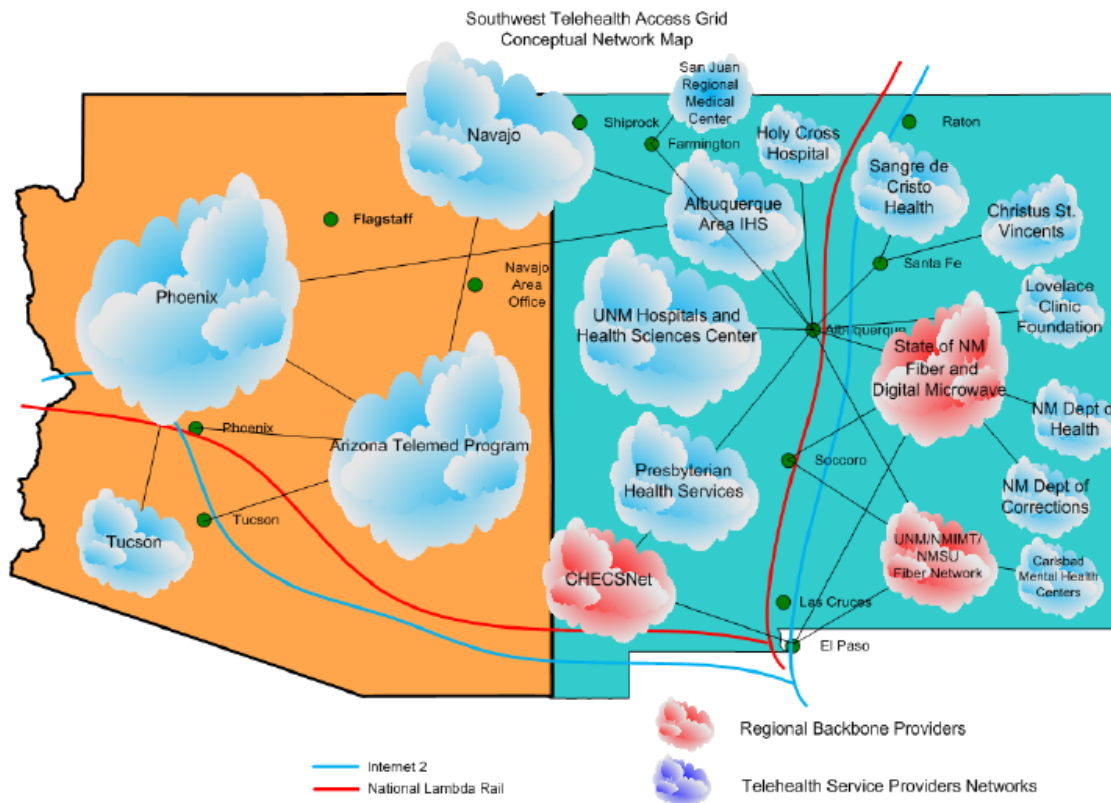


#### History of CfTH

- Since 1995, the CfTH has been involved in the planning, implementation, research and evaluation of Telehealth systems for New Mexico, primarily serving its rural communities using information technologies, videoconferencing and the internet to provide access to clinical services and health education.
- Funding: From federal, state and local sources. Supported by the state as an ongoing special project

#### Significant CfTH Advancement: 2007 thru 2011

- In 2007, the UNM Center for Telehealth was given the **American Telemedicine Association (ATA)** President's Institutional Award for its efforts in advancing Telehealth locally, nationally, and internationally.
- In 2008, selected to be Project Coordinator of the Federal Communications Commission (FCC) Rural Health Care Pilot Program; Southwest Telehealth Access Grid, serving New Mexico, Arizona and the Southwest IHS Area Offices, funded at \$15.5 million to provide improved broad-band infrastructure to support rural telemedicine, health information exchange, and disaster response.
- On a national level, CfTH medical director, Dr. Alverson, is on the Boards of **ATA** and the **Center for Telehealth and e-Health Law (CTeL)** based in Washington DC and he was elected President in 2010 and now serves as the Immediate Past President



### Benefits of Telehealth to New Mexico

- Increase access to health services
- Share knowledge, experience and best practices
- Improve health and wellness of our citizens
- Decrease costs through travel avoidance, improved continuity of care, avoidance of costly complications
- Provides a platform to access federal and state resources and funding

### Next Steps

- Foster state-wide collaborative partnerships and relationships in Telehealth, HIT, and HIE
- Assist New Mexico healthcare organizations in deploying Telehealth technologies and health information exchange in a complimentary manner, such as integration of Electronic Health Record (EHR) while adhering to national Telehealth/HIT interoperability and content standards.
- Position the CfTH, New Mexico Health Information Collaborative (NMHIC), and state public/ private health care provider organizations to optimize federal funding opportunities for Telehealth and HIT.
- Determine the most appropriate and optimal means of accessing national funds for New Mexico being allocated for Telehealth, HIT, and health care.
- Enlist the support of our federal and state legislators, along with the national and state administration, in working with the key Telehealth and HIT stakeholders in New Mexico.
- Facilitate, and expedite the FCC Rural Health Care Pilot Program process

### Contact Information:

Dale C. Alverson, MD, Medical Director, Center for Telehealth and Cybermedicine Research  
University of New Mexico Health Sciences Center

1005 Columbia, NE, Albuquerque, NM 87106

Office: (505) 272-8633, Fax: (505) 272-0800, e-mail: [dalverson@salud.unm.edu](mailto:dalverson@salud.unm.edu), Web: <http://hsc.unm.edu/som/telehealth>



## Center for Telehealth and Cybermedicine Research

### Accessing UNM Clinical & Consulting Services via Telehealth

### Expanding Broadband Access to Rural NM Communities

#### Menu of Health Services from UNM HSC

1. [Cardiovascular Risk Assessment](#); case reviews and consultation; evaluation and management recommendations ([ECHO](#))
2. Center for Development and Disability, UNM Department of Pediatrics - Telehealth [CME Seminar Series 2008-2009 Calendar](#) Topics in Pediatrics & Pediatric Specialty Care Administered by: REACH (Rural Early Access to Children's Health) To register, E-mail: reachcdd@salud.unm.edu or dchall@salud.unm.edu
3. [Child Psychology](#) counseling for children and their families with brain injury and metabolic disorders (CTH) For more information contact Shirley Hagan, shagan@unm.edu. at Carrie Tingley Hospital - UNM 505 272-4244
4. [Continuum of Care](#) (CoC) offers professional consultation, weekly Psychiatry Resident supervision & training on developmental or intellectual disabilities to medical providers, case managers, medical students, health care learning centers and regional offices. For more information contact Robert Wilkins, rwilkins@unm.edu 505-925-2357
5. [Diabetes case reviews and consultation](#); evaluation and management recommendations ([ECHO](#))
6. Emergency and Disaster Response Education: Critical Response and Emergency Systems Training (CREST), Center for Disaster Medicine)
7. Evaluation and management of children with developmental disabilities, feeding disorders ([REACH](#)) For additional information contact Center for Development and Disability at 505-272-3000.
8. Hepatitis C case reviews and consultations; evaluation and management recommendations ([ECHO](#))
9. [High Risk Pregnancy direct patient evaluation](#), real-time fetal ultrasound analysis and counseling (CfTH/MFM) Maternal Fetal Medicine (MFM)
10. [High Risk Pregnancy Education](#) ([ECHO](#))
11. [HIV/AIDS](#); case reviews and consultation; evaluation and management recommendations ([ECHO](#))
12. [Video interpreting](#) at UNM Hospitals areas included Carrie Tingley outpatient clinics, NE Heights ENT clinic, and the SE Heights clinic. This is basically telemedicine technology for in-house use.
13. Medical Ethics case reviews and consultation; evaluation and recommendations ([Institute for Ethics](#))



14. Medical Ethics Education (Medical Ethics Group-CfTH)
15. [Psychiatric Case Reviews and consultation](#); evaluation and management recommendations ([ECHO](#))
16. [Obesity and nutrition case reviews and consultation](#); evaluation and management recommendations ([ENVISION](#))
17. [Opiate substance abuse case reviews and consultation](#); evaluation and management recommendations ([ECHO](#))
18. Neurosurgery Head Trauma Triage (UNM NS-IMEDCON)
19. Pediatric Grand Rounds and Noon Conferences (UNM Pediatric Department) If you would like to receive the month conference/Grand Rounds schedule contact: [Susan L. Quintana](#), C-TAGME, Senior Residency

UNM SOM, Dept. of Pediatrics, ACC-3  
 505-272-3909 office  
 505-272-06845 fax



All Pediatric Conferences are held at noon, unless noted otherwise. M, T, W, F Conferences are held in the Tully Conference Room, 6th floor Pavilion. Morning Report/AM Journal Club 0800-0900 in Tully Conference Room, 6th floor Pavilion. Grand Rounds September through June in either ACC2 Learning Center or Pavilion, 1st Floor Conference Room as noted on monthly schedule

20. Pediatric Intensive Care Triage and Support (UNM PICU)
21. Pediatric Nutrition Training formal didactic sessions, clinical consultation ([ENVISION](#))
22. Poison Control Education ([Poison Control Center](#))
23. [Post traumatic stress disorder and traumatic brain injury case reviews and consultation](#); evaluation and management recommendations for veterans and their families, direct patient and family counseling ([VFSS/PMS-VO](#), UNM)
24. [Psychiatric adult and adolescent counseling](#) (CRCBH) For additional information contact Melina Salvador at (505) 272-1785.
25. [Rheumatology case reviews and consultation](#); evaluation and management recommendations ([ECHO](#))

**Contact Information:**

Dale C. Alverson, MD, Medical Director, Center for Telehealth and Cybermedicine Research  
 University of New Mexico Health Sciences Center  
 1005 Columbia, NE  
 Albuquerque, NM 87106

Office: (505) 272-8633, Fax: (505) 272-0800, e-mail: [dalverson@salud.unm.edu](mailto:dalverson@salud.unm.edu), Web: <http://hsc.unm.edu/som/telehealth>

## Legislative Priorities

### BA/MD Program

UNIVERSITY OF NEW MEXICO

# Combined **BA/MD** Degree Program



 **UNM** COLLEGE of ARTS & SCIENCES  
and SCHOOL of MEDICINE

**Phone:** (505) 925-4500 Local • 1-877-977-BAMD toll free

**E-mail:** CombinedBAMD@salud.unm.edu

**Website:** <http://hsc.unm.edu/SOM/CombinedBAMD>

Application deadline: **November 15<sup>th</sup>**

(of the applicant's senior year. Online application is available on BA/MD website)



## ABOUT THE PROGRAM

The Combined BA/MD Degree Program is designed to help address the physician shortage in New Mexico by assembling a class of broadly diverse students committed to serving as physicians in New Mexico communities with the greatest need. This partnership program between the University of New Mexico School of Medicine and the College of Arts and Sciences accepts 28 New Mexico high school seniors each year.



### EARN A RESERVED SEAT AT THE UNM SCHOOL OF MEDICINE

BA/MD students are enrolled in an eight-year combined degree program, and will ultimately earn both a Bachelor of Arts and a medical degree at UNM. Students first earn a baccalaureate degree through the College of Arts & Sciences (A&S) in a challenging four-year curriculum specifically designed to prepare them for entering medical school. Upon successful completion of the undergraduate academic and eligibility requirements of the program, students will enter the School of Medicine (SOM) to complete their doctor of medicine (MD) degree.



## UNDERGRADUATE CURRICULUM

BA/MD students pursue one of three undergraduate degree options, all of which emphasize science and liberal arts coursework. The curriculum is designed to provide a strong foundation for practicing medicine with sensitivity to New Mexicans and their public health and medical needs.



### STUDENT SUPPORT

To help with a student's undergraduate success and to better prepare them for their medical studies at UNM School of Medicine, the following support services are provided:

- Personalized academic advisement
- Individualized tutoring and group supplemental instruction
- Supplemental scholarship and financial aid package
- MCAT preparatory course
- Peer, medical student and faculty mentors
- Dormitory housing with BA/MD students

## ADMISSION & APPLICATION REQUIREMENTS

To be eligible to **apply** for the Combined BA/MD Degree Program a student must:

- Be a New Mexico resident at time of application.
- Be a current New Mexico high school senior (high school seniors outside of NM who are enrolled members of the Navajo Tribe and live on the Navajo Reservation are also eligible).
- Have an ACT math sub-score of 22 or better; or a SAT math sub-score of 510 or better. Scores must be achieved prior to the November 15 application deadline. *(SAT II subject test scores are not accepted.)*
- Have a personal commitment to pursue a medical career in New Mexico's rural or underserved areas.

The Combined BA/MD Degree Program admissions committee considers all aspects of an applicant's background, experience and academic progress including:

- Academic excellence (ex: GPA, ACT/SAT scores, college-prep courses, honors/AP coursework)
- Community involvement & volunteer service
- Medically-related experience
- Commitment to practice medicine in New Mexico<sup>1</sup>
- Honors and awards
- Extracurricular activities
- Letters of recommendation
- Personal statement

Applicants with a Math ACT sub score of a 22 or a Math SAT sub score of a 510 will automatically be invited for two individual interviews with Admissions Committee members.

<sup>1</sup> Please refer to the following website link to view the *Statement of Commitment* all BA/MD students are required to sign upon their admission into the Program: <http://hsc.unm.edu/som/combinedbamd/>. Students who are accepted into the Combined BA/MD Program can only attend the UNM School of Medicine and cannot apply to other medical schools.

## COMMUNITY CONNECTION

Connecting BA/MD students with the communities and healthcare needs around New Mexico is an important goal of the program. The undergraduate curriculum includes seminars about specific healthcare needs in New Mexico, in addition to a community summer practicum experience. During this practicum, students will live and work in a New Mexico community where they will shadow a physician and work on a collaborative community health project with other BA/MD students.



### WHY BA/MD?

- Reserved seat at the UNM School of Medicine – consistently recognized by *US News & World Report* as one of the top-ranked programs in the nation.
- Supportive undergraduate experience that offers support, opportunities and seminars specifically designed for BA/MD students.
- Camaraderie with BA/MD and medical students.
- Unique degree program that helps address the healthcare needs of New Mexico.





### Fact Sheet

#### Administration

Dean

Nancy Ridenour, PhD, RN, APRN, BC, FAAN

Executive Dean

Jean Giddens, PhD, RN

#### Established

The University of New Mexico College of Nursing was founded in 1955 with a Bachelors of Science in Nursing (BSN). Key nurses in moving the legislation forward to establish the College were Dr. Marion Fleck & Mary Jane Carter.

#### Mission

The mission of the College of Nursing is to provide nursing education, research, service and leadership. The focus of the College's efforts in education, research, service and leadership is on the delivery and analysis of health care, as well as the design and management of health care delivery systems.

#### Vision

The College of Nursing's vision is to identify the most important nursing questions pertaining to human health in our communities through education, scholarship and service, with commitment to the HSC core values.

#### Education

For 55 years, the College of Nursing has been committed to providing undergraduate and graduate professional education, extending nursing knowledge and bringing service to the community. To qualify more future nurses, the faculty consistently reaches beyond the customary classroom to present stimulating, unique learning environments.

#### BSN Programs

Basic Four Year BSN Program

RN to BSN Program (Web Options)

#### MSN Degree Program

Nursing Administration (on the Web)

Nursing Education (on the Web)

Acute Care Nurse Practitioner

Pediatric Nurse Practitioner

Family Nurse Practitioner

Nurse Midwifery

#### Post-Master's Certificate

This program offers students who hold a master's degree in nursing an opportunity to specialize in an area of nursing not covered in their initial master's program.

#### BSN to PhD Nursing Program

The first students enrolled January 2011

#### PhD Program

The PhD program focuses on the health care needs of vulnerable children, youth and families. It also offers a concentration in Health Policy.

#### Research

The research focus of the College of Nursing is on women's and children's health, though faculty are engaged in a variety of research endeavors including such areas as: rural health, Chronic Obstructive Pulmonary Disease, forensics, lupus, social behaviors, and instrument development. Faculty are engaged in both multi-site and multidisciplinary endeavors. The goals and objectives of the College of Nursing's research trajectory are consistent with both the University and the Health Science Center's missions.

#### Achievements

The College of Nursing is ranked...

- 5<sup>th</sup> with the graduate nurse midwifery program nationwide.
- in the top 20 percent of graduate nursing programs nationwide.
- fifteenth in the family nurse practitioner program nationwide.

Not only do our graduates pass the state board licensing exam at a rate well above the New Mexico and national averages. Nearly 70% of our nursing graduates have remained in New Mexico.

#### Residency Program

The College of Nursing along with University Hospital began the Nursing Academic Residency program in 2000. The program was designed for BSN & MSN nurses to hone their skills. They spend 18 months in general and specialty areas and the final six months in a comprehensive specialized residency in the unit of their choosing. In addition to the in-depth clinical experience, the program allows time (and tuition reimbursement) for nursing residents to attend postgraduate classes in order to earn a master's degree.

#### College of Nursing Clinics

##### Geriatric Education and Health Maintenance Clinics (GEHM)

GEHM clinics are nurse managed clinics serving Albuquerque's senior population in five of the city's senior centers.

##### Mustang Valley Health Center

This school based health clinic provides accessible health care to high school student and their families in the rural community of Mountainair.

##### Early Head Start Clinic

College of Nursing faculty and students provide primary care services focused on the health and development of children and early intervention for childhood health concerns.

#### Clinic Sites Under Development

Sandoval County

Jemez Valley Public Schools

ACE Leadership High School

Atrisco Heritage Academy High School

Jemez Pueblo



THE UNIVERSITY OF NEW MEXICO ♦ HEALTH SCIENCES CENTER  
OFFICE OF THE MEDICAL INVESTIGATOR

New Mexico Office of the Medical Investigator  
at  
New Mexico Scientific Laboratories

**2010 – An Overview**

- Statutory mandate of OMI
  - Complete medico legal death investigation
    - Receive notice of and respond to scenes of reportable deaths
    - Take custody of body, maintain chain of custody
    - Conduct investigation into cause and manner of death
    - Obtain toxicology samples and arrange for necessary testing
    - Certify cause and manner of death
    - Cooperate with authorized agencies having involvement with death investigation (District Attorneys, Law Enforcement, Department of Health) and outcomes
  
- 15,176 deaths in New Mexico
- 5323 deaths investigated as “reportable”
- 1998 autopsies performed
- 1972 toxicology testing requested
- 244 deaths investigated via consultation for tribal and federal entities
- 41 forensic anthropology examinations
- 169 forensic odontology examinations

- 2010 Highlight case –BioCare remains transport, identification and return to families
- >1000 Family consultations and therapy sessions by Grief Counselors
- Stock supply site for state mass fatality incident
- Staffing at OMI
  - Forensic Pathologists
  - Epidemiologist
  - Forensic Odontologist
  - Morphology Technicians
  - Registered and Board Certified Deputy Medical Investigators (Central Office)
  - Field Deputy Medical Investigators (approximately 130 working in every county)
  - Grief Counselor
  - Finance and Administrative Personnel
  - Students:
    - Forensic Pathology Fellows
    - Pathology Residents (UNM School of Medicine) required rotation
    - Pathology Residents (other training programs)
    - UNM School of Medicine Students required training site
    - EMS Academy training site
    - Deputy Medical Investigator training site for New Mexico, Colorado, Oklahoma

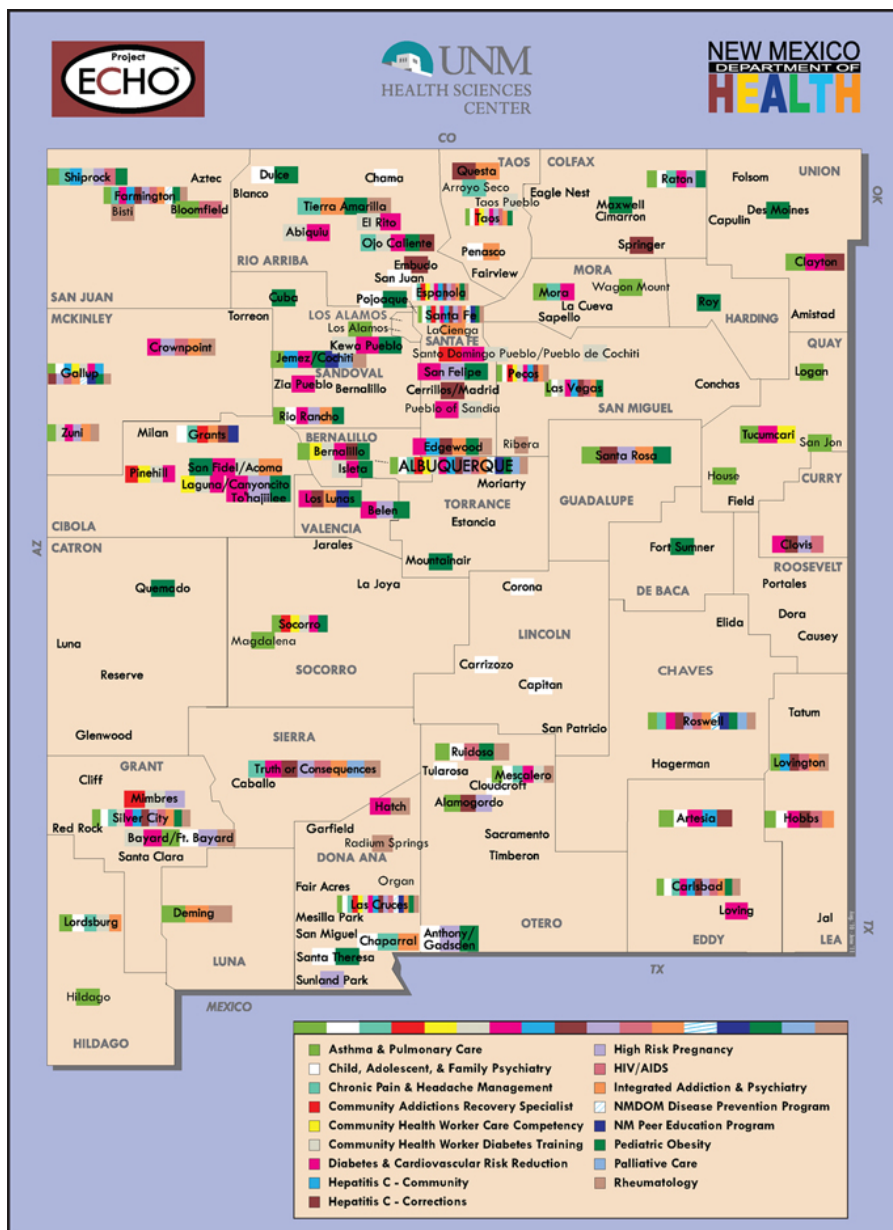
## Project ECHO

**Project ECHO™** (Extension for Community Healthcare Outcomes) is an innovative healthcare program developed to treat chronic and complex diseases in rural and underserved areas of New Mexico. Through the use of technology, ECHO bridges the gap between urban healthcare specialists and providers in rural settings.

Collaboration between specialists and rural providers enables patients to receive state-of-the-art healthcare from the professionals they know and trust in their own communities. For providers, co-management of the often lengthy and involved treatments brings added depth and technical competencies and reduces professional isolation. With continued involvement providers become highly skilled in the treatment of these chronic and complex diseases, thus creating a center of excellence in their community.

The end result is better quality of care and greater access to specialty care for all people.

Phone: 505.750.3246 (ECHO)



NEW MEXICO POISON & DRUG INFORMATION CENTER



**FACT SHEET**

The New Mexico Poison & Drug Information Center is...

a FREE service available to all New Mexicans:

- potential poison emergencies
- questions about poisons
- drug inquiries
- consultations to healthcare providers for poisoning treatment
- emergency personnel assistance during hazardous material and mass exposure incidents (biological and chemical)

staffed by pharmacists specially trained in poisoning assessment and management with 2 physician toxicologists on staff

a FREE, confidential, expert staffed telephone-based service provider:

1. poison information service: 24/7/365
2. drug information service: Monday-Friday, 9-5

an official Regional Poison Center certified by the American Association of Poison Control Centers

a major teaching site for the UNM College of Pharmacy and UNM Department of Emergency Medicine

\$1.7 million dollar operation

**Fiscal Year 2009 – 2010:**

NMPDIC received **41,535 calls for assistance**

- 22,876 confirmed human exposures.
- 13,622 drug information inquiries
- 4,997 other inquires

Approximately 70% of **poison exposures** were successfully managed in the home without advanced medical care.

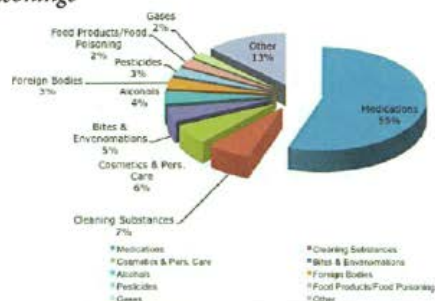
By treating less severe exposures at home, NMPDIC saved New Mexicans approximately \$6 million in avoided health care costs.

There were over 5000 consults with healthcare providers.

By moving patients through the hospital faster (reduction of 3 days on average) it is estimated that the NMPDIC reduced healthcare costs by \$23.4 million.

46% of the cases managed by NMPDIC were children under the age of six.

Medications accounted for 55% of the substances involved with poisonings



## University of New Mexico Health Sciences Center Contacts

Roth, Paul MD	Chancellor for Health Sciences and Dean, School of Medicine	Email – proth@salud.unm.edu Phone – 505-272-5849
Adelsheim, Steve MD	Director, Center for Rural and Community Behavioral Health	Email – sadelsheim@salud.unm.edu Phone - 505-272-1552
Alverson, Dale MD	Medical Director, Center for Telehealth and Cybermedicine Research	Email – dalverson@salud.unm.edu Phone – 505-272-8633
Arnold, John	HSC TV Production Manager/Director	Email – joarnold@salud.unm.edu Phone – 505-272-3192
Anastasoff, Juliana MS	Northern Regional Coordinator Health Extension Rural Office (HERO)	Email – janastasoff@salud.unm.edu Phone – 575-613-6233
Caswell, Leigh MPH	Vision 2020 Program Manager	Email – lamason@salud.unm.edu Phone – 505-272-5377
Dine-Chacon, Gayle MD	Director, Center for Native American Health	Email – GDChacon@salud.unm.edu Phone – 505-272-4100
Disco, Michel MBA	Assistant Dean, College of Pharmacy	Email – mdisco@salud.unm.edu Phone – 505-272-1508
Godwin, Donald Ph.D.	Interim Dean, College of Pharmacy	Email – dgodwin@salud.unm.edu Phone – 505-272-3241
Katzman, Joanna MD	UNM Health Systems Deputy CMO, Ambulatory Services and Clinical Integration	Email – jkatzman@salud.unm.edu Phone – 505-272-3342
Kaufman, Arthur MD	Vice Chancellor for Community Health	Email – akaufman@salud.unm.edu Phone – 505-272-1936
Larson, Richard MD, Ph.D.	Vice Chancellor for Research	Email – rlarson@salud.unm.edu Phone – 505-272-6950
Masciotra, Anthony CPA	President and CEO UNM Medical Group, Inc.	Email – amasciotra@unmmg.org Phone – 505-272-3203
McCabe, Melvina MD	Executive Director, Center of Excellence for Native American Health	Email – mmcabe@salud.unm.edu Phone – 505-272-0510
Nixon, Marnie MA	Southern Regional Coordinator Health Extension Rural Office (HERO)	Email – mnixon01@salud.unm.edu Phone – 575-520-2305
Ridenour, Nancy Ph.D.	Dean for the College of Nursing	Email – nridenour@salud.unm.edu Phone – 505-272-6284
Romero-Leggott, Valerie MD	Vice Chancellor for Diversity	Email – vromero@salud.unm.edu Phone – 505-272-2728
Silva-Steel, Jamie MSN	Administrator UNMH Ambulatory Services	Email – jsilva@salud.unm.edu Phone – 505-272-0942
Silverblatt, Helene MD	Associate Director for Center for Rural and Community Behavioral Health	Email – hsilverblatt@salud.unm.edu Phone -505-272-0544
Sparks, Billy	Executive Director, HSC Communications and Marketing	Email – wspark@salud.unm.edu Phone - 505-272-5849
VanLeit, Betsy Ph.D.	Director of the Area Health Extension Centers (AHEC)	Email – bvanleit@salud.unm.edu Phone – 505-272-9435

**UNM HSC New Community Health Access Line  
1-877-4UNMHSC (1-877-486-6472)**