

# ***Fulfilling the Vision: Breaking New Ground***



Frank B. Cerra, M.D.  
Senior Vice President for Health Sciences  
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Spring, 2008

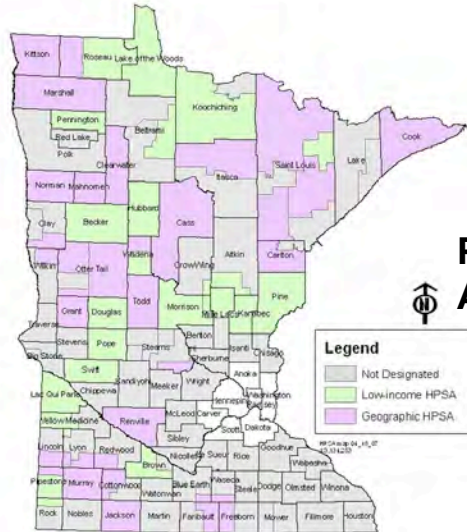
UNIVERSITY OF MINNESOTA

Academic Health Center

“We are **stewards of the state’s health**. Our stewardship includes the promotion of health, the prevention of illness and disease, and its diagnosis and treatment. It encompasses both personal and communal health and the health of both humans and animals.”

“Shaping and Sustaining Minnesota’s Health,” June, 2000

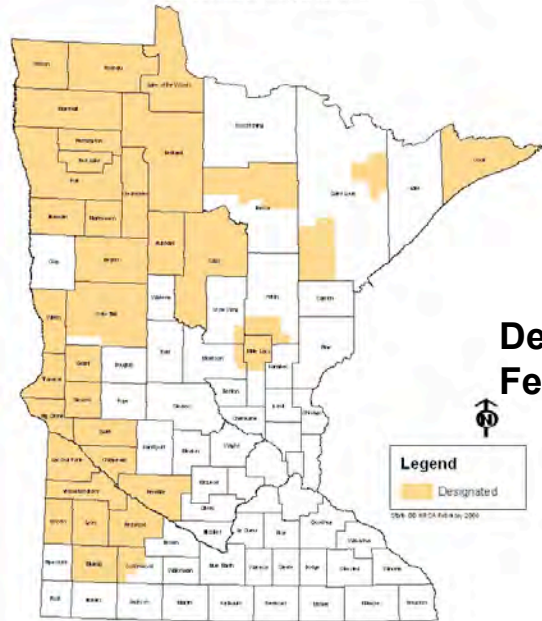
# Minnesota's Health Professional Shortage Areas



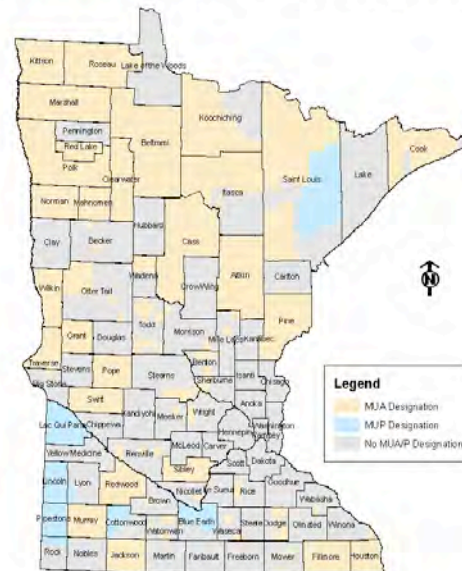
**Primary Care**  
April 2007



**Mental Health**  
May 2007



**Dental**  
Feb. 2006

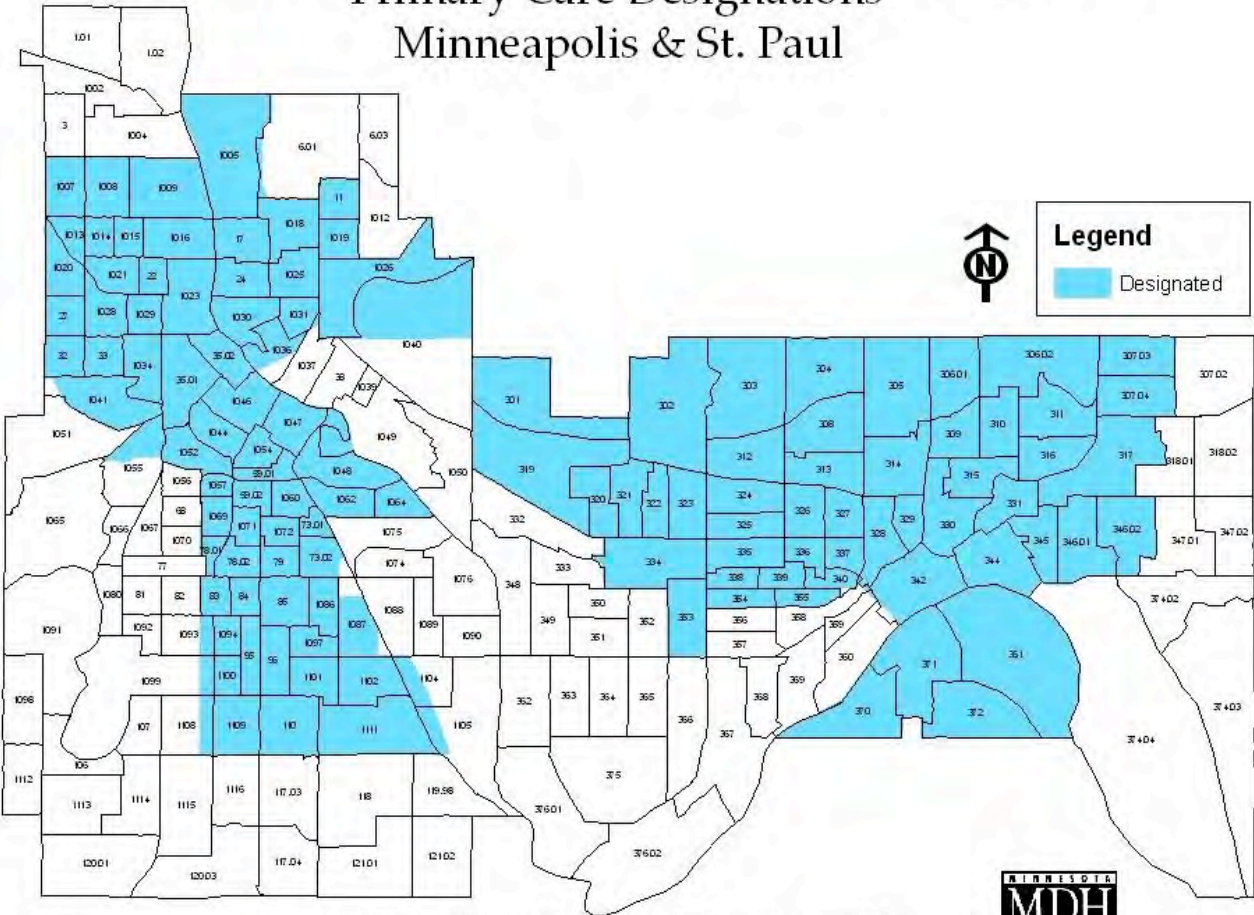


**Medically Underserved Areas**  
Jan. 2006

# Health Professional Shortage Areas

Primary Care Designations

Minneapolis & St. Paul



Source: Minnesota Department of Health; Office of Rural Health and Primary Care

# Academic Health Center Matriculants 2000 and 2007

	<b>2000 N</b>	<b>2007 N</b>	<b>% Change</b>
School of Dentistry	86	95	+10%
Medical School	219	241	+10%
College of Pharmacy	104	162	+56%
School of Nursing	95	130	+37%
Other Nursing	151	195	+29%
School of Public Health	185	357	+93%
College of Veterinary Medicine	76	90	+18%

# Our Learners Are Different



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# Core Expectation: Educate the next generation



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# Education Transformation



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# Meeting Expectations

- Transition to learning environment
- 24 / 7 / 365 access to courses
  - On-line learning platform
  - Real time access to information
- Experiential education with interprofessional focus
- Community clinical partnership sites

# Core Expectation: Discovery Leads to Better Health



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# AHC Funding Programs

## AHC Translational Research Grants

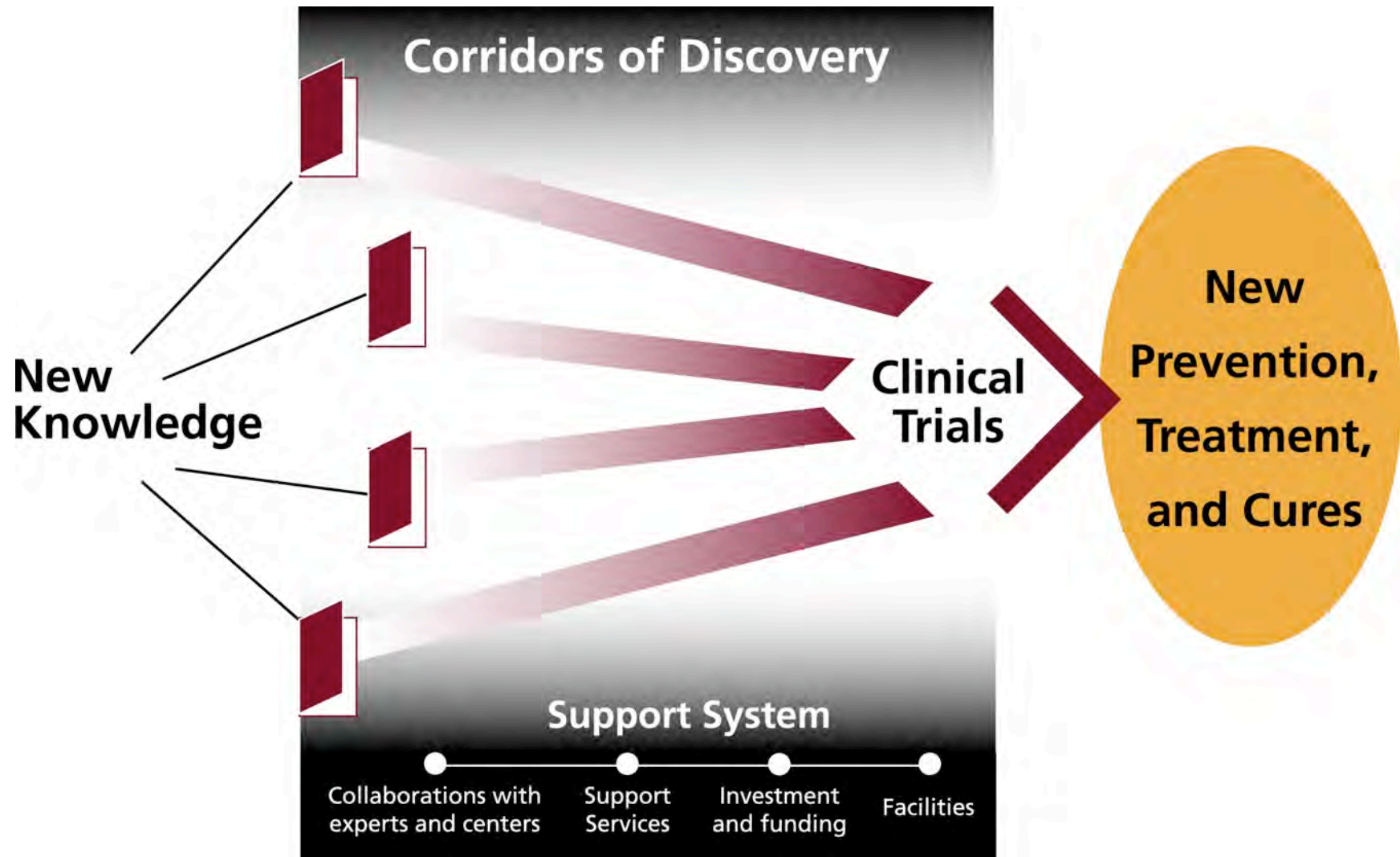
- Requires minimum of two researchers, from basic to translational to clinical

## AHC Faculty Seed Grant

- supports new initiatives in faculty research

## AHC Faculty Research Development

- supports new, expanding innovative interdisciplinary research



# Meeting Research Expectations

- Partnerships with state and philanthropy for new buildings
- Resources for net new faculty hires
- University informatics investment
- Interdisciplinary approaches
- Support for corridors of science and discovery
- Continued innovation in multi-institutional grants

# Core Expectation: Leading Edge Patient Care



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# Innovative Experiential Programs

## **College of Pharmacy**

- Medication Management Program

## **School of Nursing**

- Doctorate in Nursing Practice

## **Medical School**

- Med 2010 portfolio, simulation
- UMPhysicians patient centered care and new models of care delivery

## **College of Veterinary Medicine**

- Vet-FAST

## **School of Dentistry**

- Simulation Center

## **School of Public Health**

- Center for Public Health Education and Outreach

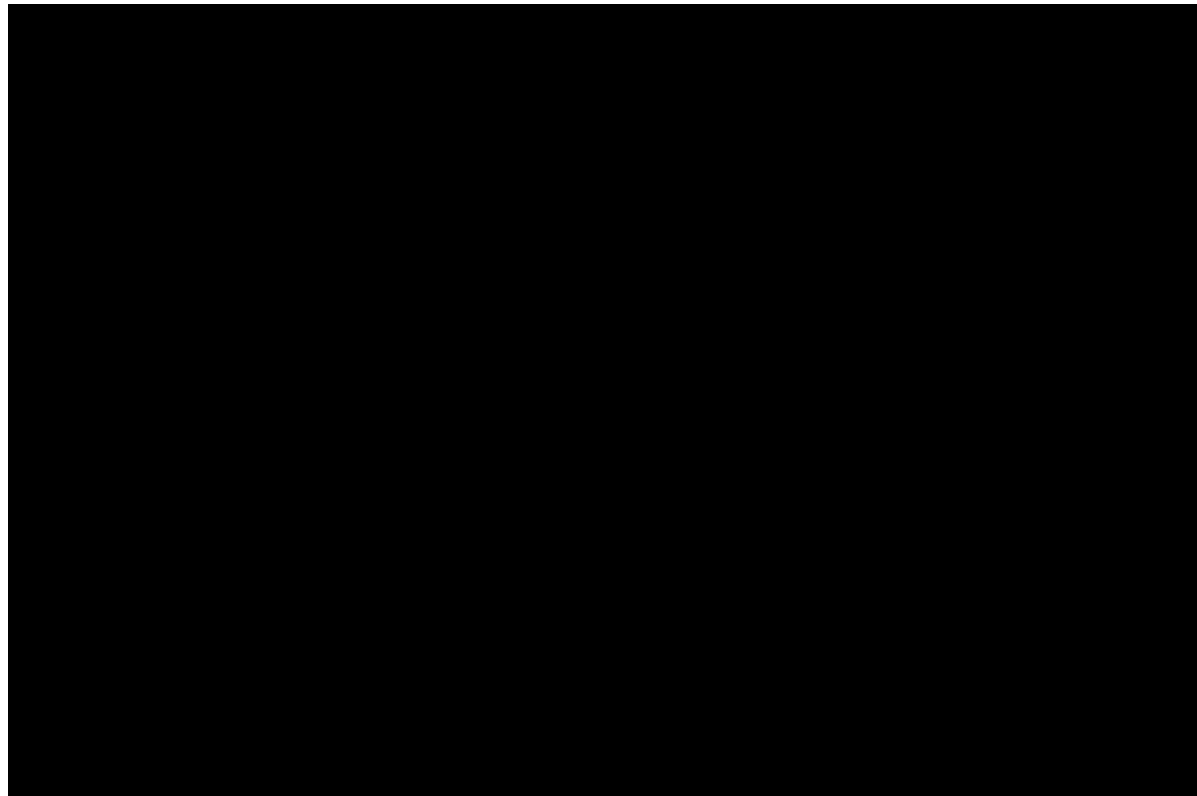
# Meeting Clinical Expectations

- Investment in clinical facilities and focus on achievement of excellence in delivery of clinical care
- Strategic alignment with pioneering partners at Fairview
- Clinical excellence through partnerships and relationships statewide
- Coordinated approach to clinical research
- Emphasis on the development of clinical scholars





# AHC Global Partners



# Administrative Work Plan Priorities

- Achieve commitment for net annual increase in faculty hires
- Achieve success in the transformation into a learning environment
- Achieve Top 20 status for Medical School
- Strategic alignment among Medical School, University of Minnesota Physicians, and Fairview
- Secure plan for the research building program; CMRR funding
- Secure the plan for the Ambulatory Care Center and the University of Minnesota Children's Hospital, Fairview
- Planning the future of VMC/VDL

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