



An Introduction to UAMS-Northwest

*A Satellite Campus of the University of
Arkansas for Medical Sciences*



UAMS

UNIVERSITY OF ARKANSAS
FOR MEDICAL SCIENCES

Imagine Creating a Better Way of Life: Generating Superior Health through Education

The University of Arkansas for Medical Sciences (UAMS) is faced with a great challenge: training a sufficient number of health care professionals to meet Arkansas' growing health care demands. In response to this challenge, UAMS is establishing UAMS-Northwest, a satellite campus in Northwest Arkansas, to expand the University's capability to train physicians, pharmacists, nurses and other health care professionals.

“This new campus will not only benefit Northwest Arkansas but is a key element in UAMS’ overall plan to educate more health care professionals to meet the growing needs throughout Arkansas.”

***I. Dodd Wilson, M.D.,
Chancellor***

As shortages in health care workers are projected to worsen in the coming years, academic health science campuses across the nation are developing strategies to increase the supply of health care workers. At UAMS, a satellite campus is the optimal method for increasing student enrollment. The UAMS central campus and regional UAMS programs that host clinical education for students and medical residents are at capacity or are unable to accommodate a sufficient number of new students.

According to UAMS Chancellor I. Dodd Wilson, M.D., “This new campus will not only benefit Northwest Arkansas but is a key element in UAMS’ overall plan to educate more health care professionals to meet the growing needs throughout Arkansas.”

With its rapidly increasing population and concentration of potential clinical partners, Northwest Arkansas was selected as the site of the UAMS satellite campus. Beginning in the 2009-2010 academic year, the UAMS-Northwest campus will provide classroom and laboratory facilities for students, resident physicians and faculty.

Washington County has generously agreed to lease Washington Regional Hospital in Fayetteville at a nominal fee to serve UAMS-Northwest’s administrative and classroom functions. *This arrangement will save the campus millions of dollars in new construction costs.* UAMS-Northwest will economically renovate Washington Regional Hospital to create lecture halls, conference rooms and laboratories for instructional purposes.



Future Site of UAMS-Northwest

The establishment of the UAMS-Northwest campus will result in additional medical residents and health care professionals in Northwest Arkansas, which will lead to improved access to patient care in area clinics and hospitals and the ability of educational institutions to deliver on the mission of education and community outreach.

About UAMS-Northwest

The driving force behind a new satellite campus is the need to produce more physicians, pharmacists, nurses and allied health professionals to meet rising health care work force shortages. UAMS-Northwest will promote the fulfillment of the educational component of the University's mission.

Northwest Arkansas, the state's fastest growing region, is the prime location for the satellite campus because the area has sufficient educational sites where students and resident physicians can practice developing their skills using the latest medical technology. The new campus will begin its first academic year in 2009-2010. Academic programs will be offered from the UAMS College of Medicine, College of Pharmacy, College of Nursing and College of Health Related Professions.



Peter Kohler, M.D., UAMS vice chancellor for the northwest Arkansas region, is leading the campus planning for UAMS-Northwest. A former chairman of the UAMS Department of Internal Medicine, Kohler retired in

Peter Kohler, M.D. for 18 years. In his new role, Dr. Kohler is working to build partnerships with community leaders in Northwest Arkansas to ensure the success of the satellite campus.

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UAMS-Northwest will join with local hospitals, clinics and pharmacies to provide clinical experiences in medical and pharmacy school with the latest medical technology and the opportunity to treat real patients in supervised settings. *The UAMS satellite anticipates 250 to 300 students, including medicine, pharmacy, nursing, and allied health students and medical residents, when full enrollment is reached.*

In order to increase student enrollment, UAMS-Northwest will establish medical residency programs in psychiatry, internal medicine, pediatrics, obstetrics and gynecology, and surgery. The family medicine residency program will continue through the local UAMS Area Health Education Center (AHEC). Program directors will be hired in the aforementioned areas, as well as in pharmacy, nursing and allied health. Faculty members at UAMS-Northwest will be a combination of full- and part-time instructors and practitioners who will supervise students in clinical settings.



Collaboration with Northwest Arkansas' experts in medicine, pharmacy, nursing and allied health is essential to the satellite campus's success. Area physicians will be recruited from the Northwest Arkansas region to serve on the faculty at the UAMS-Northwest campus. UAMS will also work in conjunction with the University of Arkansas' School of Nursing to train more nursing faculty in Northwest Arkansas.

The Case for Support

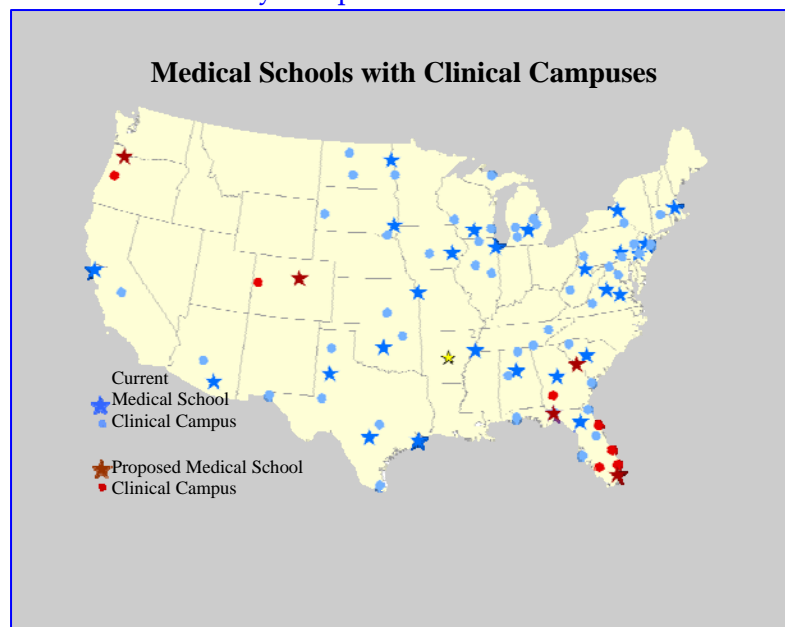
From physicians and pharmacists to nurses and allied health professionals, work force shortages have been reported and are expected to worsen as baby boomer health care professionals retire and population growth outpaces the production of new professionals. Arkansas has one of the highest percentages of residents 65 or older in the United States.

As the “baby boomer” population increases – the oldest of the large “baby boomer” generation turned 60 in 2006 – more health care services will be required. In response to the growing demand for health care professionals, academic entities have been urged to increase student enrollment in all areas of medical science education.

UAMS plans for a 20.4% increase in its medical school enrollment between 2005 and 2010.

The Council on Graduate Medical Education has predicted that the demand for medical care will significantly outweigh the supply of physicians by 2020. In 2006, the Association of American Medical Colleges cited growing evidence of a physician shortage and recommended a 30 percent increase in enrollment in the country’s medical schools by 2015. *Accordingly, UAMS has planned for a 20.4% increase in its medical school enrollment between 2005 and 2010.*

Physicians often start their career in the area where they completed medical school or their residency. In 2005, Arkansas ranked third in the nation, behind only California and Texas, in the percentage of active physicians who graduated from medical school in the state in which they now practice. Arkansas also ranked fifth in the nation in the percentage of medical residents and fellows who remained in the state after completing their residencies.



As evidenced by strong satellites across the nation, satellite medical campuses significantly strengthen

the communities in which they reside. Notable examples include the Fresno campus of the San Francisco School of Medicine at the University of California and the University of Kansas satellite in Wichita, Kansas. These campuses have boosted their communities’ abilities to attract specialty physicians and new employers to their respective regions.

Hospital partners in Northwest Arkansas that will host UAMS-Northwest students and resident physicians often see more patients from underserved populations. Therefore, the presence of additional resident physicians in Northwest Arkansas will mean improved health care access for patients from economically disadvantaged backgrounds.

Economic Impact of UAMS-Northwest

UAMS-Northwest has tremendous potential for boosting economic development in the northwest portion of the state, thereby having an overall positive economic effect on Arkansas.

A 2004 study by the Association of American Medical Colleges (AAMC) noted that major employers, medical schools and teaching hospitals have a considerable economic impact on their geographic areas. When direct expenditures of an institution and its employees are re-circulated into the economy, the recipients of the income re-spend a portion of it on other businesses and individuals within the state. This re-spending is described by economists as the “multiplier effect.”

“For every dollar spent by a medical school or teaching hospital, an additional \$1.30 is indirectly generated for a total impact of \$2.30.”

Association of American Medical Colleges

According to the AAMC, medical schools and teaching hospitals have a multiplier effect of 2.3. In other words, for every dollar spent by a medical school, an additional \$1.30 is indirectly generated for a total impact of \$2.30. Using the multiplier effect of 2.3, UAMS and its affiliates have an economic impact of \$4.25 billion in Arkansas each year.

Building the Infrastructure for Health Education: The Power and Potential

UAMS has been providing outstanding educational, research and health care services to the citizens of Arkansas since the University’s inception in 1879. Since that time, UAMS has become one of the nation’s foremost comprehensive academic medical centers.

Today, UAMS has evolved into a nationally recognized institution dedicated to a four-fold mission of teaching, healing, searching and serving. The University is Arkansas’ only comprehensive academic health center, with five colleges, a graduate school, a medical center, six centers of excellence and a statewide network of regional centers. Approximately 2,538 students and 733 medical residents are educated at UAMS.

UAMS is one of the state’s largest public employers with about 9,600 employees, including nearly 1,150 physicians who provide medical care to patients at UAMS, Arkansas Children’s Hospital, the VA Medical Center, and UAMS’ Area Health Education Centers throughout the state.



The University of Arkansas for Medical Sciences

***The Challenge:
Making Tomorrow Better Than Today***

People in Northwest Arkansas have a rich tradition of investing in projects that enhance the quality of life in our region and statewide. UAMS-Northwest would like to partner with you to make the future of Northwest Arkansas stronger.

By supporting the UAMS-Northwest campus, you will not only help increase access to medical, pharmacy, nursing and allied health education in Northwest Arkansas, but you will also play an integral role in increasing health care access to patients in this region of the state. Education and health care support will, in turn, contribute to the local economy by attracting job growth and development in the northwest region of the state.

The impact of the satellite campus on the quality of life in Northwest Arkansas will be immeasurable. Your support of the new campus will enable UAMS-Northwest to educate enough students and residents to meet the state's growing need for health care professionals. As a result, you will help create a lasting legacy of health education by providing a healthier citizenry and workplace for the future of Northwest Arkansas and the entire state.

To discuss how you can play a significant role in advancing health education and the local economy of Northwest Arkansas, please contact Mr. Tim Hudson, Director of Development for UAMS-Northwest, at 479-684-5163.

