LITTLE ROCK, AR (March 8, 2017) -- CHI St. Vincent in Little Rock, Arkansas is home to one of the few world-class, community based neuroscience institutes, the Arkansas Neuroscience Institute (ANI). ANI was established in 2010 and has emerged as a regional leader of neurosurgery. To meet the growing needs of our patients, CHI St. Vincent is moving ANI to our North Little Rock campus. There we will create a medical destination and continue to lead the field of neuroscience. We will renovate our North facility to accommodate ANI’s growth and expertise. Adjacent to the renovated patient care facility, we will build a state-of-the-art education and research center where a new generation of surgeons will continue to travel to learn the skills necessary to tackle the most complex cases and positively impact survival rates for patients with neurological disorders.

The move will allow the CHI St. Vincent ANI program to expand services and medical staff to better serve some of the most complicated and life-affecting neurological disorders for patients from around the world.

Chad Aduddell, CEO, CHI St. Vincent, “Creating a destination Neuroscience Institute at our north campus in Central Arkansas allows us to better serve a full spectrum of neurological disorders and treat the growing number of patients ANI serves from all 75 counties in Arkansas, 37 states and other countries around the world.”

Currently ANI offers a full range of comprehensive neurosurgical services which incorporates a large spectrum of neurological disorders, including primary and metastatic tumors of the brain, spine, and nerves; skull base surgery, vascular neurosurgery, neuro-oncology, and spine and spinal cord surgery. ANI is expanding services to include epilepsy surgery and surgery for movement disorders.

ANI is directed by Dr. Ali Krisht, internationally renowned neurosurgeon who has world-recognized expertise in vascular microsurgery involving the treatment of aneurysms, arterio-venous malformations and acute treatment of stroke.

ANI is comprised of five neurosurgeons, each having a different sub-specialty. Collectively they perform over 1,000 surgeries per year with nationally recognized clinical outcomes. As a result, ANI is a leading destination for neurosurgery. ANI offers CHI St. Vincent patients, the Little Rock community, the state of Arkansas and the world the best treatment options from discovery to recovery with hope, compassion and expertise.

- ANI is ranked #1 in Neurosurgery by U.S. News & World Report’s Best Regional Hospital Rankings.
- Dr. Ali Krisht was named in the top 1% of all neurosurgeons in the United States by the physician ratings firm Castle Connolly.
- Dr. Krisht has an international reputation for his pioneering work with rare tumors and aneurysm treatment. He is among only a few neurosurgeons in the world specifically trained to perform delicate and complex microsurgical procedures within the skull base where eye orbits, ear canals, cranial nerves, major arteries and the blood drainage system of the brain are located.
• ANI patients’ three year survival rates for glioblastomas is 34% compared to the national average of 8.8%.
• ANI Patients experience a much lower in hospital mortality rate for subarachnoid hemorrhage-7% compared with 27% top quartile nationally.
• 80% of ANI patients that present with subdural hematoma are discharged home or to rehab.
• ANI is dedicated to Education and Research and conducted five courses in 2016 with more than 200 practitioners participating.
• Dr. Krisht has trained neurological fellows from the Mayo Clinic, Emory and Loyola University.
• ANI has reoccurring training/educational relationships with Taiwan, Japan, Russia, Brazil, Belgium, Finland, Mexico, Holland, Sweden, Nigeria and Italy
• ANI is one of only 11 facilities approved by the American Association of Neurological Science’s Joint Cerebrovascular Section for an Open Cerebrovascular Fellowship
• Dr. Krisht is the chief and editor of Contemporary Neurosurgery Journal

About CHI St. Vincent
CHI St. Vincent, founded in 1888, is the largest integrated and community-based physician organization in Arkansas -- a system with over one million patient visits per year, serving patients from all 75 counties in Arkansas. CHI St. Vincent Infirmary, an acute-care facility, licensed for 615 beds, is located in Little Rock and is ranked the “best hospital” in Arkansas by U. S. News and World Report and is the first and only hospital in the state to earn Magnet© recognition from the American Nurses Credentialing Center. CHI St. Vincent Hot Springs is an acute-care facility licensed for 282 beds. Other CHI St. Vincent hospitals include CHI St. Vincent North, licensed for 69 beds, in Sherwood; CHI St. Vincent Morrilton, a critical access hospital in Morrilton, licensed for 25 beds; and CHI St. Vincent West, an outpatient campus in west Little Rock. The system includes a network of 300 primary care and specialty physicians, a home health agency, a joint venture inpatient rehabilitation facility, and affiliations with more than 1,000 physicians.
Learn more at www.chistvincent.com.
“Charity is the cement which binds communities to God and persons to one another.”
- St. Vincent de Paul

It was a partnership between the Sisters of Charity of Nazareth and one local family – the Hagers – that created the first St. Vincent Infirmary that has stood as a beacon of hope for generations of Arkansas families. Now, 128 years later, a new vision can be realized through the partnership between your family and the CHI St. Vincent ministry to innovate and create a healthier future for the people of Arkansas and beyond.

Your generosity will impact patient outcomes and the field of neurosurgery.
We are at a unique moment in time. The major investments and technological advances CHI St. Vincent has made in our Neuroscience Program are at a tipping point. With your help, we will set a plan in motion to change the future of healthcare in Arkansas and beyond.

The Arkansas Neuroscience Institute (ANI) – under the direction of world-renowned surgeon Dr. Ali Krisht, who stands among the Top 1% of neurosurgeons in the nation – performs more than 1,000 intricate surgeries each year.

ANI offers a full range of comprehensive neurosurgical services which incorporates the entire spectrum of neurological disorders, skull base surgery, vascular neurosurgery, neuro-oncology, spine and spinal cord surgery, epilepsy surgery and surgery for movement disorders.

We have greatly exceeded our capacity at our main campus, CHI St. Vincent Infirmary. Currently, more than 200 patients are awaiting surgery.

To better serve our patients, we are moving ANI to our campus in North Little Rock. There, we will create a medical destination by converting our underused facility. Without wasted time or precious resources, we will better serve those seeking advanced treatments from some of the world’s finest neurosurgeons.

Adjacent to the patient care facility, we will build a state-of-the-art Education and Research Center. ANI will focus on improving treatment outcomes and groundbreaking advancements in the field of neuroscience. Neurosurgeons from the Mayo Clinic, University of Illinois, Emory University and others have trained at ANI. And, a new generation of surgeons will continue to come here to learn the skills necessary to tackle the most complex cases and positively impact patient survival rates.

CHI St. Vincent North
Future home of the Arkansas Neuroscience Institute
Vacationing in Colorado, Stanley Rogers fell gravely ill. Specialists in Colorado and then in New Mexico, where he was transported, discovered a brain tumor. Stanley and his wife Beth were reassured by those treating him that his best option was in the capable hands of Dr. Ali Krisht – back in Arkansas. Now tumor-free, Stanley and his family are grateful for the care he found, unexpectedly, close to home.

“‘We would have gone anywhere in the world for the best treatment, and all we had to do was come back home.’”

Stanley Rogers,
Fayetteville, ANI patient

Suzette Hamilton was 43 when her husband found her unresponsive. He rushed her to CHI St. Vincent where a team of Arkansas Neuroscience Institute surgeons determined Suzette was suffering from a hematoma - a bleed in her brain as well as an aneurysm on the same vessel that was feeding the bleed. Under the care of Dr. Ali Krisht and the ANI team, she underwent brain surgery. After a two year journey to recovery, including learning to walk and talk again, Suzette is healthy and happy.

“I want everyone to know that in a split second your life, or the life of a loved one, can change. I am here today because of Dr. Krisht and his team.”

Suzette Hamilton,
Little Rock, ANI patient

The total cost to renovate and equip our North facility for ANI and to build the Education and Research Center is $14,000,000. CHI St. Vincent is investing $10,000,000. You make a difference. We invite you to partner with us and make an investment that will save lives today - and for generations.

Together, we will complete this project and build the ANI Education and Research Center.

chistvincent.com/GrowANI | 501.552.2380
Patients from 37 states and all 75 counties in Arkansas seek the care of Arkansas Neuroscience Institute

Top Physicians and fellows travel to ANI for exceptional training

The Mayo Clinic
Emory Univ. School of Medicine
Northwestern Univ.
Northwestern Univ.
Rush Univ.
Univ. of Illinois, Chicago
Wayne State Univ.
Univ. of Miami
Rutgers
Univ. of Rochester
SUNY Upstate
Univ. of Louisville
McMaster Univ. (Canada)
Centro Medico Nacional Siglo XXI Instituto (Mexico)
Hospital de Especialidades (Mexico)
Hospital Civil de Guadalajara (Mexico)

University Hospital (Belgium)
Hospital de la Santa Cruz i Sant Pau (Spain)
Hospital Clinic San Carlos (Spain)
University Clinic Hospital (Spain)
S. Anna Univ. (Italy)

University of Helsinki, Helsinki, Finland
Ankara University Hospital, Ankara, Turkey
Aarhus University, Denmark
Homborg University, Germany
Uppsala University Hospital, Sweden

Taipei Medical Univ., National Defence Medical College (Japan)
Hotel-Dieu de France Hospital (Lebanon)
Riyadh Military Hospital (Saudi Arabia)
Hashemite Univ. (Jordan)
Damascus Univ. (Syria)
King Edward Medical University, Pakistan
Novosibirsk Federal Centre of Neurosurgery, Novosibirsk, Russia

Alexandria University, Alexandria, Egypt
University of Nigeria

The University of Miami
Rutgers
Univ. of Rochester
SUNY Upstate
Univ. of Louisville
McMaster Univ. (Canada)
Centro Medico Nacional Siglo XXI Instituto (Mexico)
Hospital de Especialidades (Mexico)
Hospital Civil de Guadalajara (Mexico)

Hospital Italiano de Buenos Aires (Argentina)
Consejo SAS Cucuta (Columbia)
Avenida Universitaria (Venezuela)
Santa Casa de Belo Horizonte
University Hospital (Brazil)
Hospital Heliopolis (Brazil)
Sao Jose dos Campos (Brazil)

ANI Fellowship Program
Visiting Physicians
Arkansas Neuroscience Institute

Program Highlights

- Arkansas Neuroscience Institute’s (ANI) Internationally acclaimed neurosurgeons offer unparalleled medical expertise and experience.
- We collaborate with health care providers from local communities and around the world.
- Director and world-renowned neurosurgeon Ali F. Krisht, MD, FACS, was named among the top 1 percent of neurosurgeons in the nation according to the physician ratings firm Castle Connolly.
- Dedicated not only to patient care, but also to educating the next generation of neurosurgeons and advancing medical research and technique in neurosurgery.
- As part of global mission of excellence and dedication to training, ANI fellows hail from more than 20 countries.
- Almost 200 global leaders in neurosurgery from nearly every continent have chosen ANI as a destination for research and training.
- We offer health care partners a variety of services, including physician-to-physician consultations, continuing medical education programs and access to the latest diagnosis and state-of-the-art technology.
- U.S. News & World Report ranks neurosurgery at CHI St. Vincent as high-performing.
- CHI St. Vincent Infirmary is named the No. 1 hospital in Arkansas in U.S. News & World Report Best Regional Hospitals rankings.

Our Cavernous Sinus Treatment Center is one of the few places in the world where microsurgical cures for secreting pituitary adenomas of the cavernous sinus have been achieved.
The Arkansas Neuroscience Institute offers a full range of comprehensive neurosurgical services, including:

- Cavernous Sinus
- Cerebrovascular
- Brain Aneurysm Treatment Center
- Endovascular Neurosurgery
- Stroke Treatment Center
- Neuro-Oncology Treatment Center
- Brain Tumors and Complex Skull Base Tumors
- Spine and Spinal Cord Disorder Treatment Center
- Neurology
- Radiosurgery
- Neuro-Psychology
- Neurological Rehabilitation
- Functional Movement Disorders Treatment Center
- Neuroendocrinology Disorders Treatment Center
- Pituitary Treatment Center

For Direct Referrals and Information
Dr. Ali F. Krisht
501-552-6412

Dr. Tarek Abuelem
501-552-6428

Dr. Ali I. Raja
501-552-6424

Dr. Stylianos Rammos
501-552-6425

Dr. Stephen F. Shafizadeh
501-552-64470

Fax referrals to:
501-552-6413

Clinic, Lab and General Information
501-552-6400

CME Conferences & Public Affairs
501-552-6412

Ali Krisht, MD, FACS
Dr. Krisht, Medical Director who also serves as Chief Editor of the journal *Contemporary Neurosurgery*, is internationally recognized for his expertise in complex cranial surgeries and vascular microneurosurgery involving treatment of pituitary tumors, skull base tumors, brain aneurysms, arteriovenous malformations and stroke.

Krisht also established and directs the following programs: Neuroendocrine Program, Cerebrovascular Skullbase Program, Brain Aneurism Treatment Center, Neuroendocrine (pituitary tumor) Clinic, Epilepsy Treatment Program, Orbital Tumor Treatment Center and Cavernous Sinus Treatment Center.

Ali I. Raja, MD, FAANS, FACS
Dr. Raja’s clinical expertise includes complex cranial microsurgery, cerebrovascular neurosurgery, brain tumors, complex spine instrumentation, movement disorders and pediatric neurosurgery. Dr. Raja trained in microneurosurgery and skull base neurosurgery with Professor Gazi Yasargil and Dr. Ossama Al-Mefty.

Raja is also one of the few pediatric neurosurgeons in Arkansas with a fellowship from Children’s Hospital of Pittsburgh as well as residency training from Boston Children’s Hospital at Harvard Medical School.

Stylianos K. Rammos, MD
Dr. Rammos is a dual fellowship trained neurosurgeon with interest in cerebrovascular disorders, brain and spine tumors and complex spine instrumentation. Prior to joining ANI, Dr. Rammos completed neurosurgical residency training, including enfolded endovascular and vascular neurosurgery fellowship training, at the Illinois Neurological Institute. He completed his endovascular neurosurgery fellowship training at the University of Illinois, Chicago. Dr. Rammos also completed a fellowship in microneurosurgery, cerebrovascular and skull base surgery under the tutelage of Dr. Krisht at ANI.

Tarek Abuelem, MD
Dr. Abuelem has a clinical interest in microneurosurgery and complex cranial surgery, including cerebrovascular disorders, skull base tumors, pituitary tumors, endoscopic assisted skull base surgery, neuroendoscopy, brain neurophysiology, epilepsy surgery and spinal disorders. Before joining ANI, Dr. Abuelem served as a post-doctoral fellow at Harvard Medical School and received neurosurgical residency training at Baylor College of Medicine and MD Anderson Cancer Center. Dr. Abuelem also completed a fellowship in cerebrovascular and skull base surgery at ANI.

Stephen F. Shafizadeh, MD, PhD
Dr. Shafizadeh has surgical expertise and interest in cerebrovascular and skull base microneurosurgery, neuro-oncology, pituitary tumors and complex spinal instrumentation. Prior to joining ANI, Dr. Shafizadeh completed neurosurgical residency training at Northwestern University, where he also completed advanced surgical training-enfolded fellowship in cerebrovascular and skull base surgery. Dr. Shafizadeh also completed a fellowship in microneurosurgery.