

THOMAS L. ERICKSON, M.D.
PETER SEIPEL, M.D.



Diplomates American Board of Orthopedic Surgery

SCOTT McMILLAN, PA-C
ERIC B. WHEELER, PA-C

October 31, 2012

Executive Sponsor:

Thomas L. Erickson, MD
President
Sierra Orthopedics, PC

Contact: Martha Moreno

Grant Amount Requested: \$50,000

Sierra Orthopedics, PC was formed in 1984 by Dr. Thomas L. Erickson to serve the city of Casa Grande and the surrounding communities in Pinal County. Our office serves about 60% indigent and elderly indigent and LEP. The area served is mostly in a rural setting and transportation to and from medical services is a huge factor for the need of medical information to be shared. Population of Pinal county as of 7/2011 was 384,231. The need for improved communication between our medical providers has increased as the population continues to expand. We currently do not use electronic medical records or electronic prescribing software and would like to update our office with this newer technology. We communicate by fax and mail which often leads to lost or never received records. Improving our current system by including e-prescribing software would greatly affect the timeliness of our patients continuation of care because of the ability to get medical information to interested parties much faster and securely.

We would like to be able to expand our services to other areas within the county and in order to do this we will need to open satellite offices and they will need to communicate with one another. Improved computer systems with better software will enable us to do this. If we can then open up additional offices in the surrounding areas we will be able serve those patients that do not have transportation out of their immediate residential areas.

Sierra Orthopedics, PC, under the supervision of Thomas L. Erickson, MD will act as fiscal agent/project lead on this project.

Sincerely,

Martha Moreno
Office Manager

THOMAS L. ERICKSON, M.D.

PERSONAL

Born-June 10, 1953
3 Children

EDUCATION

<i>Undergraduate</i>	B.A. Degree	<i>Augustana College</i>	1971 - 1975
	MAGNA CUM LAUDE	<i>Rock Island, Illinois</i>	
<i>Medical School</i>	M.D. Degree	<i>University of Illinois</i>	1975 - 1979
		<i>Chicago, Illinois</i>	
<i>Internship</i>		<i>University of Illinois</i>	1979 - 1980
		<i>General Surgery</i>	
		<i>Chicago, Illinois</i>	
<i>Residency</i>		<i>University of Illinois</i>	1980 - 1984
		<i>Orthopedic Surgery</i>	
		<i>Chicago, Illinois</i>	

HONORS

1975 Phi Beta Kappa Augustana College Rock Island, Illinois

ACADEMIC APPOINTMENTS

Assistant in Orthopedics	University of Illinois	1980-1981
	Abraham Lincoln School	
	Medicine	
	Chicago, Illinois	
Instructor of Orthopedics	University of Illinois	1981-1984
	Abraham Lincoln School	
	Medicine	
	Chicago, Illinois	
Adjunct Assistant Professor	Midwestern University	6/02-Present
	Az College of Osteopathic	
	Medicine	
	Phoenix, Arizona	

CERTIFICATION

Diplomat - National Board of Medical Examiners	1980
Diplomat - American Board of Orthopedic Surgeons	7/86
	Recertified
	3/94
	6/05
Fellow - American Academy of Orthopedic Surgeons	2/88

LICENSES

State of Illinois	1980-1985
State of Arizona (License #14731)	1984-Present

PUBLICATIONS

“Chondrosarcoma Associated with Kaposi’s Sarcoma; a Case Report”
Orthopedic Review, 12=131, 1983, with Huang, T.L. and Cantave, I.

“Reduction of Anterior Shoulder Dislocations Using Modified Kocher
Maneuver” with Snell, R., et.al. Orthopaedics,6=1439, 1983.

PRESENTATIONS

“Injuries to the Acromioclavicular Joint”.
Lincoln Orthopaedic Surgery
Chicago, Illinois
January 21, 1981

“The Etiology of Arthrogyrosis Multiplex Congenita.”
Lincoln Orthopaedic Society
Chicago, Illinois
February 16, 1982

“An Evaluation of Tibial Osteotomies for Degenerative Arthritis of the
Knee”
Lincoln Orthopaedic Society
Chicago, Illinois
June 9, 1983

UNPUBLISHED RESEARCH

“The Effect of Chymopapain on the Water Content of Canine Lumbar
Disks”
Presented at University of Illinois
Chicago, Illinois
June, 1984

HOSPITAL PRIVILEGES

Casa Grande Regional Medical Center Casa Grande, Arizona	7/84-Present
Warner Surgicenter Chandler, Arizona	1987-Present
Chandler Regional Hospital Chandler, Arizona	9/94-2004
The Surgery Center of Casa Grande Casa Grande, Arizona	11/02-Prsent

OFFICES HELD

Chief of Surgery Casa Grande Regional Medical Center <i>Casa Grande, Arizona</i>	7/85-8/89
Chief of Staff Casa Grande Regional Medical Center <i>Casa Grande, Arizona</i>	7/94-6/95 7/97-6/98 7/01-6/04 7/05-Present
Board of Directors Casa Grande Regional Medical Center <i>Casa Grande, Arizona</i>	7/94-6/00 7/01- Present
Medical Executive Committee Casa Grande Regional Medical Center <i>Casa Grande, Arizona</i>	7/94-6/00 7/01-Present
Club Physician AZ Region, SPORTS CAR CLUB OF AMERICA <i>Phoenix, Arizona</i>	1989-2000
Orthopedic Consultant CENTRAL ARIZONA COLLEGE Athletic Department <i>Coolidge, Arizona</i>	7/84-7/98
President Pinal Co. Medical Society <i>Casa Grande, Arizona</i>	4/90-4/91 12/96-5/98

PRACTICE EXPERIENCE

Sierra Orthopedics,PC Founding Partner Casa Grande, Arizona	7/84-Present
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PROFESSIONAL MEMBERSHIPS

American Academy of Orthopedic Surgeons
Arizona Orthopedic Society
American Medical Association
Arizona Medical Association
Pinal County Medical Society
International Council of Motorsport Sciences
Western Orthopedic Association
Arthroscopy Association of North America

1. Project Work Plan

2/1/13 Hire IT person, Initiate project start, Buy new hardware, submit info for conversion, Martha to prepare new system for data entry and training with vendor, meet with trainers.

3/1/13 Pay License fees, prepare new system for implementation, Advise Dr. Erickson of ready to proceed with live date, Martha to proceed with introduction to staff, meet with trainers.

3/15/13 Go live date for new system, run tests, check security, evaluate progress of staff on training closely monitor staff error rate and resolve issues, meet with trainers for input on staff progress

4/1/13 Resolve any issues still pending, evaluate progress of staff training, distribute updates to staff, choose staff eligible for solo input to new system, input from providers, meeting with all staff discuss concerns and changes made to data entry, meet with Dr. Erickson and give update on progress of project implementation and staff adaption to new system

5/1/13 Pay final training fees and submit final training request to vendor, evaluate staff knowledge of new system, report to Dr. Erickson progress of implementation, discuss any concerns of staff on use of new system, final input from providers

6/1/13 Re-exam system for all paid components and delivery of any missing items, staff meeting to discuss any unresolved issues with system, meet with trainers for final input on system issues

6/30/13 project completed

2. Line item budget and narrative

a.)	Hiring of IT personal for project-MTower Solutions	\$21,500.00
b.)	Conversion & Integration of current information SRS Soft vendor for software	\$6,000.00
c.)	Purchase of new hardware MTower Solutions For new rural area office connection	\$8,1275.00
d.)	Install/Training for 120 days from vendor SRS Soft	\$13,375.00
e.)	License fees-SRS Soft	<u>\$50,400.00</u>
		\$100,00.00 total

\$50,000 loan match to be provided by line of credit with Great West Bank.

MTower Solutions will be providing all of the IT support required. They will begin programing and updating the new system, install the new software and prepare existing hardware for compatibility. They will oversee the implementation of new hardware and be on hand to fix any issues that may arise. We foresee the need for support for at least 90 days or until connectivity to all offices is achieved.

Conversion of existing data will be performed by SRS Soft. They will perform all aspects of the conversion and integration of data to the new system.

We will be purchasing a new server, a new desk top computer and modem for data transmission will be purchased for the new office. These items will be provided by MTower Solutions. They will deliver, install, configure and update these items and be ready for use by the live date.

We will be purchasing training/support from the software vendor for an initial time period of 4 months. After that time period has expired we will be billed monthly for any additional support time needed.

Licensing fees are the major portion of this upgrade. They are sold per provider and we will need 4.