

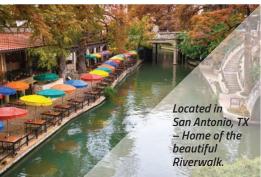
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A Letter From Our CEO

Welcome to The San Antonio Orthopaedic Group's 2016 Annual Report. As one of the largest orthopedic groups in South Texas, it is our responsibility to provide the best care possible and to take the lead in adopting and developing innovations that improve our patients' lives. This report outlines TSAOG's commitment to serving our community with dedication and excellence.



Since its inception in 1947, TSAOG has continued to adapt and grow to meet the changing needs of our patients. In 2016, the Group had:

- Seven clinic locations in and around San Antonio, TX
- One of the largest ambulatory surgery centers in the country
- OrthoNow a walk-in clinic for injuries so our patients can avoid a trip to the ER

In 2016, we also worked with the Baptist Health System to open a state-of-the-art orthopedic speciality hospital. At TSAOG, we want to lead the charge in delivering quality outcomes. To that end, we must measure ourselves against our peers, both regionally and nationally. We collect quality care metrics that have illustrated our superior outcomes in total joint replacement and patient satisfaction scores consistently outstrip national averages.

I hope you will be as excited to read about our progress as we are to share it with you.

Sincerely,

Usman B. Mirza

Chief Executive Officer

Our History

Our Vision-To serve our community for generations to come.

John Hinchey, M.D., founded The San Antonio
Orthopaedic Group in 1947. Originally from
Pennsylvania, Hinchey's Texas ties began at Texas
Tech University where he received his undergraduate
education. He later went on to the Mayo Clinic in
Rochester, Minnesota for his residency but was
called to World War II. After the war, he returned to
the Mayo Clinic to complete his residency. He then
made his way back to Texas, where he had previously
completed his internship at Robert B. Green Hospital
in San Antonio. Dr. Hinchey enjoyed the San Antonio
community so much he decided to make this city
home.

Dr. Hinchey was the first orthopaedic surgeon in South Texas. During his early years, he traveled to hospitals as far west as Midland and as far south as Brownsville, carrying his own instruments with him, so he could perform surgeries.

Over the years, Dr. Hinchey grew his practice by partnering with a number of well-respected surgeons who all shared his vision of providing the highest quality orthopaedic, medical and surgical care to the San Antonio and South Texas community. Drs. Phil Day, Spencer Rowland and Lamar Collie spent their entire careers as partners in Dr. Hinchey's practice.

In 2001, the Orthopaedic Surgery Center of San Antonio was established in order to provide patients with a state of the art outpatient surgical facility. The Orthopaedic Institute also includes one of our 7 clinics spread out over the greater San Antonio area. Unlike traditional medical practices, our physicians rotate between clinic locations, providing the convenience of multiple options for patients.

Today, The San Antonio Orthopaedic Group continues Dr. Hinchey's vision with 31 orthopaedic specialists that are experienced, skilled and subspecialty trained to treat and care for the full range of musculoskeletal disorders.





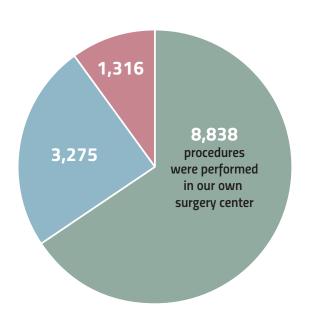
Physician Owned Model

Our Mission-To be trusted for patient care, based on our experience and traditions, as we have since 1947.

In 2016, The San Antonio Orthopaedic Group marked its 69th year of providing orthopaedic services to San Antonio and the South Texas community. We believe the longevity of the group is directly related to being physician-owned.

Instead of being owned by a hospital system or affiliated with an academic institution, we partner

with those organizations, giving us the flexibility to meet patient demand for healthcare that is of the highest quality and value. Maintaining our independent ownership and embracing the knowledge and experience our physicians bring to the table allows us to make decisions for our patients – and our group- based on best practices.



In 2016, we treated 102,267 established patients and 27,233 new patients.

TSAOG Total Surgical Procedures-13,429

Outpatient

Inpatient

Ortho Surgery Center SA

Joint Replacement

The physicians at The San Antonio Orthopaedic Group are dedicated to reducing your pain and restoring mobility to your joints. We will evaluate your specific case and discuss your options for treatment. If surgery is recommended, our joint replacement specialists will work with you to ensure the best possible outcome. The physicians of The San Antonio Orthopaedic Group currently offer:



PARTIAL KNEE REPLACEMENT TOTAL KNEE REPLACEMENT



TOTAL HIP REPLACEMENT



TOTAL SHOULDER REPLACEMENT REVERSE SHOULDER REPLACEMENT



TOTAL ANKLE REPLACEMENT



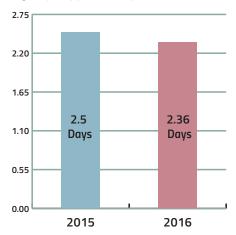
TOTAL ELBOW REPLACEMENT

In 2016, TSAOG physicians performed 1,263 total joint replacement procedures on patients ranging from 26 to 93 years of age. This represents a 31% increase from 2015 joint replacement procedures. In addition to these total joint replacement procedures, TSAOG also performed 67 partial knee replacements and 96 revision knee replacements in 2016. Through our partnership with local hospitals, we are able to track numerous outcomes for total joint replacement procedures.

An appropriate length of stay is an important measure for all inpatient surgical cases, but even more so for total joint replacements (TJRs). Research shows that TJR patients not only recover more quickly when they return home, but risks of infection and

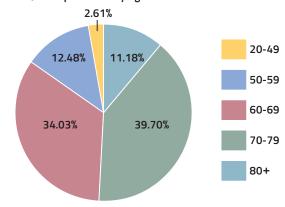
other complications are reduced as well. This is why each patient is evaluated on an individual basis to determine if their hospital length of stay can be extended, even by as little as a half day, in order to send the patient directly home rather than to a short term rehabilitation facility.

Length of Stay for Joint Replacement Procedures



The average length of hospital stay for a TSAOG total joint replacement patient was 2.36 days in 2016, down from 2.5 days in 2015.

Total Joint Operations By Age



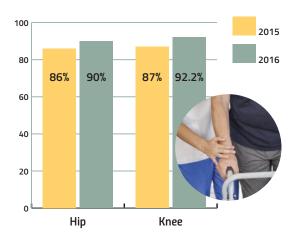
In 2016, 60% of TSAOG patients who received joint replacements were female, and 40% were male.



"I went to Dr. Kaiser because my first surgeon didn't explain things to me. Dr. Kaiser asks questions about my lifestyle and what I want to do. He replaced my knees and made sure every step of the way that I was getting the best treatment from the hospital, home health and physical therapy. This man has changed my life for the better! "

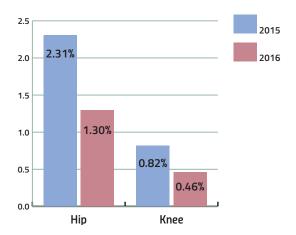
Quote obtained from vitals.com

TSAOG Return Home Rates



Return home rate denotes the percentage of TSAOG joint replacement patients who were able to return home from the hospital rather than to a rehabilitation facility.

Blood Usage



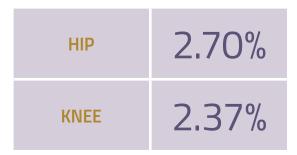
Blood transfusions can be necessary for some patients but, as they can also lead to complications, it is our goal to minimize blood usage.

Infection Rate



A surgical site infection (SSI) in an infection that occurs following a surgical procedure in the area in which the surgery was performed. Most patients do not experience SSIs, but a patient's risk can be based on multiple factors, including overall health. In 2016, only 0.19% of TSAOG joint replacement patients experienced SSIs.

Readmission Rate



In 2016, just 2.70% of TSAOG hip replacement patients and 2.37% of TSAOG knee replacement patients had to be readmitted to the hospital within 30 days of discharge. These rates compare favorably to the national average from CME of 4.8% for hip and knee surgery.



Sports Medicine

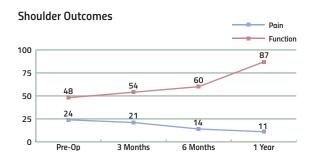
Our sports medicine physicians are board certified (or board eligible) orthopaedic surgeons who have completed additional specialty training in the comprehensive medical and surgical care of sports-related injuries and conditions. No matter your sport, no matter your skill level, if you've pushed your body past its limit and need a little help getting back in the game, our physicians are here to help.

"Dr Taber has the best bedside manner that I've experienced with any doctor. He is exceptionally bright, caring, and understanding...and he's an excellent surgeon. He operated on my knee, which had been operated on before with little relief. Now, it's like normal again. I'd highly recommend him."

Quote obtained from vitals.com

Through our partnership with the Baptist Sports Medicine Program, TSAOG expanded services as part of a community-wide effort to provide a comprehensive network of coverage for local sporting events. This program employs fourteen certified Athletic Trainers (ATCs) as well as a coordinated team of physicians and surgeons, physical therapists, and local hospitals and freestanding emergency rooms. We aim to not only provide coverage for athletic events, but provide better access to care for injured athletes and streamline the treatment and recovery process to return them to the activities they love.

What are outcomes? Simply put, outcomes are the results of your treatment. They can include your perception of everything from increased mobility to pain reduction to improved quality of life, as well as objective measurements your provider captures at your visits. These measurements help us to determine the effectiveness of a specific treatment for a specific condition or injury.



Our outcomes scores for shoulder conditions are recorded using The American Shoulder and Elbow Surgeons Shoulder Score (ASES). ASES scores range from 0 to 100. Pain scores are recorded using the Patient-Reported Outcomes Measurement Information System (PROMIS). PROMIS pain interference scores range from 8 to 40 and measure the degree to which pain limits or interferes with daily life. Ideally, they will show a decrease in pain and an increase in function over time.

SPORTS MEDICINE



B. CHRISTIAN BALLDIN, M.D.



S. JOSH BELL, M.D. Board Member



STEPHEN S. BURKHART, M.D. President



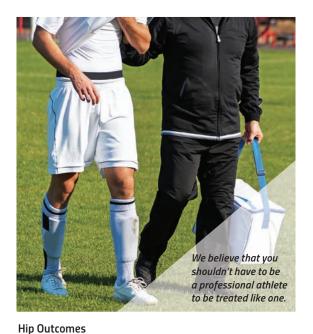
THOMAS M. DEBERARDINO, M.D.



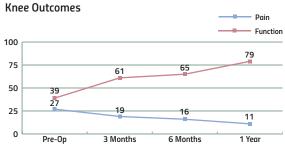
ROBERT U. HARTZLER, M.D.







Pain scores are recorded using the Patient-Reported Outcomes Measurement Information System (PROMIS). PROMIS pain interference scores range from 8 to 40 and measure the degree to which pain limits or interferes with daily life. Ideally, they will show a decrease in pain and an increase in function over time.



Pain Function 100 82 75 55 43 50 26 25 8 0 Pre-Op 3 Months 6 Months 1 Year

Our outcomes scores for hip conditions are recorded using the Hip disability and Osteoarthritis Outcome Score (HOOS). HOOS scores range from 0 to 100.

Our outcomes scores for knee conditions are recorded using the Knee Injury and Osteoarthritis Outcome Score (KOOS). KOOS scores range from 0 to 100. Pain scores are recorded using the Patient-Reported Outcomes Measurement Information System (PROMIS). PROMIS pain interference scores range from 8 to 40 and measure the degree to which pain limits or interferes with daily life. Ideally, they will show a decrease in pain and an increase in function over time.







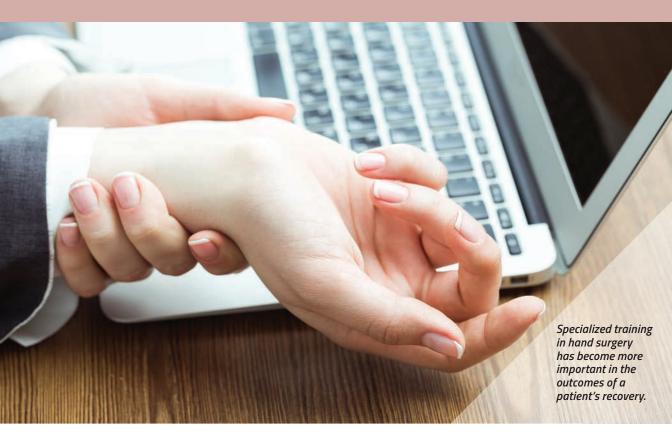




BRAD S. TOLIN, M.D Board Member



Hand Institute



In order to perform daily activities such as getting dressed, typing, or lifting objects, our hands require sensation and movement. These activities involve a delicate balance of nerve, vessel, tendon, bone and joint function. The surgeons of the Hand Institute at The San Antonio Orthopaedic Group are specialists dedicated to restoring the function of hands damaged by injury or disease through surgical and non-surgical treatments.

As surgical techniques in the upper extremity have become more refined and complex, specialized training in hand surgery has become more important in the outcomes of a patient's recovery. Each of the hand surgeons at The San Antonio Orthopaedic Group has had an additional year of fellowship training beyond the medical school and five to seven years of residency training.

HAND, WRIST, AND ELBOW



STEVEN C. DRUKKER, M.D. PAUL D. PACE, M.D. **Board Member**







ALEXANDER S. ROWLAND, M.D. CHRISTIAN A. WOODBURY, M. D.



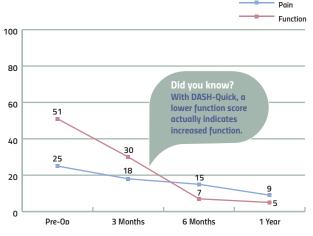
Just as our Hand Surgeons received specialized training, we employ staff that also undergo extended education in order to refine their area of expertise. This investment means that they possess the most current techniques and training to diagnose and treat your symptoms, and improve your rehabilitation.

Our Certified Hand Therapists are specially trained to evaluate and administer treatment of the hand and upper extremity in order for our patients to regain the ability to perform the activities of work and daily life. Hand Therapists utilize intricate knowledge of the hand, wrist, elbow, and shoulder to prevent dysfunction, reverse the progression of disease, and promote healing of injured structures to restore function. The goal of a certified hand therapist (CHT) is to plan and execute treatment that will return the patients treated to the highest possible level of independence in daily activities.



What are outcomes? Simply put, outcomes are the results of your treatment. They can include your perception of everything from increased mobility to pain reduction to improved quality of life, as well as objective measurements your provider captures at your visits. These measurements help us to determine the effectiveness of a specific treatment for a specific condition or injury.

Hand, Wrist and Elbow



Our functional outcome scores for hand/wrist/elbow conditions are recorded using the Disabilities of the Arm, Shoulder and Hand Score (DASH-Quick). DASH-Quick scores range from 55 (unable to perform task) down to 5 (can perform with no difficulty). Pain scores are recorded using the Patient-Reported Outcomes Measurement Information System (PROMIS). PROMIS pain interference scores range from 8 to 40 and measure the degree to which pain limits or interferes with daily life. Ideally, they will show a decrease in pain and an increase in function over time.

Foot and Ankle Institute

The foot is an intricate structure containing 26 bones, 33 joints, 107 ligaments, 19 muscles and tendons, which hold the structure together and allow it to move in a variety of ways.

The Foot and Ankle Institute at The San Antonio Orthopaedic Group has assembled a team of specialists, including board certified orthopaedic surgeons – fellowship trained in conditions of the foot, ankle, and lower leg – and podiatrists to offer comprehensive medical and surgical treatment of foot and ankle conditions for patients of all ages.

"Dr. Marx is a SUPERB surgeon, one who truly cares about his patients, takes whatever time is needed in explaining your problem and his recommendations for surgery. His surgery is impeccable, actually amazing. Following surgery, he explains everything that was done, the success of his procedures, and precisely what he wants you to do to ensure a perfect recovery. He is never rushed when he is talking to you. Professional, caring, and sincere are three of his greatest assets as a surgeon."

Quote obtained from vitals.com

Orthopaedic Surgeon vs Podiatrist

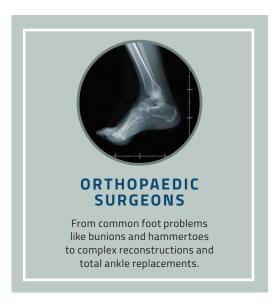
The choice of which kind of doctor to see for your foot and ankle concerns is largely a matter of personal preference and choosing the doctor with whom

you feel most comfortable. Though both kinds of specialists treat many of the same conditions, their training is different. Our orthopaedic foot and ankle specialists have completed:

- 4 years of medical school (to become an M.D. or a D.O.)
- 5 years of residency in orthopaedic surgery
- At least 1 additional year of fellowship training in conditions of the foot, ankle, and lower leg

Our podiatric specialists have completed:

- 4 years of podiatric medical school (to become a D.P.M.)
- 3 years of residency in podiatric medicine



ORTHOPAEDIC FOOT AND ANKLE



MARVIN R. BROWN, M.D.
Vice President, Managing Partner



KEVIN L. KIRK, D.O.

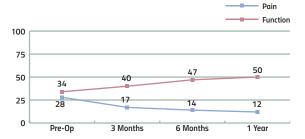


RANDALL C. MARX, M.D.



What are outcomes? Simply put, outcomes are the results of your treatment. They can include your perception of everything from increased mobility to pain reduction to improved quality of life, as well as objective measurements your provider captures at your visits. These measurements help us to determine the effectiveness of a specific treatment for a specific condition or injury.

Foot and Ankle



Our outcomes scores for foot/ankle conditions are recorded using the Patient-Reported Outcomes Measurement Information System (PROMIS). PROMIS pain interference scores range from 8 to 40 and measure the degree to which pain limits or interferes with daily life. PROMIS physical function scores range 10 to 50. Ideally, they will show a decrease in pain and an increase in function over time.



COMPREHENSIVE CARE

Our team of specialists is available to treat a wide range of foot and ankle conditions for patients of all ages.



PODIATRISTS

From ingrown toenails and heel pain to bunions and foot fractures.

PODIATRY



DAVID HUGHES, D.P.M.



JESSICA RUTSTEIN, D.P.M.

General Orthopaedics

General orthopaedists are the family physicians of specialty orthopaedic care. Rather than limiting their practice to specific areas of the body, they are skilled diagnosticians who treat a wide range of musculoskeletal conditions for both adult and pediatric patients.

Not all orthopaedic practitioners have the same qualifications. Our surgeons:

- Are board-certified in orthopaedic surgery.
- Have completed medical school and five or more years of orthopaedic internship and residency training.
- Are required to maintain their boardcertifications through continuing medical education and re-examinations.
- At The San Antonio Orthopaedic Group, our surgeons' extensive educational training provides them with a solid clinical background to coordinate the treatment of each patient on a case by case basis using state-of-the-art care.

"Dr. Hibberd is an excellent doctor who really cares about his patients and spends so much time with them! He asks a lot of questions and makes sure you understand what is going on and what your options are. Very professional staff from the girls at the front to his Medical Secretary, Monica! He even called me to see how I was doing after the appointment... Seriously, who does that these days? I would recommend him to any one looking for a caring, professional physician! Thanks, Dr. Hibberd!"

Quote obtained from vitals.com

"Performed surgery on my right shoulder. Outcome after 2 months has been outstanding. Everything about the procedure and rehab was fully explained and the results have been very good according the physical therapists. Dr. Ursone, in my opinion, is an excellent surgeon with a personality that puts you at ease and he is able to explain everything in a way that gives you confidence you are in good hands. "

Quote obtained from healthgrades.com

"After dealing with doctors for over 8 months to get some back relief, Dr. Valdez didn't hesitate to provide that through appropriate, on the spot treatment. Did I mention it's a Worker's Comp case! I was impressed with the afterhours care and attentiveness recieved from him and his staff. All doctors I've dealt with have rushed me out the door! I thank God for Dr. Valdez. I wish I had been referred to him much sooner."

Quote obtained from vitals.com

GENERAL ORTHOPAEDICS



RONALD W. CONNOR, M.D.



FRANK J. GARCIA, M.D.



ALAN E. HIBBERD, M.D.





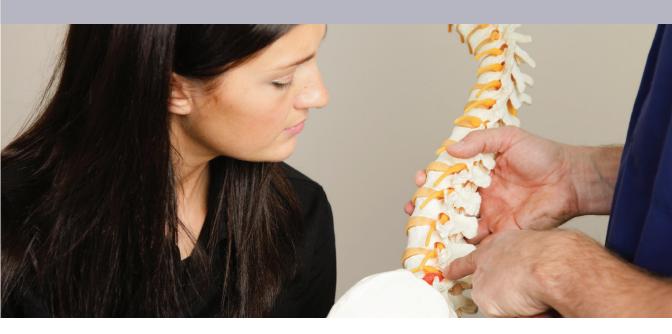
RICHARD L. URSONE, M.D. DANIEL C. VALDEZ, M.D.



SERGIO VIROSLAV, M.D. Vice President, Board Member



Back and Neck Surgery



Back pain is an extremely common condition. In fact, 8 out of 10 people will suffer from back pain at some point in their lives. Persistent back pain or neck pain can affect your quality of life and limit you from doing the things you want to do, but many people delay seeking treatment for fear they will be told they need back surgery.

However, surgery is a last resort and the majority of back pain cases can actually be approached and treated non-surgically. The San Antonio Orthopaedic Group has assembled a team of back pain specialists, including chiropractors, non-surgical physicians, and orthopaedic surgeons to ensure that we can provide comprehensive care for your back pain or back injury. The back pain specialists at The San Antonio

Orthopaedic Group will work with you to identify the cause of your back pain and develop a custom care plan to get you back to living your life without pain.

In cases where surgery is required, our back specialists are ready to help. The San Antonio Orthopaedic Group is proud to offer two spinal surgery specialists, both of whom are orthopaedic surgeons who have completed additional fellowship training in back and neck surgery.

"Dr. Duncan was assisted by Dr. Adeniran. My first surgery in Corpus Christi was an epic fail. Since this new surgery, I am able to now walk upright. My quality of life is vastly improved. I am now only 3 weeks post-op and my pain level has reduced more than 50%. They were professional and explained everything clearly, answering all questions and easing any pre-surgery jitters I had been experiencing. I would recommend Dr. Duncan and Dr. Adeniran to anyone requiring orthopedic surgery especially, for correction of failed surgery."

Quote obtained from vitals.com

ORTHOPAEDIC SPINAL SURGERY







Pain Management

A Pain Management Specialist is a physician who has undergone special training in the diagnosis, evaluation, and treatment of pain. At TSAOG, our pain management specialists will work with you to create a comprehensive treatment program to reduce your pain and restore your function — without surgery.

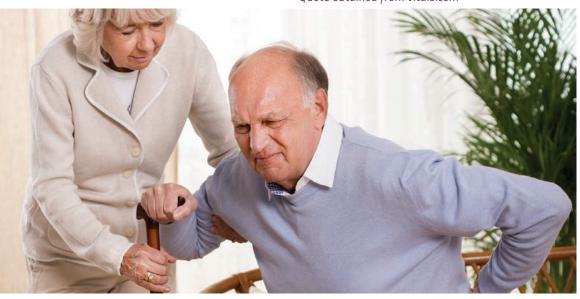
Pain Management Specialists work to identify the cause of your pain so that it can be addressed at the source, rather than just managing your symptoms. Treatment could involve a wide range of nonsurgical approaches, including physical therapy, medication, or injections. In the event that surgery is required to address the root cause of your pain, our specialists can refer you to an appropriate surgeon.

"I have lived with chronic pain for over 23 years and for the first time feel that my pain is being treated correctly and with good results. Dr. Bhandari is excellent."

Quote obtained from vitals.com

"After dealing with lower back pain for years, I finally reached the point that I needed treatment/surgery. Dr. Brenman knew exactly what I was describing and didn't look at me like I was crazy....He has a very direct manner which I appreciate and a wonderful sense of humor. I am just now starting treatment and will be having surgery within the next few months. I would recommend Dr. Brenman to all who are in pain and need a solution; not a placebo."

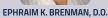
Quote obtained from vitals.com



PAIN MANAGEMENT









PRABHDEEP K. GREWAL, M.D. (Joined 2017)



Chiropractic Care



Chiropractors are medical professionals who diagnose and treat disorders of the skeletal and neurological systems - specializing in non-invasive (non-surgical) pain management and restoration of skeletal function by utilizing manual medicine and chiropractic technique. They pay special attention to the physiologic and biochemical aspects of the body including structural, spinal, musculoskeletal, neurological, vascular and nutritional relationships.

Chiropractic care is a unique approach to the application of both orthopaedics and neurology. Chiropractors do not prescribe medication or perform surgery. However, in those patients who require additional care, they work directly with orthopaedic specialists in order to provide the most comprehensive spinal care possible.

"After suffering 15 plus yrs with chronic back pain, Dr. Seidel examined my X-rays and gave me treatments that have, in a very literal way, changed my quality of life. I am still very careful, but most of the time I am now pain free. I highly recommend his services and the staff have been very helpful and kind."

Quote obtained from healthgrades.com

BENEFITS OF CHIROPRACTIC CARE:

- Offers a safe, non-surgical, drugfree treatment option for many types of spinal injuries/conditions for people of all ages.
- Works to identify the underlying cause of a spinal condition, correct the problem, and maintain long term spinal health.
- Works in concert with Pain
 Management Physicians and
 Orthopaedic Spine Surgeons to
 provide comprehensive spinal care
 options for all patients.

CHIROPRACTIC CARE





Ancillary Services

Part of our Total Care model includes offering all our patients access to our ancillary services, which include imaging centers, casting and bracing services, and physical and hand therapy. The Therapy Services Institute at The San Antonio Orthopaedic Group provides optimal rehabilitation programs for sprains/strains, fractures, arthroscopic procedures, joint replacements, and surgery. Our patients are educated in a functional approach toward their therapy. Our goals are to focus on maximum functional recovery and to educate the patient in how to manage their recovery and prevent re-injury.

procedure, our licensed therapists and staff will work together to optimize your functional potential. Effective communication and open dialogue with our physicians also assist in your recovery and healing process.

We currently offer orthopedic therapy services at 7 locations in and around San Antonio, TX, including:

- Hand Therapy (HT)
- Physical Therapy (PT)
- Industrial Rehabilitation (IR)

Total Ancillary Services

PT/OT	67,380
IMAGING	7,879

The San Antonio Orthopaedic Group's Industrial Rehabilitation Program focuses on the physical and behavioral rehabilitation of injured workers. Our goal is to return employees to the workplace in a safe and rapid manner using job-specific rehabilitation techniques.

Whether you are seeking therapy as a conservative treatment method, in preparation for an upcoming surgery, or to help you recover following a surgical



MUSCULOSKELETAL RADIOLOGY





The San Antonio Orthopaedic Group's Imaging Centers are state-of-the-art, ACR-accredited facilities. This quality designation indicates our ability to meet or exceed superior national standards. Our imaging center team is well qualified, through education and certification, to perform and interpret your medical images. The Imaging Centers at The San Antonio Orthopaedic Group offer non-invasive and painless diagnostic procedures through Magnetic Resonance Imaging (MRI) or Computerized Tomography (CT) to be completed for your diagnostic work-up. These imaging services allow your physician to confirm bone and soft-tissue injuries or diseases that may not be found by a regular x-ray or physical exam.

Imaging Procedures

СТ	777
MRI	7,773





OrthoNow

OrthoNow Injury Clinic

Our walk-in injury clinic provides immediate access to specialty care, with shorter wait times compared to the ER or a general urgent care clinic. We welcome patients of all ages with urgent orthopaedic concerns. OrthoNow bills as a specialty office visit, not as an urgent care or ER visit, saving you money.

Same Day Specialty Urgent Care

TSAOG created the OrthoNow Injury Clinic to provide same day specialty care for urgent orthopaedic conditions including:

- Sprains and strains
- Broken bones
- Minor dislocations
- Sports injuries
- Tendon and ligament Injuries

Skip the ER, Skip the Hassle

OrthoNow is a great alternative, offering:

- Little to no wait time
- Reduced exposure to infectious disease
- Lower co-pay: OrthoNow is billed as a specialty office visit, not an ER or urgent care visit, saving you money

One Stop Orthopaedic Care for the Whole Family

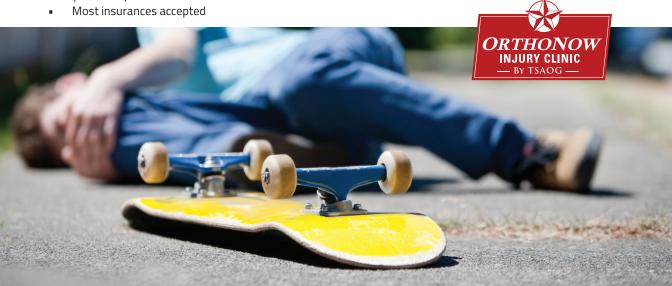
OrthoNow welcomes patients of any age and offers onsite access to additional services, including:

- Imaging (Xray, CT, MRI)
- Casting, Bracing, and Splinting
- Physical Therapy and Hand Therapy
- Pain Management
- Chiropractic Care

Open Extended Hours For You

- Open weeknights until 7:30pm
- Open Saturdays 9am-1pm
- Same day appointments accepted
- Walk-ins welcome

ORTHONOW
TREATED
4,775 PATIENTS
IN 2016



Outpatient Surgery Center

Our outpatient surgery facility is designed to address the needs of patients in a one-stop setting by providing licensed, certified staff specializing in orthopaedic care. The Orthopaedic Surgery Center of San Antonio (OSCSA) has been an accredited member of the Accreditation Association for Ambulatory Health Care since 2006.

The OSCSA features state-of-the-art operating rooms equipped with:

- High Definition scopes and cameras providing surgeons with digitally enhanced images to better repair damaged structures.
- Streaming capabilities for distance learning among medical professionals.

We strive to combine the latest in equipment, technology and facilities with a friendly and supportive atmosphere for your surgical care.



AAAHC accreditation means that The Orthopaedic Surgery Center of San Antonio meets or exceeds nationallyrecognized Standards for patient safety and quality of care.

2016 OSCSA Center Procedures

GENERAL	692		
FOOT & ANKLE	716		
PODIATRY	128		
SPORTS	1,810		
HAND	2,256		
SPINE	23		
PAIN MANAGEMENT	3,213		



In 2016, only 0.162% of OSCSA surgical patients experienced infections.

Patient Experience

Here's what people are saying:

"Dr Balldin is quite the magician. He fixed my torn cartilage in my shoulder after I had dislocated it at least five times. I'm now able to play sports again. I'd recommend him to anyone!"

Quote obtained from vitals.com

"Dr Hughes is amazing!! He's was super friendly, very easy to talk to, very professional, & didn't mind I had my 1 yr old with me! He was thorough yet quick. Love him!!! " (quote from another doctor)

Quote obtained from healthgrades.com

"Dr. DeBerardino not only helped me but literally changed my life. I was 35 when I had a Total Knee Replacement. It never worked correctly again only bending to 80-85 degrees. I had seen 3 other surgeons to help with the problem and they all turned me down until now. I am 6 weeks out of surgery and I am at 106 degree bend. Best I have had in over 4 years. I can now give my kids baths without pain and ride a bike. Things I could not do. I highly recommend Dr. DeBerardino."

Quote obtained from healthgrades.com

"Dr. Brown made sure he answered all questions prior to decision for surgery. He gave clear explanations of the surgery and provided reassurance about issues other patients have been anxious about. He gave excellent care over the postoperative period. South Texas is very fortunate to have him as an amazing foot and ankle surgeon."

Quote obtained from vitals.com

"Doctor Ochoa was very helpful and made my knee surgery an easy and quick process. He was easy to reach post surgery about any questions I had. One of the best in San Antonio!"

Quote obtained from healthgrades.com

"I injured my hand here in Corpus Christi at work and couldn't find a local hand-surgeon, so I found Dr. Pace and drove up to see him and required surgery to fix the first issues and a few months later he went back in to release compartmental 1 and 2 tendons. If not for Dr. Paul Pace I wouldn't have use of my hand today and I'm very blessed to have found him and highly recommend him!!!"

Quote obtained from healthgrades.com

"I am very happy with Dr. Woodbury.
He performed carpal tunnel surgery on both
of my wrists and did an excellent job! He also
gave me an injection for the trigger finger on
my right hand and it took care of the problem
Dr. Woodbury is an awesome doctor! Very
professional and shows he truly cares. Takes
time to listen to your issues, and will answer
any questions you may have! I would highly

recommend him to anyone!"

Quote obtained from vitals.com



Community Involvement

TSAOG is proud to participate in activities involving our community. We understand that giving back allows us to improve the lives of those we serve.



L.I.G.H.T. is the name we've given to TSAOG's effort to support our community, both through charitable donations and the giving of our time and talent. These activities help us to uphold our *core values* of compassion, community, and teamwork. Each year, the employees are asked to choose charitable organizations to which we will contribute as a group. For 2016, the TSAOG family donated their time, talent, and treasure to the following organizations:

MONTH	ORGANIZATION
JANUARY	Cystic Fibrosis San Antonio
FEBRUARY	TSAOG Employee Assistance Fund
MARCH	Battered Women's Shelter of Bexar County
APRIL	Wounded Warrior Project of San Antonio
MAY	The Children's Shelter
JUNE	Danette Honesto Scholarship Fund
JULY	Meals on Wheels
AUGUST	Any Baby Can
SEPTEMBER	Rape Crisis Center
OCTOBER	Prader Willi Research Foundation
NOVEMBER	San Antonio Haven for Hope
DECEMBER	Child Advocates of San Antonio

Prader-Willi Research Foundation One Small Step Walk

TSAOG's Dr Sergio Viroslav has a daughter with Prader-Willi Syndrome, so this cause is close to the heart of the TSAOG family. Each year, employees raise funds and participate in a walk to raise awareness and contribute towards finding a cure for this disease.

"We do this to help kids with Prader Willi. We do this because it's the only way to fight. It's the only way to find a cure." Dr. Sergio Viroslav

Cystic Fibrosis Foundation Tower Climb and Run



Another cause supported by the TSAOG family is the mission to find a cure for cystic fibrosis. TSAOG's Dr. Kevin Kirk's son has cystic fibrosis and the TSAOG family participates in the Tower Climb and Run, a unique athletic event consisting of a 1 mile run and climbing the 952 steps of The Tower of the Americas. This annual event, sponsored by the Lone Star Chapter of the Cystic Fibrosis Foundation, raises money to work towards a cure for CF.

"Donations to the Cystic Fibrosis Foundation help fund the scientific research that adds tomorrows for those children and adults living with CF." Dr. Kevin Kirk



Research and Education

Education and training are core values at TSAOG. Our physicians mentor and train medical students and residents from around the world, write and edit orthopaedic textbooks, publish their work in peer-reviewed journals, and present at local, national, and international conferences on various topics in orthopaedic surgery.

Through our partnership with Baptist Health System, TSAOG physicians also provide educational lectures for people in the community to learn more about orthopaedic conditions and their treatment options.



According to a report from the United States Bone and Joint Initiative (USBJI), an estimated one in two American adults are affected by a musculoskeletal condition—costing an estimated \$213 billion in annual treatment, care and lost wages.

To help mitigate these costs, medical research institutions like the Burkhart Research Institute for Orthopaedics (BRIO) must pioneer the development of revolutionary treatments and techniques that offer major benefits in cost-effectiveness and patient outcomes.





The Burkhart Research Institute for Orthopaedics (BRIO) is an independent,

non-profit 501(c)3 that serves as an academic research center as well as a clinical research site, conducting industry research. This Institute allows physician researchers to address clinical questions and concerns through a fast, innovative research approach that serves patients by offering the latest in cutting edge technology.

Research conducted at BRIO allows the physicians of The San Antonio Orthopaedic Group to offer the best available options, treatments, and cost savings - identified through evidence-based research. Our findings are published and presented to educate our peers in the field of orthopedic surgery and to benefit orthopaedic patients worldwide.



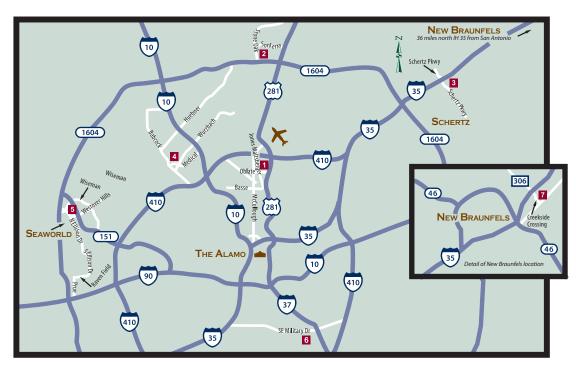
2016 CLINICAL TRIALS:

- A Pivotal Study Comparing Two Injections of MONOVISC to Two Injections of Saline in Patients with Osteoarthritis of the Hin
- A Randomized Comparison of NeoCart® to Microfracture for the Repair of Articular Cartilage Injuries in the Knee
- A Randomized Controlled Multicenter Study Comparing GAP-FLEX to Continuous Passive Motion (CPM) Therapy in Combination with Standard of Care Physical Therapy in Subjects with Total Knee Replacement (TKR)

2016 PHYSICIAN PRESENTATIONS:

MONTH	PRESENTER	PRESENTATION
FEBRUARY	Dr. Ochoa	Community Lecture - Rotator Cuff Tears - San Antonio, TX
FEBRUARY	Dr. Hartzler	Course Faculty - AANA Mission Possible for Today's Shoulder Surgeon - Rosemont, IL
FEBRUARY	Dr. Balldin	Course Faculty - AANA Mission Possible for Today's Shoulder Surgeon - Rosemont, IL
FEBRUARY	Dr. Hartzler	Community Lecture - Shoulder Pain and Surgery - San Antonio, TX
MARCH	Dr. Hartzler	Presentation - AAOS National Meeting - Orlando, FL
MARCH	Dr. Duncan	Community Lecture - Spine Pain and Surgery - San Antonio, TX
MARCH	Dr. Bell	Community Lecture - Knee Pain - San Antonio, TX
MARCH	Dr. Kirk	Community Lecture - Osteoporosis Awareness - San Antonio, TX
APRIL	Dr. Hartzler	2 Presentations - AANA Annual Meeting - Boston, MA
APRIL	Dr. Burkhart	6 Presentations - AANA Annual Meeting - Boston, MA
APRIL	Dr. Balldin	Presentation - TOA/TSSM Annual Meeting - Bastrop, TX
APRIL	Dr. Hartzler	Course Faculty - Berlin International Shoulder Course - Berlin, Germany
APRIL	Dr. Adeniran	Community Lecture - Spine - San Antonio, TX
MAY	Dr. Hartzler	Course Faculty - Mayo Clinic Teach the Teachers - Rochester, MN
MAY	Dr. Hartzler	Course Faculty - Advanced Shoulder Arthroscopy The Cowboy Way - San Antonio, TX
MAY	Dr. Ursone	Community Lecture - Fragility Fractures - San Antonio, TX
JUNE	Dr. Burkhart	5 Presentations - San Diego Shoulder Meeting - San Diego, CA
JUNE	Dr. Burkhart	4 Presentations - San Diego Shoulder Course - San Diego, CA
JUNE	Dr. Balldin	Course Faculty - AANA Complex Knee Course - Rosemont, IL
JULY	Dr. Kirk	Presentation - AOFAS Annual Meeting - Toronto, Canada
JULY	Dr. Burkhart	Presentation - Herodicus Society - Colorado Springs, CO
JULY	Dr. Burkhart	5 Presentations - AOSSM Annual Meeting - Colorado Springs, CO
AUGUST	Dr. Hartzler	Community Lecture - Shoulder Pain and Surgery - San Antonio, TX
OCTOBER	Dr. Hartzler	Course Faculty - The Cowboy Way - Advanced Shoulder Arthroscopy- San Antonio, TX
OCTOBER	Dr. Taber	Community Lecture - Direct Anterior Hip Replacement - San Antonio, TX
OCTOBER	Dr. Burkhart	3 Presentations - Puerto Rico Orthopaedic Society Meeting - Puerto Rico
OCTOBER	Dr. Kirk	Community Lecture - Osteoporosis Awareness - San Antonio, TX
NOVEMBER	Dr. Balldin	2 Presentations - AANA Fall Meeting - Las Vegas, NV
NOVEMBER	Dr. Balldin	Course Faculty - AANA Fall Meeting Knee Symposium - Las Vegas, NV
NOVEMBER	Dr. DeBerardino	Community Lecture - Arthritic Knee - San Antonio, TX

Our Locations



1 Central

The Orthopaedic Institute
400 Concord Plaza Dr., Suite 300
San Antonio, TX 78216
Physical Therapy / Imaging Center / Ambulatory Surgery
Center Hand Therapy / OrthoNow Walk-In Injury Clinic

2 North Central

Stoneterra Medical Plaza
150 E. Sonterra Blvd., Suite 300
San Antonio, TX 78258
Physical Therapy / Hand Therapy/ Chiropractic Services/
OrthoNow Walk-In Injury Clinic

3 Northeast

Schertz Parkway Professional Plaza 5000 Schertz Parkway, Suite 600 Schertz, TX 78154 Physical Therapy

4 Medical Center

Santa Rosa N.W., Tower I 2829 Babcock Rd., Suite 700 San Antonio, TX 78229 Physical Therapy / Imaging Center / Hand Therapy

5 Northwest

Westover Hills Medical, Plaza I 11212 State Hwy 151, Suite 150 San Antonio, TX 78251 Physical Therapy

6 Southeast

Mission Trail Medical Plaza 3327 Research Plaza Dr., Suite 404 San Antonio, TX 78235 Physical Therapy / Hand Therapy

7 New Braunfels

Resolute Health Medical Office Building 545 Creekside Crossing, Suite 206 New Braunfels, TX 78130

Visit us on the web: www.tsaog.com 210-804-5400 Toll-free: 1-800-445-4263

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