



**Banner Del E. Webb**  
Medical Center

# Orthopedic Services

Banner Del E. Webb Medical Center is one of the leading providers of orthopedic care in the Valley with a commitment to providing innovative and comprehensive orthopedic services that are tailored to meet the individual needs of our patients.

Banner Del E. Webb's Comprehensive Joint Program offers specially-equipped patient rooms and a team of highly-trained orthopedic nurses to care for the specific needs of its patients. These nurses are part of a multi-disciplinary team that also includes physicians, social workers/case managers, dietitians, radiologists, respiratory therapists, and physical and occupational therapists.

The high level of expertise provided by its orthopedic team allows the facility to treat an array of orthopedic conditions, ranging from sports-related and emergency injuries to degenerative joint conditions requiring total joint replacement. In fact, Banner Del E. Webb does more joint replacement surgeries than any other type of surgery, and is among the top three hospitals in the Valley in terms of the number of orthopedic surgeries successfully performed each year.

## Diagnosis

Orthopedic medicine encompasses the entire musculoskeletal system, and there are countless conditions for which patients seek orthopedic care.

Common orthopedic conditions treated include:

- Arthritic Conditions
- Carpal Tunnel Syndrome
- Congenital Deformities
- Degenerative Joint Conditions
- Fractures
- Hand and Foot Conditions
- Ligament Injuries

Banner Del E. Webb utilizes a number of diagnostic procedures and digital imaging technologies to identify and evaluate orthopedic conditions, including

arthrography, computerized tomography (CT), magnetic resonance imaging (MRI), myelography and ultrasound.

## Minimally invasive surgery

Many people suffering with arthritis, hip pain, stiffness and limited hip movement can now choose minimally invasive surgery when hip replacement is the chosen treatment of the patient and their doctor. Banner Del E. Webb now offers Anterior Hip Replacement, a proven technique that minimizes the pain and the time from surgery to recovery.

The Anterior Approach to hip replacement surgery allows the surgeon to reach the hip joint from the front of the hip as opposed to the side or back approach. Using this technique, the hip can be replaced without detachment of muscle from the pelvis or femur during surgery. Anterior Hip Replacement allows patients to immediately bend their hip freely and bear full weight when comfortable, resulting in a more rapid return to normal function.

## Orthopedic Surgical Suites

Banner Del E. Webb has 12 operating rooms, including two high-tech surgical suites designed and equipped to help surgeons perform orthopedic implant surgeries to exacting standards. The orthopedic surgery suites are equipped with computer-assisted navigation equipment and software specifically designed for joint replacement surgery.

The navigation system works much like the global positioning satellite (GPS) systems used in today's cars and ships in that surgeons can determine real-time the correct position of their instruments during surgery to ensure a precisely-placed orthopedic implant.

For more information about our services, visit our Web site at [www.BannerHealth.com/Webb](http://www.BannerHealth.com/Webb). Choose Programs and Services, then Orthopedic Services.