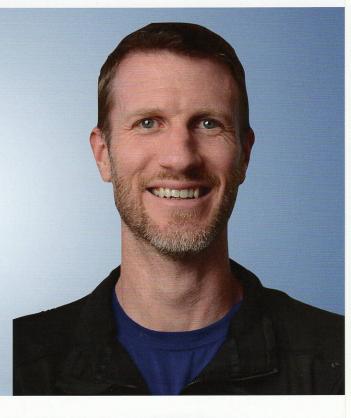


Brian Butzen MD
Fellowship-Trained Board-Certified
Orthopedic Surgeon
Hand and Upper Extremity Specialist

Wide Awake Surgery in the Procedure Room



Simplify the Surgery Process

Eat Regular Meals on the Day of Surgery No Need to Undress or Change Into a Gown Drive Yourself Home After Surgery

Decreased Treatment Time

No Need to Arrive Early for Surgery No Recovering From Anesthesia

Minimize the Risks of Surgery

No IV No General Anesthesia No Tourniquet

Significant Cost Savings

No Anesthesia, Staff, or Room Charge Easily Pre-Authorized by Insurance Plans

Better Outcomes

Surgical Repairs Can Be Tested Immediately Immediately Discuss the Findings With the Surgeon Very High Satisfaction Rates by Patients



Cost Savings Compared to Surgery in the Operating Room



Of Patients Would Recommend Wide Awake Surgery to a Friend

Wide Awake Surgery in the Procedure Room

Day of Surgery Overview

- **1. Confirm and Discuss Plan.** You will have time to ask any questions that you have and the post-surgery instructions will be reviewed. Doctor Butzen will ask you to sign a consent form which confirms the surgical site and procedure.
- **2. Administration of Local Anesthetic Block.** Local anesthetic is injected into the tissue around the surgical site, which makes the area insensate (numb), and allows the surgery to proceed without pain. Doctor Butzen takes measures to try and minimize the pain from this injection. Epinephrine is mixed with the local anesthetic to constrict blood vessels and minimize bleeding.
- **3. Sterile Surgical Site Preparation and Draping.** The level of sterility achieved in these procedures is identical to that used in the main operating room. The surgical site is sterilized using chlorhexidine soap, followed by isopropyl alcohol. Once it is prepared, the hand is placed on a sterile drape, with a second drape used to cover the upper arm.
- **4. Surgical Procedure.** This starts with Doctor Butzen checking to be sure that the block is effective. If so, he will proceed with the surgery. At any time, you are free to ask questions. If you notice any pain during the surgery, please let Doctor Butzen know, and he will add more local anesthetic.
- **5. Dressing Placement and Confirmation of Follow-up.** Doctor Butzen will place the final dressing, which could be "soft" or could include a hard splint (depending on the specific surgery). He will confirm that the post-surgery instructions are clear, and ensure that you have a follow-up appointment. Any final questions are answered, before departing for home.

Pre-Surgery Instructions

The hand to be treated must be free of recent or healing injuries.

Wash the surgical arm and hand on the day of surgery.

Rings and jewelry need to be removed from the affected hand.

Nail polish does not need to be removed.

You will be lying flat on your back, dress comfortably.

If an anxiolytic (calming agent) is necessary, this can be arranged, provided you have a ride home.

Post-Surgery Instructions

Resume all home medications, and your regular diet.

A prescription for pain medication will be made available on the day of surgery. Ice and elevation of the operated part will help with the pain and allow for quicker recovery.

If you experience worrisome symptoms, such as: fever/chills, numbness (after the block wears off), redness, drainage, or excessive swelling, please contact Doctor Butzen.

Activity restrictions and dressing/wound care instructions are surgery-specific and will be clarified by Doctor Butzen.

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