

What is Musculoskeletal In office Ultrasound?

Musculoskeletal ultrasound is an injury assessment technique that uses sound waves to create images of painful or injured soft tissues in the extremities. The images are transferred to a computer and then read by Dr. Badman to give an accurate assessment, helping to guide the treatment and rehabilitation process.

Dr. Badman has been certified in shoulder ultrasound and is the only fellowship trained shoulder and elbow specialist utilizing this technology in Indiana. It can be done in office, same day and allows for instant feedback of your rotator cuff or bicep condition.

To schedule your consultation with Dr. Badman and determine if a diagnostic ultrasound is appropriate for your shoulder condition or pain please call 317-208-3866.



Brian L. Badman, MD

Board Certified (AAOS)

Shoulder and elbow reconstruction including arthroscopic rotator cuff repair, total and reverse shoulder replacement; sports injuries.



The Benefits of Musculoskeletal In office Ultrasound



bone
&
spine

Direct Scheduling Line: 317.208.3866 or 855.246.2464
www.indyshoulder.com

Advantages of Musculoskeletal In office Ultrasound

Musculoskeletal ultrasound offers unique advantages to the patient, including:

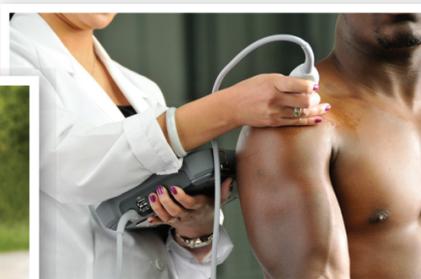
Patient-centered specificity:

musculoskeletal ultrasound is very useful for performing a focused exam for a specific shoulder problem. It has been called the "stethoscope of the 21st century"

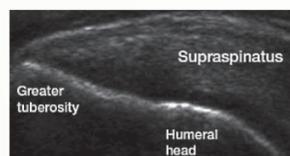
Safety: musculoskeletal ultrasound uses no radiation and thus poses no radiation-related side effect risks

Patients with Claustrophobia

or Pacemakers: musculoskeletal ultrasound can be done in office and does not require close quarters like an MRI machine so is advantageous for patients with claustrophobia. Because it is using sound waves and no magnets, it does not interfere with pacemakers like an MRI would and can be safely used in patients with these devices.



Dynamic evaluation: musculoskeletal ultrasound can be administered from a number of different angles and allows for patients to move around during the examination, providing a comprehensive view of the injured or painful region. Full thickness rotator cuff tears can easily be visualized and ultrasound has been clinically assessed to be just as effective at diagnosing full thickness tears as an MRI in experienced hands.



Convenient: musculoskeletal ultrasound can be performed at the time of your initial consultation. It takes 5-10 minutes for a thorough examination and does not require a repeat visit to discuss the results or findings.

Cost Effective: as healthcare costs continue to skyrocket ultrasound provides a cheaper alternative to an MRI. An MRI can cost as much as 3000 dollars whereas a diagnostic ultrasound is less than one tenth of that price. If one factors in additional time off work to schedule and obtain an MRI in addition to another visit to review the findings with their doctor, the total economical impact and burden is far greater.