



# High-Definition Wireless Ultrasound for Orthopaedic Surgery



## Eliminate Guesswork

Diagnose injuries with confidence and ensure procedural safety, both in the office and on the field, with Clarius ultrasound in hand for instant high-definition imaging of your needle and musculoskeletal anatomy.



# Ensure Procedural Accuracy with High-Definition Imaging

Compact ultrasound systems are bulky, complex, and expensive. For a small fraction of the cost, Clarius HD3 wireless scanners deliver exceptional image quality of muscle and tissue. With an easy-to-use app on your iOS or Android device, you can confidently assess injuries and perform accurate injections anywhere. Dedicated MSK presets and Needle Enhance streamline workflows for clear visualization of your needle and target anatomy to support safe, accurate procedures every time.

- Diagnose muscle sprains, tears, and tendon or ligament injuries
- Visualize anatomy to plan for painless injections
- Accurately guide joint injections and aspirations
- Monitor progress and guide treatment accordingly
- Identify fractures, dislocations, and confirm reduction
- Optimize PRP benefits with accurate injections every time



**Clarius L15 HD3  
High-Freq. Scanner**

**Frequency:** 5-15 MHz  
**Max Depth:** 7 cm



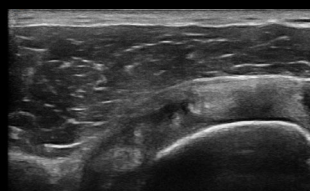
**Clarius L7 HD3  
Linear Scanner**

**Frequency:** 4-13 MHz  
**Max Depth:** 11 cm

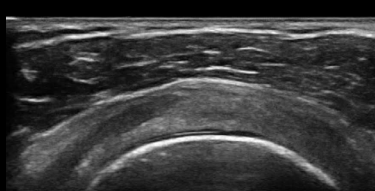


**Clarius C3 HD3  
Curvilinear Scanner**

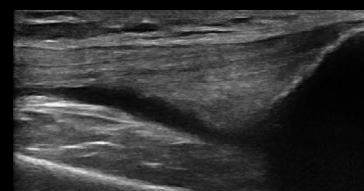
**Frequency:** 2-6 MHz  
**Max Depth:** 40 cm



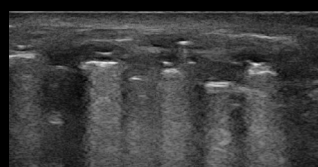
RTC Tendosis



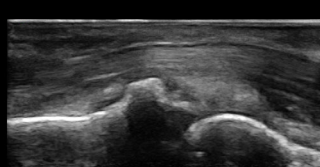
Supraspinatus



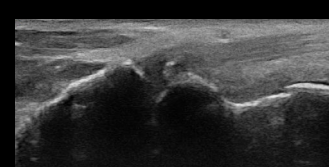
L1-2 with Fluid



Surgical Screws Clavicle



Osteoarthritis Finger



Avulsion Fracture Scaphoid



The new Clarius HD3 is almost like a traditional cart-based probe without the wire and the cart. It's so small, if you put it behind the iPhone, you literally can't see it. And what I was most blown away by was actually the new color Doppler feature. In addition to the actual quality of the image, you're getting it wirelessly."

**Dr. Alan M. Hirahara, MD, FRCSC - Orthopaedic Surgeon**



# Superior MSK Imaging in a Highly Portable Scanner



## High-Definition

Octal Beamforming technology and 192 piezoelectric elements deliver high performance and resolution.



## Wireless

Steadfast connection. Total freedom. Without cords, cleaning and disinfection are simple and fast.



## Easy To Use

Friendly AI-powered app for your Apple or Android automatically delivers the best imaging.



## Specialized

AI-powered with streamlined workflows for orthopaedic surgery.



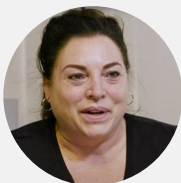
## Ultra-Portable

Ideal for small spaces, Clarius fits in your pocket. Take it anywhere!



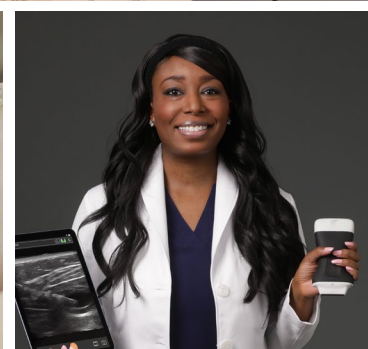
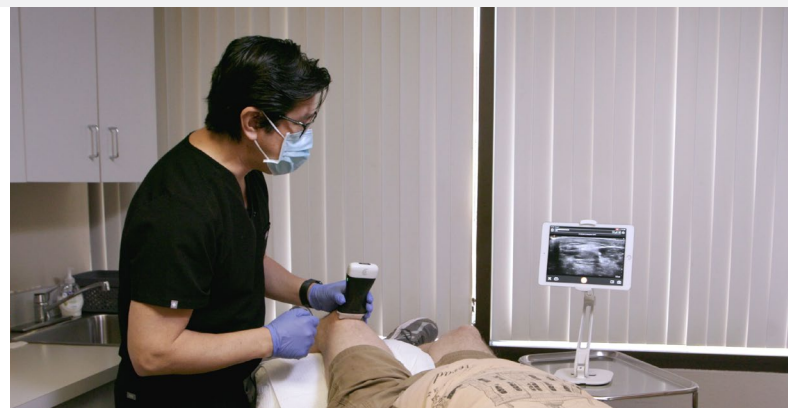
## Clarius Cloud

Manage your exams and build reports anywhere, anytime with unlimited Clarius Cloud storage.



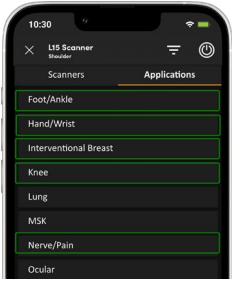
I have felt more at ease with the doctor and the procedure knowing he is looking for a good way to go into the knee using ultrasound."

**Holly Krieg - Patient of Dr. Alan M. Hirahara**



# Advanced MSK Package

The Advanced MSK Package offers more flexibility with additional customizations for examinations and procedures for various joint spaces and MSK related anatomy.



## Dedicated Presets

Optimize imaging with presets for shoulder, elbow, hand/wrist, knee, foot/ankle, hip, spine, and more.



## Needle Enhance

Enhance the visualization of needles when performing guided procedures.



## Specialized Measurements

Save time and improve reporting by having pre-labeled measurements at your disposal.

## Additional Features

- DICOM
- Elastography
- Procedure Recording Mode
- Pulsed Wave Doppler
- Split Screen Mode

# Clarius Membership

The Advanced MSK Package is included with your Clarius Membership.

## Membership Bundle

With your membership plan, you'll receive a discount on a scanner and the following:

- ✓ Support
- ✓ 60 Minutes of 1:1 Training
- ✓ Unlimited Clarius Cloud Storage
- ✓ Clarius Live
- ✓ Clarius Education
- ✓ Advanced MSK Package

## One-Time Purchase

You may also purchase your scanner outright with the Advanced MSK Package à la carte:

- ✓ Support
- ✓ 60 Minutes of 1:1 Training
- 💰 Advanced MSK Package

[REQUEST A QUOTE](#)

Clarius is on a mission to make accurate, easy-to-use, affordable ultrasound available to all medical professionals in every specialty. Our ultra-portable wireless scanners deliver best-in-class imaging with an easy-to-use app for iOS and Android that is powered by artificial intelligence and connected to the cloud. More than two million high-definition scans have been performed using Clarius wireless scanners, now available in over 90 countries worldwide.

## Clarius Mobile Health

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