Real-Time Ultrasound FAQs

Who is qualified to perform the ultrasound? We have highly trained veterinarians and registered sonographers who broadcast the ultrasound studies to awaiting specialists.

Is the image quality affected during the streaming process? No. While image compression does occur, image appearance is unaffected.

Who reads the cases? Currently, radiologists read the cases, but involvement of other specialists is likely to happen in the future, since the broadcast can reach anyone with Internet access.

Will my hospital have to connect the machine to the Internet? No. The reason this system is so unique is that the sonographer actually brings the Internet with them, meaning they can broadcast the study from almost anywhere.

What's the difference between having the radiologist do the study and Real-Time? The main difference is cost. Because the specialist doesn't need to travel to your facility – but instead can be a part of the study remotely – the cost of the study is less.

We currently have a sonographer do our studies. Is there any difference? Other remote ultrasound services obtain still images and clips and send them off for review, whereas Real-Time Ultrasound is an Internet broadcast of the study that is reviewed by a board-certified specialist at the time of the ultrasound.

Real-Time Ultrasound is streaming a movie; remote ultrasound is watching a slide show.

Clinic Hours: M-F 7:30 a.m. to 5:30 p.m.

We are now available by phone and for Mobile Ultrasound appointments on Saturdays!



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Get real.



Real-Time Ultrasound

Veterinary Imaging Center of San Diego

How does Real-Time Ultrasound work?

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3. The radiologist makes 2. The images are streamed live, in reala diagnosis and immediately generates and sends a report to time, via the Internet, to a board certified your hospital via fax or e-mail. specialist, and both parties discuss the case over the phone with each other during the entire study. Also, if the ultrasound is a recheck, the reviewing specialist can simultaneously compare previous images with the Sonographer current live stream. Your VICSD Hospital Sonographer **1**. The sonographer with a travels—at times with an assistant-to your hospital to perform the ultrasound. This person can also collect tissue samples, if needed.

Veterinary Imaging Center of San Diego is the only standalone outpatient imaging facility in San Diego County, offering ultrasound (mobile, real-time, and in-house), computed tomography (CT), magnetic resonance imaging (MRI), nuclear medicine, and radiograph review. We are also one of the only clinics in San Diego to perform I-131 (radioiodine) therapy for feline hyperthyroidism. Our unique dosing protocol has made us a national leader in I-131 therapy and has resulted in a higher success rate for our patients. We offer access to same-day imaging appointments and can accommodate your patients by providing three different options: mobile (at your facility — ultrasound only), in-house (at our hospital), and we have a convenient Pet Taxi service where we will bring the pet to and from your hospital. Faster Report Turnaround: Typically reports are on your fax machine before the sonographer leaves the building, because the reviewing specialist can write the report while discussing the case with the sonographer.

Same-Day Appointments: Immediate access to diagnostics, minus the emer-

gency fees.

Client Savings: Your patients receive the same quality of care as our Mobile Ultrasound service, without the radiologist travel fees.

More Ultrasound Availability:

You now have three options for making an ultrasound appointment: Mobile Ultrasound, VICSD Outpatient Ultrasound (with Pet Taxi service, if needed), and Real-Time Ultrasound.