



Solution for rapid, remote diagnosis of stroke now delivers video clips along with patient data, images to a clinician's desktop.

**Medweb** announced new video conferencing and video clip capabilities for **TeleStroke**, a secure Web-based medical imaging and information management solution that provides comprehensive tools for collecting and evaluating radiology images, lab results, patient history and NIH stroke scale results for the remote diagnosis of acute stroke. Neuroradiologists and neurologists can use these tools to remotely consult on patient cases and share intrasurgical video clips or any 4D medical/radiology images.

### **TeleStroke**

is being demonstrated in the Medweb booth, 5423, at that annual meeting of the Radiological Society of North America ( RSNA-2010 ), November 28 to December 2, 2010.

The new video conferencing tools allow for fast, seamless delivery of video clips along with images from a remote PACS. Clinicians can also use the tools for sharing teaching files.

“Time is brain with acute stroke patients,” says Pete Killcommons, MD, CEO of Medweb, “and every second counts. For successful treatment of stroke, such as administering the clot-busting drug tPA, speed to diagnosis is critical. We designed **TeleStroke** to ensure all relevant data is collected and evaluated, including video or other motion-based (4D) medical imaging , and expedited to the neurologist for rapid stroke diagnosis.”

Basic patient demographics, vitals, and radiology are collected at the point of care and delivered securely for evaluation by stroke neurologists. Powerful reporting tools enable customized management plan creation based on diagnosis, including thrombolytic therapy and non-stroke cases.

Source: **Medweb**