

March 01, 2020	Very High-Resolution Ultrasound of the Distal Median Nerve	Objective. A very high-resolution (70 MHz) ultrasound device (VHRUS) has recently been approved for use in humans.
January 01, 2020	Ultra-High Frequency Ultrasound. A Promising Diagnostic Technique: Review of the Literature and Single-Center Experience	Objectives: Ultra-high frequency ultrasonography (UHFUS) is a recently introduced diagnostic technique which finds several applications in diverse cli
January 01, 2020	Ultra-High frequency ultrasound imaging of lymphatic channels correlates with their histological features: A step forward in lymphatic surgery	Background: Indocyanine green (ICG) lymphography gained widespread acceptance as a gold standard in lymphatic surgery, although this imaging modality
January 01, 2019	Ultra High-frequency Ultrasonographic Imaging with 70 MHz Scanner for Visualization of the Lymphatic Vessels	Background: Identification and localization of functional lymphatic vessels are important for lymphaticovenular anastomosis.
January 01, 2019	Ultra-high-frequency Ultrasound to Assess Nerve Fascicles in Median Nerve Traumatic Neuroma	A traumatic neuroma is a major cause of persistent neuropathic pain. Diagnostic imaging tools are critical to the success of surgical treatment.
January 01, 2019	Comparison of high-frequency and ultrahigh-frequency probes in chronic inflammatory demyelinating polyneuropathy	Objectives: High-frequency ultrasound (HFUS 18–20 MHz) performed on patients with chronic inflammatory demyelinating polyneuropathy (CIDP) shows a foc
January 01, 2019	Advanced ultrasound techniques for pediatric imaging	Ultrasound has become a useful tool in the workup of pediatric patients abstract because of the highly convenient, cost-effective, and safe nature of
January 01, 2018	Very-High-Resolution Sonography Of Median Nerve : A Comparative Study Vs High-Resolution Sonography In Healthy Subjects	The use of ultrasound in the study of peripheral nerves dates back to the late 80s [1]; the first ultrasound studies of the median nerve (MN) affected
January 01, 2018	Ultrahigh Frequency Ultrasound Imaging of the Hand: A New Diagnostic Tool for Hand Surgery	Background: Ultrasonography is a cost-effective, noninvasive, and expedient imaging modality with numerous clinical applications.
January 01, 2018	Intraoperative imaging of lymphatic vessel using ultra high-frequency ultrasound	
July 01, 2016	Ultra high-frequency ultrasound: New capabilities for nail anatomy exploration	Recent development of ultra high-resolution ultrasound systems, with frequencies as high as 70 MHz and capability resolution as fine as 30 μ m, could
January 01, 2011	Graft vasculopathy in clinical hand transplantation	Allogeneic hand transplantation is now a clinical reality.
December 01, 2009	High-resolution ultrasonography of the cutaneous nerve branches in the hand and wrist	Ultrasonography can be used in the diagnosis of various neuropathies, including nerve injury.