

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
February 23, 2021	Ultra-high frequency ultrasound in the differential diagnosis of oral pemphigus and pemphigoid: An explorative study	Objectives: Intraoral ultra-high frequency ultrasound (UHFUS) is an emerging technique in oral medicine, due to its possibility to provide submillimet
January 18, 2021	Heartbeat-induced corneal axial displacement and strain measured by high frequency ultrasound elastography in human volunteers	Purpose: The purpose of this study was to establish in vivo data acquisition and processing protocols for repeatable measurements of heartbeat-induced
January 04, 2021	Ultra-high frequency ultrasonography of labial glands is a highly sensitive tool for the diagnosis of Sjögren's syndrome: a preliminary study.	OBJECTIVES Ultra-high frequency ultrasonography (UHFUS) has been recently introduced in oral medicine due to its ability to image small anatomical str
January 04, 2021	Novel Evidence Concerning Lacrimal Sac Movement Using Ultra-High-Frequency Ultrasound Examinations of Lacrimal Drainage Systems	PURPOSE: Current hypothesis regarding the mechanism of active tear drainage is based on studies performed ex vivo or under nonphysiological conditions
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	Intraoperative imaging of lymphatic vessel using ultra high-frequency ultrasound	
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.
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 lm, 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.