

June 04, 2021	<a href="#">Overview of Ultrasound Imaging Applications in Dermatology</a>	Complete visualization of lesions is critical for the accurate diagnosis and management of dermatological diseases.
January 01, 2020	<a href="#">A Preliminary Study for Quantitative Assessment with HFUS (High-Frequency Ultrasound) of Nodular Skin Melanoma Breslow Thickness in Adults Before Surgery: Interdisciplinary Team Experience</a>	Background: Cutaneous melanoma is one of the most severe skin diseases. Nodular melanoma is the second melanoma subtype in order of frequency.
January 01, 2020	<a href="#">Ultra-High Frequency Ultrasound, A Promising Diagnostic Technique: Review of the Literature and Single-Center Experience</a>	Objectives: Ultra-high frequency ultrasonography (UHFUS) is a recently introduced diagnostic technique which finds several applications in diverse cli
October 30, 2019	<a href="#">Performance of ultra-high-frequency ultrasound in the evaluation of skin involvement in systemic sclerosis: a preliminary report</a>	Objective.
October 19, 2021	<a href="#">Ultrasound-guided injection of intralesional steroids in acute hidradenitis suppurativa lesions: A prospective study</a>	The management of hidradenitis suppurativa (HS) flares with intralesional steroids lacks strong scientific evidence but limited data suggest that it m
August 24, 2021	<a href="#">Usefulness of High-Frequency Ultrasonography in the Diagnosis of Melanoma: Mini Review</a>	High-frequency equipment is characterized by ultrasound probes with frequencies of over 10 MHz.
August 09, 2021	<a href="#">Ultra high-frequency ultrasound with seventy-MHz transducer in hair disorders: Development of a novel noninvasive diagnostic methodology</a>	Background: Ultra high-frequency ultrasound (uHFUS) is a recently developed diagnostic technology.
August 09, 2021	<a href="#">Comparison of photoacoustic imaging and histopathological examination in determining the dimensions of 52 human melanomas and nevi ex vivo</a>	Surgical excision followed by histopathological examination is the gold standard for the diagnosis and staging of melanoma.
August 09, 2021	<a href="#">Photoacoustic imaging for the monitoring of local changes in oxygen saturation following an adrenaline injection in human forearm skin</a>	Clinical monitoring of blood oxygen saturation (sO <sub>2</sub> ) is traditionally performed using optical techniques, such as pulse oximetry and diffuse reflecta
July 07, 2021	<a href="#">HIGH FREQUENCY ULTRASONOGRAPHY: RELIABLE TOOL TO MEASURE SKIN FIBROSIS IN SSC? A systematic literature review and additional pilot study</a>	Objectives: To investigate the reliability of high frequency ultrasound (HFUS) in measuring skin fibrosis in systemic sclerosis (SSc).
June 04, 2021	<a href="#">Ultra-high-frequency ultrasound and machine learning approaches for the differential diagnosis of melanocytic lesions</a>	Malignant melanoma (MM) is one of the most dangerous skin cancers.
March 08, 2021	<a href="#">Ultra-high-frequency ultrasound monitoring of plaque psoriasis during ixekizumab treatment</a>	Background: High-frequency ultrasound (HFUS) is a non-invasive method that detects superficial skin features.
March 01, 2021	<a href="#">Ultra high frequency ultrasonography (UHFUS) guided minor salivary gland biopsy: A promising procedure to optimize labial salivary gland biopsy in Sjögren's syndrome</a>	Background: Sjögren's syndrome (SS) is an autoimmune disease characterized by an inflammatory infiltrate of exocrine salivary and lachrymal glands.
March 01, 2021	<a href="#">Photoacoustic and high-frequency ultrasound imaging of systemic sclerosis patients</a>	Introduction: Systemic sclerosis starts with an early phase characterized by Raynaud's phenomenon, puffy fingers/hands, autoantibodies, and a sclerode
March 01, 2021	<a href="#">Ultra-High Frequency Ultrasound (Uhfus) Applications in Sjogren Syndrome: Narrative Review and Current Concepts</a>	Primary Sjogren's syndrome (SS) is a systemic autoimmune chronic inflammatory disease with predominant involvement of the exocrine glands, particularl
February 23, 2021	<a href="#">Morphologic Features of Cutaneous T-Cell Lymphomas Using Dermoscopy and High Frequency Ultrasound</a>	The diagnosis of cutaneous T-cell lymphomas (CTCL) is frequently delayed by a median of three years and requires the clinical evaluation of an experie

February 23, 2021	<a href="#">High-resolution ultrasound imaging of skin involvement in systemic sclerosis: a systematic review</a>	To collect evidence on the application of ultrasound in skin assessment in patients with systemic sclerosis (SSc).
January 04, 2021	<a href="#">Ultrasound in Sports and Occupational Dermatology</a>	Chronic exposure to trauma, friction, or extreme conditions can generate cutaneous or unguis lesions in sports and certain occupations.
September 09, 2020	<a href="#">Ultrasound Imaging of Nevus Sebaceous of Jadassohn</a>	Nevus sebaceous of Jadassohn (NSJ) is a cutaneous hamartoma commonly found in the scalp and face and more frequent in children.
January 01, 2020	<a href="#">Skin thickness measurements for optimal intradermal injections in children</a>	Background: In the context of precision medicine and in response to the highly needed capacity of rapid interventions towards new infectious diseases
January 01, 2020	<a href="#">Dermatology Practical &amp; Conceptual Delayed Tattoo Reaction From Red Dye With Overlapping Clinicopathological Features : Examination With High-Frequency Ultrasound and Line-Field Optical Coherence Tomography</a>	Delayed tattoo reactions include a wide range of clinical presentations and overlapping forms; thus diagnosis can be challenging.
January 01, 2019	<a href="#">Advanced evaluation of hidradenitis suppurativa with ultra high frequency ultrasound: A promising tool for the diagnosis and monitoring of disease progression</a>	Background: Hidradenitis suppurativa is a chronic inflammatory skin disease.
December 20, 2018	<a href="#">Ultrasound Characteristics of the Hair Follicles and Tracts, Sebaceous Glands, Montgomery Glands, Apocrine Glands, and Arrector Pili Muscles</a>	Objectives—To explore the capability of very high-frequency ultrasound (US; 50–71 MHz) to detect the normal morphologic characteristics of the hair fo
December 06, 2018	<a href="#">Preliminary experience of the use of high-resolution skin ultrasound for the evaluation of extrathyroidal manifestations of Graves' disease and response to UVA-1 phototherapy</a>	Graves' orbitopathy (GO) and pre-tibial mixedema (PTM) are autoimmune manifestation sharing the same etiology and histopathology, a chronic course and
July 01, 2018	<a href="#">In vivo estimation of the Young's modulus in normal human dermis</a>	Skin elastic properties change during a cutaneous disorder or in the aging process.
January 01, 2018	<a href="#">New findings in non-invasive imaging of cutaneous endometriosis: Dermoscopy, high-frequency ultrasound and reflectance confocal microscopy</a>	© 2018 John Wiley & Sons A/S. Background: Cutaneous endometriosis (CE) is rare and its dermoscopic features were reported only in 3 patients.
March 01, 2017	<a href="#">High frequency ultrasound: a novel instrument to quantify granuloma burden in cutaneous sarcoidosis.</a>	Background As is the case for many skin diseases, cutaneous sarcoidosis does not currently have an objective measure of disease burden to establish di
January 01, 2015	<a href="#">Photoacoustic imaging of real-time oxygen changes in chronic leg ulcers after topical application of a haemoglobin spray: a pilot study</a>	Objective: To use a non-invasive measurement of oxygen saturation in chronic leg ulcers after the application of a topical haemoglobin spray to invest