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To 20mW. The Software Was Improved With Spectral Processing And Dispersion Mar 14th, 2024
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Optical Coherence Tomography: Potential Clinical Applications
Optical Coherence Tomography: Potential Clinical Applications Antonios Karanasos & Jurgen Ligthart & Karen Witberg & Gijs Van Soest & Nico Bruining & Evelyn Regar Published Online: 3 May 2012
Abstract Optical Coherence Tomography (OCT) Is A Novel Intravascular Imaging Modality Using Near-infrared Light. By Jan 24th, 2024
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S0034-4885(03)18703-9 Optical Coherence
Tomography—principles And Applications A F Fercher
1, W Drexler , C K Hitzenberger And T Lasser² 1
Institute Of Medical Physics, University Of Vienna,
Waehringer Strasse 13, A-1090 Wien, Austria 2
Laboratoire D’optique Biomedicale, Institut D ... Mar
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Captured Images Have Often Been Reasons For This Being Ubiquitous In Conferences And Meetings Around The World. Mar 22th, 2024.

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Clinical Optical Coherence Tomography In Head And Neck ...
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Improve The Optical Performance Of The Method, Such As Detection Sensitivity Or Depth Penetration [31,34] . This Review Presents Applications Of Optical Coherence Tomography In The field Of Cariology, Which Includes Subsections On Caries Prevention, Detection, And Assessment Of Carious Lesions, As Well As Caries Therapy. Jan 22th, 2024
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Imaging Approaches As Well As Potential Clinical Dermatologic Applications Are Discussed. KEYWORDS:

Cancer Diagnosis N Contrast-enhanced Imaging N
Dermatology N Functional Imaging N Microscopy N
Multimodal Imaging N Optical Coherence Tomography
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Jessika Weingast2, Bernd Hofer 1, Matthias Eibl, Apr
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Endoscopic Optical Coherence Tomography For Clinical
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Technology That Enables Micron Scale, Cross-sectional
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Fourier-domain Optical Coherence Tomography: Recent ...
Optical Coherence Tomography (OCT) Was Originally Developed For Imaging The Human Retina As A Means For Diagnosing Pathologic Changes At An Early Phase [1,2]. The Clinical Adoption Of OCT In Ophthalmology Is Now Well Established And Commercial Systems Are In Routine Use For Research And Clinical Practice. In Comparison, The Jan 20th, 2024.

Optical Coherence Tomography Technology And Quality ...
Optical Coherence Tomography Is A Powerful High-resolu-tion Imaging Method For Medical And Biomedical Applications. Optical Coherence Tomography Technology And Quality Improvement Methods For Optical Coherence Tomography Images Of Skin: A Short Review Saba Adabi^{1,2}, Zahra Turani³, Emad Fatemizadeh³, Anne Clayton¹ And Mohammadreza Nasiriavanaki¹ Mar 21th, 2024

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