

Laser Coagulation

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- [Cost of screening and treatment of cervical dyskaryosis in Germany.](#)
Human papillomavirus (HPV) infection is the principal cause of cervical...22nd August, 2008
Frauenklinik im Klinikum der Stadt Wolfsburg, Wolfsburg, Germany.- Eur J Gynaecol Oncol. 2008;29(4):345-9.
- [Optical coherence tomography measurements and analysis methods in optical coherence tomography studies of diabetic macular edema.](#)
OBJECTIVE: To evaluate optical coherence tomography (OCT) measurements and...20th August, 2008
Jaeb Center for Health Research, 15310 Amberly Drive, Suite 350, Tampa, FL- Ophthalmology. 2008 Aug;115(8):1366-71, 1371.e1. ([DOI Direct Link](#))
- [Combined therapy for retinal angiomatous proliferation with intravitreal triamcinolone and argon laser photocoagulation.](#)
OBJECTIVE: To evaluate optical coherence tomography (OCT) measurements and...15th August, 2008
Department of Ophthalmology, Grampian University Hospitals-NHS Trust,- Br J Ophthalmol. 2008 Aug;92(8):1154-6. ([DOI Direct Link](#))
- [Initial experience with the Pascal photocoagulator: a pilot study of 75 procedures.](#)
BACKGROUND: The Pascal is a semiautomated photocoagulator that delivers a...15th August, 2008
Manchester Royal Eye Hospital, Oxford Road, Manchester M13 9WH, UK.- Br J Ophthalmol. 2008 Aug;92(8):1061-4. Epub 2008 Jun 27. ([DOI Direct Link](#))
- [Intravitreal triamcinolone acetonide combined with subthreshold grid laser treatment for macular oedema in branch retinal vein occlusion: a pilot study.](#)
BACKGROUND: To compare the effectiveness of subthreshold grid laser...15th August, 2008
Eye Clinic, Azienda Ospedaliero-Universitaria di Trieste, Ospedale- Br J Ophthalmol. 2008 Aug;92(8):1046-50. Epub 2008 Jun 12. ([DOI Direct Link](#))
- [Reproducibility of gradings of retinal photographs in eyes with subfoveal choroidal neovascularization and age-related macular degeneration in the macular photocoagulation study.](#)
PURPOSE: To assess the reproducibility of the evaluation of color...14th August, 2008
The Wilmer Eye Institute, The Johns Hopkins University School of Medicine,- Ophthalmic Epidemiol. 2008 May-Jun;15(3):191-201. ([DOI Direct Link](#))
- [Resection of a endobronchial hamartoma by electrocautery and argon plasma ablation via fiberoptic bronchoscopy.](#)
Endobronchial hamartoma is a rare benign tumour of the lung that may...13th August, 2008

Department of Chest Medicine, P D Hinduja National Hospital and Research- Indian J Chest Dis Allied Sci. 2006 Jul-Sep;48(3):217-9.

- [Watermelon stomach.](#)
*OBJECTIVE: To evaluate optical coherence tomography (OCT) measurements and...*7th August, 2008
Cleveland Clinic Lerner College of Medicine of Case Western Reserve- CMAJ. 2008 Jul 15;179(2):162.
([DOI Direct Link](#))
- [\[Anesthesia management for fetoscopic treatment of twin-to-twin transfusion syndrome\]](#)
*BACKGROUND: The fetoscopic laser coagulation of the vascular anastomoses...*5th August, 2008
Perinatal Care Center, Yamaguchi University School of Medicine, Ube.- Masui. 2008 Jun;57(6):719-24.
- [\[Comparing pegaptanib and triamcinolone efficacy in the rat choroidal neovascularization model.\]](#)
*OBJECTIVE: To evaluate the prophylactic effect of intravitreal pegaptanib...*25th July, 2008
Retina Service Research Laboratories, Department of Ophthalmology, Indiana- Arch Ophthalmol. 2008 Jul;126(7):946-52. ([DOI Direct Link](#))
- [\[Vitrectomy for epimacular membrane secondary to adult-onset Coats' disease.\]](#)
*The authors describe the management of an epimacular membrane secondary to...*4th July, 2008
Retina-Vitreous Service, Aravind Eye Hospital, Postgraduate Institute of- Ophthalmic Surg Lasers Imaging. 2008 May-Jun;39(3):239-41.
- [\[Gas tamponade and macular grid laser photocoagulation in the management of recurrent retinal detachment.\]](#)
*BACKGROUND AND OBJECTIVE: To evaluate the efficacy of intraocular gas...*4th July, 2008
Department of Ophthalmology, National Taiwan University Hospital, College- Ophthalmic Surg Lasers Imaging. 2008 May-Jun;39(3):186-90.
- [\[Implication of laser coagulation in the treatment of early manifestations of nonexudative age-related macular dystrophy\]](#)
*Endobronchial hamartoma is a rare benign tumour of the lung that may...*1st July, 2008
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*A new procedure is proposed for the experimental simulation of retinal...*1st July, 2008
- Vestn Oftalmol. 2008 May-Jun;124(3):18-23.
- [\[Age-related macular degeneration.\]](#)
*BACKGROUND: To compare the effectiveness of subthreshold grid laser...*1st July, 2008
Section of Ophthalmology and Visual Science, Department of Surgery,- N Engl J Med. 2008 Jun 12;358(24):2606-17. ([DOI Direct Link](#))

Laser Coagulation Clinical Trials:



- [Pilot Study on Laser Ablation of Symptomatic Benign Thyroid Masses](#)
Thyroid Nodule; Thyroid Cancer; Thyroid Neoplasms; Nodular Goiter



Laser Coagulation Patents:

- 6652515- [Tissue ablation device assembly and method for electrically isolating a pulmonary vein ostium from an atrial wall](#)
- 6872205- [Circumferential ablation device assembly](#)
- 6887269- [Ophthalmologic implant](#)
- 6936043- [Method to treat age-related macular degeneration](#)
- 6942343- [Optical device for intraocular observation](#)
- 6942655- [Method to treat age-related macular degeneration](#)
- 6942656- [Method for accurate optical treatment of an eye's fundus](#)
- 6942663- [Laser treatment of cutaneous vascular lesions](#)
- 6945949- [Left ventricular conduits to coronary arteries and methods for coronary bypass](#)
- 6949080- [Left ventricular conduits to coronary arteries and methods for coronary bypass](#)
- 6952530- [Integrated glass ceramic systems](#)
- 6830221- [Integrated glass ceramic spacecraft](#)
- 6824540- [Apparatus and methods for the treatment of presbyopia using fiber-coupled-lasers](#)
- 6811788- [Combinations and methods for treating neoplasms](#)
- 6659999- [Method and apparatus for treating wrinkles in skin using radiation](#)
- 6682523- [Devices and techniques for treating trabecular meshwork](#)
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- 6711184- [Intracavity frequency-doubled diode-pumped laser](#)
- 6712841- [Methods and apparatus for treating hemorrhoids and similar ailments](#)
- 6736808- [Apparatus for emitting therapeutic energy within tissue](#)
- 6758830- [Catheter positioning system](#)
- 6788977- [System and method for heating the prostate gland to treat and prevent the growth and spread of prostate tumor](#)
- 6811544- [Catheter positioning system](#)
- 6964660- [Tissue ablation device assembly and method of electrically isolating a pulmonary vein ostium from an atrial wall](#)
- 6966908- [Tissue ablation device assembly and method for electrically isolating a pulmonary vein ostium from an atrial wall](#)
- 7267674- [Apparatus and method for laser treatment](#)
- 7276619- [Vitreoretinal silicone tamponades made by supercritical fluid extraction](#)
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- 7316676- [Treatment of retinal detachment](#)
- 7338485- [Cardiac lesions with continuity testing](#)
- 7340307- [Tissue ablation device assembly and method for electrically isolating a pulmonary vein ostium from an atrial wall](#)
- 7351524- [Diagnostics and therapeutics for macular degeneration-related disorders](#)
- 7396355- [Method and apparatus for applying energy to biological tissue including the use of tumescent tissue compression](#)
- 7399278- [Method and system for measuring amniotic fluid volume and/or assessing fetal weight](#)

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- 7238180- [Guided ablation with end-fire fiber](#)
- 7238179- [Apparatus and method for guided ablation treatment](#)
- 6989007- [Devices and techniques for treating glaucoma](#)
- 6997925- [Tissue ablation device assembly and method for electrically isolating a pulmonary vein ostium from an atrial wall](#)
- 7011952- [Diagnostics and therapeutics for macular degeneration-related disorders](#)
- 7125119- [Universal gonioscope-contact lens system for observation and intraocular laser surgery](#)
- 7137977- [Atraumatic laser tip for atrial fibrillation treatment](#)
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