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Publications

2016

Jurnal internasional

Ginkgo biloba extract effect on oxidative stress marker malonildialdehyde, redox enzyme glutathion peroxidase, visual field damage, and retinal nerve fiber layer thickness in

MASITHA DEWI SARI

2025

Book chapter internasional

Analysis of glycemic control and low-density lipoprotein cholesterol with glaucomatous optic neuropathy as a microvascular complication in patients with type 2 diabetes mellitus: A cross-sectional study in North Sumatera, Indonesia

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2020

Makalah ilmiah

Trabekulektomi pada Glaukoma Kongenital

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2026

Makalah ilmiah

Perbandingan Kadar Endothelin-1 (ET-1) Pada Glaukoma Sudut Terbuka Primer / Primary open Angle Glaucoma Pada Mata Normal di RSUD Dr. Pirngadi dan RS Je...

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Jurnal internasional bereputasi

Relationships Between Age of Onset, Seizure Frequency, And Disease Duration with Cognitive Function in Epilepsy Patients at the Neurology Clinic of H. Adam Malik Central Hospital, Medan

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Evaluation of Retinal Nerve Fiber Layer Thickness and Optic Nerve Head Parameter a Risk Factor In Open Angle Glaucoma

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Makalah ilmiah

Interpretasi Oct pada Glaukoma

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Jurnal nasional terakreditasi

Retinal Nerve Fiber Layer Thickness Related to Quality of Life in Indonesian Glaucoma Patients

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Jurnal internasional

Association Bleb Morphology Features and Intraocular Pressure Following Trabeculectomy in Primary Glaucoma

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Jurnal nasional

Krioterapi Pada Penatalaksanaan Glaukoma Neovaskular

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Tekanan Intra Okuli

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Retinal nerve fiber layer thickness and optic nerve head parameters in open angle glaucoma with diabetes mellitus type 2

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Association Between Plasma Selenium Levels With The Event of Primary Open-Angle Glaucoma

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EVALUATION OF OXIDATIVE STRESS MARKER AND REDOX ENZYME IN PRIMARY OPEN ANGLE GLAUCOMA

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2014

Tulisan ilmiah

Hubungan Migren dan Glaukoma Sudut Terbuka pada Penderita Migren di Rumah Sakit Umum Pusat Haji Adam Malik Medan Tahun 2014

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The Relationship Between Diabetic Retinopathy Degree With Visual Acuity and Retinal Nerve Fiber Layer Thickness in Type 2 Diabetes Mellitus Patients

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The Role of High-Density Lipoprotein Cholesterol to Ganglion Cell Complex Thickness in Primary Open-Angle Glaucoma with a History of Type 2 Diabetes Mellitus

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Comparison of Axial Length, Anterior Chamber Depth, Lens Thickness Measurement Using Biometry in Thalassemia B Major Children With Emmetropia

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Evaluation of Color Vision in Patients with Glaucoma Suspect

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Correlation Between Axial Length and Amplitude of Accommodation in Myopia Patients

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Early detection of microvascular complications in diabetes patients

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The Role of Lens Malondialdehyde and Gluthathione Peroxide in Diabetic Cataract and Non Diabetic Cataract

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Glaucomatous Optic Neuropathy

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Tulisan ilmiah

Hubungan Variasi Tekanan IntraOkular Dengan Uji Provokasi Water Drinking Test Pada Penderita Suspek Glaukoma

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Delfi and Bobby Sitepu and non diabetic cataract”

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Trabeculectomy in staphyloma eye with high intraocular pressure following ocular trauma “ a case report

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Evaluation of Redox Enzyme Superoxide Dismutase Activity Level in Aqueous Humor of Primary Glaucoma

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The Effects of Vernonia Amygdalina on Optic Nerve Damage Based On Histopathological Overview, Ganglion Cell Density, and Average Apoptosis in Diabetic Rat Models

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The Effect of Steroid in Intraocular Pressure in Children With Nephrotic Syndrome

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Peripheral iridectomy procedure in angle closure glaucoma

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Relationships Between Age of Onset, Seizure Frequency, And Disease Duration with Cognitive Function in Epilepsy Patients at the Neurology Clinic of H. Adam Malik Central…

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Koran/majalah populer/majalah umum

The Features Analysis of Mmp-9 Gene Rs17576 Polymorphism with Primary Angle Closure Glaucoma

BOBBY RAMSES ERGUNA SITEPU , MASITHA DEWI SARI

2026

Tulisan ilmiah

Perbandingan Kadar Endothelin-1 (ET-1) Pada Glaukoma Sudut Terbuka Primer / Primary open Angle Glaucoma Pada Mata Normal di RSUD Dr. Pirngadi dan RS Jejangin Lainnya di Medan

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Evaluation of Neutrophil-to-Lymphocyte Ratio, Monocyte-to-Lymphocyte Ratio and Platelet-to-Lymphocyte Ratio as Predictor Factors on Diabetic Retinopathy

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Hubungan Perubahan Stress Oksidatif Marker Malondialdehyde dan Redox Enzyme Glutathion Peroxidase Dengan Progresifitas Syaraf Optik Paska Pemberian Ginkgo Biloba pada

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Association Of Serum Uric Acid And Ganglion Cell Complex Thickness In Primary Open Angle Glaucoma With Type 2 Diabetes Mellitus

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Optimizing Trabeculectomy

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Hippobroma longiflora L Leaves as a Natural Inhibitor of Cataract Progression: A Comprehensive Study Integrating Ethanol Extract, HPLC, and Molecular Docking Approaches

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Glaukoma Sudut Tertutup Sekunder ec Ektopia Lentis

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The Role of Tumor Necrosis Factor (TNF) Alpha with Visual Field Defects in Primary Open Angle Glaucoma (POAG)

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Effect of duration of illness and lipid profile of type 2 Diabetes Mellitus patients on diabetic retinopathy

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Iridektomi Perifer pada Glaukoma Sudut Tertutup

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Analysis of Glycemic Control and Low-Density Lipoprotein Cholesterol with Glaucomatous Optic Neuropathy as a Microvascular Complication in Patients with Type 2 Diabetes

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Tulisan ilmiah

Hubungan Tingkat Pengetahuan dengan Tindakan Pencegahan Blepharoptosis Akibat Pemakaian Lensa Kontak pada Mahasiswa FK USU

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Tulisan ilmiah

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Evaluation of Retinal Nerve Fiber Layer Thickness and Optic Nerve Head Parameter in Migraine as A Risk Factor in Open Angle Glaucoma

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Association of Serum Uric Acid and Ganglion Cell Complex Thickness In Primary Open Angle Glaucoma With Type 2 Diabetes Mellitus

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Hubungan Stress Oksidatif Marker Malonildialdehyde Dan Redox Enzyme Gluthathion Peroxidase Dengan Progresifitas Syaraf Optik Paska Pemberian Ginkgo Biloba Pada Penderita

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Hubungan Derajat Miopia dengan Nilai Sensitivitas Kontras Menggunakan Pelli-Robson Contrast Sensitivity Chart pada Mahasiswa Kedokteran Universitas Sumatera Utara

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Comparison of axial length, anterior chamber depth, lens thickness measurement using biometry in thalassemia β mayor children toward emmetropia children

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Relationship Between Platelet Count, PDW, PCT, And MPV With Visual Field Defect in Primary Open Angle Glaucoma

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Jurnal internasional

Correlation Body Mass Index, Blood Pressure and Intraocular Pressure in Obesity

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Jurnal internasional

Quality of life assessment in pediatric nephrotic syndrome in North Sumatera Province: Parent-and-child proxy report

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ASSOCIATION BETWEEN ESTROGEN LEVELS WITH INTRAOCULAR PRESSURE IN PRIMARY OPEN ANGLE GLAUCOMA PATIENT: Oral Presentation-Observational Study-Resident

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Jurnal internasional

Innovative Approaches in Developing an Animal Model for Gonococcal Conjunctivitis: A Preliminary Study

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Researches

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Association between Estradiol Levels and Central Corneal Thickness in Primary Open Angle Glaucoma (POAG) Patients

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2022

Analysis of Corneal Thickness and Glaucoma Medication in Primary Open Angle Glaucoma: A Cross Sectional Study

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2022

Association Between Plasma Selenium Levels With The Event of Primary Open-Angle Glaucoma

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2022
Penelitian Hibah Bersaing

Association of Serum Uric Acid and Ganglion Cell Complex Thickness in Primary Open Angle Glaucoma With Type 2 Diabetes Mellitus

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Community Services

2023
Ipteks Bagi Masyarakat

Dies Natalis Fakultas Kedokteran USU Ke 71

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Pengabdian Masyarakat SCORA PEMA FK USU 2023

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World Sight Day 2024

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Pengabdian Masyarakat SCORA PEMA FK USU 2023

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World Glaucoma Week 2024

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Pengabdian Masyarakat Akbar PEMA FK USU 2025

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