

Curriculum Vitae

Alireza Dehghani



School: Isfahan University of Medical Science

Department: Ophthalmology

Academic Rank: professor

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PERSONAL INFORMATION

First Name : Alireza

Last Name: Dehghani

Date of Birth : 12-09-1966

Place of Birth :Isfahan, Iran

Gender : Male

Marital Status : Married

Nationality : Iranian

EDUCATION

Fellowship in vitreoretinal surgery, Isfahan University of Medical Sciences .2002

Specialty in ophthalmology, Isfahan University of Medical Sciences.2000

M.D, Isfahan University of Medical Sciences1991

RESEARCH EXPERIENCE

Isfahan Eye Research Center 2006peresent

TEACHING EXPERIENCE

Dates, Title, University/organization, Course/s taught, description of duties

RELEVANT WORK EXPERIENCE

Dates, Title, University/organization, Description

UNIVERSITY SERVICE

Dates, University/organization, Description

PUBLICATIONS

Bibliographic format

PRESENTATIONS AND POSTER SESSIONS

World Ophthalmology Congress 2018 - ١٦-١٩ June ٢٠١٨- Barcelona-Spain

PATENTS

Date, Item, number

RESEARCH INTERESTS

Neuro ophthalmology

Diabetic Retinopathy

Retina Imaging

TEACHING INTERESTS

Neuro ophthalmology

PROFESSIONAL MEMBERSHIPS

Member of Iranian Society of Ophthalmology

Organizer and Member of (Eye Research Center) Isfahan: Feiz Eye Hospital(2006)

Head of Hospital Feiz Isfahan University of Medical Science (From 2006 until 2015)

Head of Department of ophthalmology(From 2022 until now)

EXTRA CURRICULAR ACTIVITIES

Academic Qualifications

Publications

Therapeutic effects of human adipose mesenchymal stem cells and their paracrine agents on sodium iodate induced retinal degeneration in rats

AR Dezfuly, A Safaee, N Amirpour, M Kazemi, A Ramezani, M Jafarinia, ...2022
Life Sciences 300, 120570

Retinal findings of COVID-19 patients using ocular coherence tomography angiography two to three months after infection: ocular appearance recovered COVID-19 patient

AN Beni, A Dehghani, F Kianersi, H Ghanbari, Z Habibidastenae, ...
Photodiagnosis and Photodynamic Therapy 38, 102726 2022

Effect of diabetic retinopathy on corneal endothelial parameters: An analytical cross-sectional study

S Mortazavi, M Akhlaghi, A Dehghani, M Pourazizi, M Malekahmadi, ...2022

Effect of diabetic retinopathy on corneal endothelial parameters: An analytical cross-sectional study

M Akhlaghi, A Dehghani, M Pourazizi, M Malekahmadi, M Fazel, ...2022

The Effect of Dental Stem Cell Conditioned Medium on the Thickness of the Damaged Retina in Rat

A Dehghani, M Malekahmadi, F Karamali, S Soroushzadeh, H Ghanbari, ...

Journal of Isfahan Medical School 40 (668), 256-261 2022

Production of Synthetic Dataset for Optical Coherence Tomography Images with Age-Related Macular Edema

R Kafieh, K Maghooli, H Danesh, A Dehghani

medical journal of mashhad university of medical sciences 65 (2)2022

Retinal Optical Coherence Tomography in Neuromyelitis Optica (vol 8, e1068, 2021)

FC Oertel, S Specovius, HG Zimmermann, C Chien, S Motamed, ...

NEUROLOGY-NEUROIMMUNOLOGY & NEUROINFLAMMATION 9 (2)2022

Paracentral acute middle maculopathy and COVID-19 vaccination: Causation versus coincidence finding

A Dehghani, H Ghanbari, M Houshang-Jahromi, M Pourazizi

Clinical Case Reports 10 (3)2022

Comparison of Indocyanine Green Angiography and Fluorescein Angiography for Imaging of Central Serous Chorioretinopathy Patients as Candidates for Photodynamic Therapy

F Kianersi, M Masjedi, H Razmjoo, H Ghanbari, F Fazel, A Dehghani, ...

Journal Français d'Ophtalmologie 45 (3), 338-343 2022

Astrocytic outer retinal layer thinning is not a feature in AQP4-IgG seropositive neuromyelitis optica spectrum disorders

A Lu, HG Zimmermann, S Specovius, S Motamedi, C Chien, C Bereuter, ...

Journal of Neurology, Neurosurgery & Psychiatry 93 (2), 188-195 2022

Ocular delivery of sunitinib-loaded nanoparticles doped in tragacanthic acid hydrogel in treatment of diabetic retinopathy in rats

S Pirmardvand Chegini, J Varshosaz, A Dehghani, M Minaiyan, ...

Drug Development and Industrial Pharmacy 48 (1), 29-39 2022

Synthetic OCT data in challenging conditions: three-dimensional OCT and presence of abnormalities

H Danesh, K Maghooli, A Dehghani, R Kafieh

Medical & Biological Engineering & Computing 60 (1), 189-203 2022

The effect of silicone oil tamponade on retinal layers and choroidal thickness in patients with rhegmatogenous retinal detachment: a systematic review and meta-analysis

H Ghanbari, F Kianersi, A Jamshidi Madad, A Dehghani, A Rahimi, ...

International Journal of Retina and Vitreous 7 (1), 1-14 2021

Evaluation of optical coherence tomography angiography parameters in patients treated with Hydroxychloroquine

M Akhlaghi, F Kianersi, H Radmehr, A Dehghani, A Naderi Beni, ...

BMC ophthalmology 21 (1), 1-8 2021

Retinal optical coherence tomography in neuromyelitis optica

FC Oertel, S Specovius, HG Zimmermann, C Chien, S Motamedi, ...

Neurology-Neuroimmunology Neuroinflammation 8 (6) 2021

Optical Coherence Tomography in Neuromyelitis Optica spectrum disorder and Multiple Sclerosis: A population-based study (vol 47, 102625, 2021)

F Ashtari, A Ataei, R Kafieh, Z Khodabandeh, M Barzegar, M Raei, ...

MULTIPLE SCLEROSIS AND RELATED DISORDERS 54 2021

Corrigendum to 'Optical Coherence Tomography in Neuromyelitis Optica spectrum disorder and Multiple Sclerosis: A population-based study' [Multiple Sclerosis and Related Disorders ...]

F Ashtari, A Ataei, R Kafieh, Z Khodabandeh, M Barzegar, M Raei, ...

Multiple Sclerosis and Related Disorders 54 2021

Ocular Manifestations of COVID-19 Virus in the Recovered Patients

AN Beni, A Dehghani, F Kianersi, H Ghanbari, Z Habibi, E Memarzadeh, ... 2021

Hybrid registration of retinal fluorescein angiography and optical coherence tomography images of patients with diabetic retinopathy

E Golkar, H Rabbani, A Dehghani

Biomedical Optics Express 12 (3), 1707-1724 2021

Short-term effects of photodynamic therapy on segmentation of retinal layers in central serous chorioretinopathy

S Agharokh, MR Akhlaghi, F Kianersi, A Dehghani, ...

Advanced Biomedical Research 10 2021

Optical Coherence Tomography in Neuromyelitis Optica spectrum disorder and Multiple Sclerosis: A population-based study

F Ashtari, A Ataei, R Kafieh, Z Khodabandeh, M Barzegar, M Raei, ...

Multiple Sclerosis and Related Disorders 47, 102625 2021

Posterior scleritis as a rare manifestation of Behçet's disease

A Dehghani, Z Imani, M Pourazizi

Journal Français d'Ophtalmologie 44 (1), e23-e25 2021

Shear sensitive injectable hydrogels of cross-linked tragacanthic acid for ocular drug delivery: Rheological and biological evaluation

SP Chegini, J Varshosaz, HM Sadeghi, A Dehghani, M Minaiyan

International Journal of Biological Macromolecules 165, 2789-2804 2020

Automatic production of synthetic labelled OCT images using an active shape model

H Danesh, K Maghooli, A Dehghani, R Kafieh

IET Image Processing 14 (15), 3812-3818 2020

Identification of antifungal intracellular proteins of endophytic *Bacillus pumilus* by LC-MS/MS analysis

Z Erjaee, SS Shekarforoush, S Hosseinzadeh, A Dehghani, D Winter

International Journal of Peptide Research and Therapeutics 26 (4), 2429-2435 2020

(Validating the Return on Expectations Evaluating Model (ROE

A Dehghani, B Abdollahi, MR Behrangi

Quarterly of Talent Development 2 (2), 0 2020

Cohort profile: a collaborative multicentre study of retinal optical coherence tomography in 539 patients with neuromyelitis optica spectrum disorders (CROCTINO)

S Specovius, HG Zimmermann, FC Oertel, C Chien, C Bereuter, LJ Cook, ...

BMJ open 10 (10), e035397 2020

Registration of fluorescein angiography and optical coherence tomography images of curved retina via scanning laser ophthalmoscopy photographs

R Almasi, A Vafaei, Z Ghasemi, MR Ommani, AR Dehghani, H Rabbani

Biomedical Optics Express 11 (7), 3455-3476 2020

Peripapillary and macular choroidal thickness in both eyes of patients with acute unilateral retrobulbar optic neuritis

A Dehghani, H Ghanbari, M Akhlaghi, F Kianersi, MH Alemzadeh-Ansari

Taiwan Journal of Ophthalmology 10 (3), 184 2020

Designing the Return on Expectations Training Evaluating Model (ROE): A Qualitative Research

A Dehghani, B Abdolahi, H Abasian, M Behranghi

Educational Measurement and Evaluation Studies 10 (29), 7-34 2020

Serum Level of the Angiotensin-Converting Enzyme in Patients with Idiopathic Acute Optic Neuritis: A Case-Control Study

H Ghanbari, A Dehghani, A Feizi, A Amirkhani, M Pourazizi

Scientifica 2020

Livelayer: A Semi-Automatic Software Program for Segmentation of Layers and Diabetic Macular Edema in Optical Coherence Tomography Images

M Montazerin, Z Sajjadifar, EK Pour, H Riazi-Esfahani, T Mahmoudi, ...

arXiv preprint arXiv:2003.05916 2020

Cohort profile: Cohort profile: a collaborative multicentre study of retinal optical coherence tomography in 539 patients with neuromyelitis optica spectrum disorders (CROCTINO)

S Specovius, HG Zimmermann, FC Oertel, C Chien, C Bereuter, LJ Cook, ...

BMJ Open 10 (10) 2020

The cross-talk between adipokines and miRNAs in health and obesity-mediated diseases

A Ghasemi, SI Hashemy, M Azimi-Nezhad, A Dehghani, J Saeidi, ...

Clinica Chimica Acta 499, 41-53 2019

Poly (glycerol sebacate) nanoparticles for ocular delivery of sunitinib: physicochemical, cytotoxic and allergic studies

SP Chegini, J Varshosaz, HM Sadeghi, A Dehghani, M Minayian

IET nanobiotechnology 13 (9), 974-982 2019

Identification of PROS1 as a novel candidate gene for juvenile retinitis pigmentosa

A Bushehri, D Zare-Abdollahi, A Alavi, A Dehghani, M Mousavi-mircala, ...

International Journal of Molecular and Cellular Medicine (IJMCM) 8 (3), 179-190
2019

Challenges and barriers of Humanitarian Aid Management in 2017 Kermanshah Earthquake: A Qualitative Content Analysis

H Safarpour, S Fooladlou, MS Keykaleh, S Mousavipour, D Pirani, ..2019.

Effects of subthreshold diode micropulse laser photocoagulation on treating patients with refractory diabetic macular edema

M Akhlaghi, A Dehghani, R Pourmohammadi, L Asadpour, M Pourazizi

Journal of Current Ophthalmology 31 (2), 157-160 2019

Comparing Comenius educational thoughts with the document of the fundamental educational transformation of Iran

A Dehghani, SH Golestani, SH Vaezi, Z Saadatmand

Biannual Journal of Education Experiences 1 (2), 87-102 2019

MFSD8 gene mutations; evidence for phenotypic heterogeneity

D Zare-Abdollahi, A Bushehri, A Alavi, A Dehghani, M Mousavi-Mirkala, ...

Ophthalmic Genetics 40 (2), 141-145 2019

Importance and climatic distribution of pathogenic fungi associated with bean root and crown in Lorestan Province

N Panjehkeh, M Darvishnia, M Salari, H Asadi Rahmani

Applied Entomology and Phytopathology 86 (2), 219-234 2019

Hospital transformation plan: achievements, challenges and lessons learnt

A Maher, A Dehghani

Official J Int Hosp Federation 37 2019

Taiwan Journal of

TL Huang, XC Ling, EYC Kang, JY Lin, HC Chen, CC Lai, DHK Ma, ...2019

Identification of red-bean fungal root rot agents in Lorestan and influence of indigenous rhizobium and arbuscular mycorrhiza on dominant disease agents

A Dehghani

University of Zabol 2019

Targeted next generation sequencing reveals genetic defects underlying inherited retinal disease in Iranian families

N Tayebi, O Akinrinade, MI Khan, A Hejazifar, A Dehghani, FPM Cremers, ...

Molecular vision 25, 106 2019

Acute vision loss in multiple sclerosis: Optic neuritis or central serous chorioretinopathy?

MA Abtahi, A Dehghani, M Etemadifar, F Mahmoudi, M Akbari, ...

Multiple sclerosis and related disorders 27, 147-150 2019

مقایسه الگوی مدیریت آموزش و الگوی اکتشافی تدریس بر اساس میزان شمولیت و ابعاد مشترک آن‌ها

بهرنگی، دهقانی، دارابی

پژوهش در برنامه ریزی درسی ۱۵ (۵۹)، ۱۶۶-۱۸۱

2018

Comparing Education Management Model and Discovery Model of Teaching Based on their overhauling & common dimensions

M Behrang, A Dehghani, F Darabi

Research in Curriculum Planning 15 (59), 166-181 2018

A framework for evaluating the performance of recharging and flood control by artificial recharge systems in arid regions

A Dehghani, M Banihabib, S Javadi

Watershed Engineering and Management 10 (4), 537-551 2018

Post-traumatic endophthalmitis prophylaxis with Oral ciprofloxacin in comparison to Intravenous cephazolin/gentamicin

AM Rafiemanzelat, A Dehghani

Schools, Medical 2018

Anterior ischemic optic neuropathy in a patient with erectile dysfunction: Tadalafil as an offending medication

A Dehghani, MH Alemzadeh-Ansari, M Masjedi, A Amirkhani, M Pourazizi

Journal of Research in Pharmacy Practice 7 (3), 164 2018

Ophthalmic artery occlusion following facial sclerosing therapy

A Dehghani, L Rezaei, H Ghanbari, K Nasrollahi, M Tavakoli

Journal of ophthalmic & vision research 13 (3), 351 2018

Evaluation of retinal nerve fiber layer thickness in relapsing remitting multiple sclerosis: a prospective study

O Mirmosayyeb, N Mmanouchehri, NT Toghiani, A Dehghani, K Golabchi, ...

Research in Medicine 42 (2), 106-109 2018

Bilateral Diffuse and Cluster Pigment Epithelial Detachment Associated with Diffuse Proliferative Glomerulonephritis

H Ghanbari, A Dehghani, M Pourazizi

Case Reports in Ophthalmological Medicine 2018

Tip-based fractionation of batch-enriched phosphopeptides facilitates easy and robust phosphoproteome analysis

A Dehghani, M Gödderz, D Winter

Journal of proteome research 17 (1), 46-54 2018

Study of barberry shrubs role in transferring wheat stem rust disease agent to the next season

NH RABBANI, M Razavi, M ABBASI, S SAJEDI, MR MIRZAEE, ...

JOURNAL OF APPLIED RESEARCHES IN PLANT PROTECTION 6 (4), 11-20, 2018

Post-traumatic endophthalmitis prophylaxis with oral ciprofloxacin in comparison to intravenous cephazolin/gentamicin

A Dehghani, AM Rafiemanzelat, K Ghaderi, M Pourazizi, A Feizi

Journal of Research in Medical Sciences: The Official Journal of Isfahan ...2018

Investigation of the Thickness of the Retinal Nerve Fiber in Multiple Sclerosis Recurring-Recovery: A Longitudinal Study

O Mirmosayyeb, N Mmanouchehri, N Toghiani, A Dehghani, K Golabchi, ...

PAJOUHESH DAR PEZESHKI 42 (2), 106-109 2018

Evaluation of ophthalmic disorders in children with congenital Sensorineural hearing loss and cochlear implant

SMA Abtahi, A Dehghani, S Baradaran-Mahdavi, SH Abtahi, ...

Journal of Isfahan Medical School 35 (442), 1006-1012 2017

Comparison of locked volar plating and percutaneous pinning without external fixation in the treatment of unstable extra-articular distal radius fractures: A single-blind ...

MA Tahirian, SH Mousavi, A Dehghan, S Badiei, A Andalib

Journal of Isfahan Medical School 35 (433), 662-670 2017

Epidemiologic assessment of pars plana vitrectomy in feyz ophthalmology center, Isfahan, Iran, during 2011 to 2015

A Dehghani, H Razmjou, H Ghanbari, F Fazel, F Kianersi, A Salehi, ...

Journal of Isfahan Medical School 35 (431), 591-597 2017

Validation of the seattle heart failure model (SHFM) in an Iranian heart failure population

MH Soltani, M Mirzaei, MS Hosseini, R Omidvar, A Dehghani

EUROPEAN JOURNAL OF HEART FAILURE 19, 416-416 2017

The effect of intravitreal injection of erythropoietin in treatment of nonarteritic anterior ischemic optic neuropathy

A Dehghani, H Ghanbari, M Kamani, M Raie

Journal of Isfahan Medical School 34 (416), 1686-1692 ,2017

Longitudinal Study of Retinal Nerve Fiber Thickness Among Relapsing Remitting MS Patients After Three Years of Treatment Using Optical Coherence Tomography

V Shaygannejad, N Manouchehri, O Mirmosayyeb, A Dehghani, ...

MULTIPLE SCLEROSIS JOURNAL 23 (2), 326-326 ,2017

Effect of intravitreal injection of bevacizumab on acute central serous chorioretinopathy patients who visited Feiz hospital during 2014-2015 period

MR Akhlaghi, C Nasrollahi, SM Namgar, F Kianersi, AR Dehghani, ...

Advanced Biomedical Research 6, 2017

Single-dose intravitreal bevacizumab after complete panretinal photocoagulation in proliferative diabetic retinopathy: an effective adjunctive treatment

A Dehghani, H Ghanbari, A Mahdizadeh, M Pourazizi

Medical Hypothesis, Discovery and Innovation in Ophthalmology 6 (3), 76,2017

Upper eyelid silicone oil migration after sutureless 23-gauge vitrectomy

A Dehghani, L Rezaei, A Tavallali, Z Dastborhan

Advanced biomedical research 6,2017

توزیع فراوانی علل تخلیه چشم در مراجعین بیمارستان فیض اصفهان در سال‌های ۱۳۹۰-۱۳۹۳

دهقانی، رزمجو، صالحی، قلیانی، گلابچی، خدایار

مجله چشم پزشکی بینا ۲۱ (۴)، ۳۴۰-۳۴۳

2016

Causes of Enucleation at Feiz Hospital in 2011-2014

AR Dehghani, H Razmjou, A Salehi, M Ghaliani, K Golabchi

Bina Journal of Ophthalmology 21 (4), 340-343 2016

Study of Pediculus capitis prevalence in primary school children and its preventive behaviors determinants based on Health Belief Model in Their Mothers in Hashtgerd, 2012

MA MorowatiSharifabad, M EbrahimZadeh, F Fazeli, A Dehghani, ...

Tolooebehdasht 14 (6), 198-207 2016

In vitro antihistamine-releasing activity of a peptide derived from wasp venom of Vespa orientalis

J Jalaei, M Fazeli, H Rajaian, SL Ghalehsoukhteh, A Dehghani, D Winter

Asian Pacific Journal of Tropical Biomedicine 6 (3), 259-264 2016

Analysis of Middle East Social Movements with emphasis on Edward Saeed's East Studies Components

M Mokhtari, AR Dehghani

Quarterly Journal of Islamic World Studies 3 (7), 89-112 2016

Comparison of the effects of the pattern scan and conventional single spot panretinal photocoagulation in patients with proliferative diabetic retinopathy; a randomized ...

A Jamshidimadad, A Dehghani, F Kianersi, K Golabchi, H Ghanbari, ...

Journal of Isfahan Medical School 33 (365), 2288-2295 2016

و تک نقطه‌ای در تغییرات ایسکمی رتین Pattern Scan تأثیر لیزر فتوکواگولاسیون رتین به روش‌های و نئوواسکولاریزاسیون آن در بیماران مبتلا به رتینوپاتی دیابتی؛ یک کارآزمایی بالینی

...، کیان ارثی، فرزان، جمشیدی مدد، دهقانی، گلابچی، خدایار، قنبری، حشمت‌اله

مجله دانشکده پزشکی اصفهان ۳۳ (۳۶۵)، ۲۲۸۸-۲۲۹۵

2016

Distribution and genetic diversity of aelial infection on barberry and its importance to wheat yellow rust disease in Lorestan province.

F Mehdinia, H Alaei, E Sedaghati, A Dehghani

Iranian Journal of Plant Pathology 52 (2) 2016

The changes of choroidal thickness of patients with retinal detachment after scleral buckling using enhanced depth imaging (EDI)-OCT in Isfahan Feiz Hospital in 2015

H Ghanbari, A Dehghani, MR Mahboubi, L Rezaei, A Feizi

Int J Adv Biotechnol Res 7 (3), 990-1000 2016

Bandage contact lens for ultraviolet light photo keratitis

A Dehghani, AR Ramsheh, A Peyman, R Pourmohammadi, MR Akhlaghi, ...

International Journal of Medical Research & Health Sciences 5 (8), 285-287,2016

The role of magnesium sulfate in tracheal intubation without muscle relaxation in patients undergoing ophthalmic surgery

HA Soltani, SJ Hashemi, K Montazeri, A Dehghani, M Nematbakhsh

Journal of research in medical sciences: the official journal of Isfahan ... 2016

Bilateral optic nerve head drusen with chorioretinal coloboma in the right eye

AR Dehghani, L Rezaei, H Ghanbari

Advanced Biomedical Research 5,2016

The effects of polyethylene mulch and sowing date on early maturity, growth and yield of okra

M Tavoosi, SMH Musavi Fazl, A Dehghani

Isfahan University of Technology-Journal of Crop Production and Processing 5 ...

2 2015

A double-blind, placebo-controlled trial of adding erythropoietin to intravenous methylprednisolone for the treatment of unilateral acute optic neuritis of unknown or ...

V Shayegannejad, S Shahzamani, A Dehghani, Z Dast Borhan, M Rahimi, ...
Graefe's Archive for Clinical and Experimental Ophthalmology 253 (5), 797-801
2015

Effects of vitamin D on retinal nerve fiber layer in vitamin D deficient patients with optic neuritis: Preliminary findings of a randomized, placebo-controlled trial

M Salari, M Janghorbani, M Etemadifar, A Dehghani, H Razmjoo, ...

Journal of Research in Medical Sciences: The Official Journal of Isfahan ...2015

Epidemiology of accidents and injuries in the city of Lordegan in 2012: a short report

M Soodejani, R Shirani Faradonbeh, SA Hashemi, A Zahedi, A Dehghani

Journal of Rafsanjan University of Medical Sciences 13 (9), 917-922 2015

Optimization of cell lysis and protein digestion protocols for protein analysis by LC-MS/MS

D Winter, A Dehghani, H Steen

Proteomic Profiling, 259-273 2015

Increase in intraocular pressure is less with propofol and remifentanil than isoflurane with remifentanil during cataract surgery: A randomized controlled trial

K Montazeri, A Dehghan, S Akbari

Advanced Biomedical Research 4, 2015

Evaluation of corneal thickness alterations during menstrual cycle in productive age women

NA Ghahfarokhi, A Vaseghi, NA Ghahfarokhi, M Ghoreishi, A Peyman, ...

Indian Journal of Ophthalmology 63 (1), 30 2015

Post traumatic endophthalmitis: incidence and risk factors

AR Dehghani, L Rezaei, H Salam, Z Mohammadi, M Mahboubi

Global journal of health science 6 (6), 68

57 2014

Investigating the Effects of Adding Fentanyl to Bupivacaine in Spinal Anesthesia of Opium-addicted Patients

H Sattari, H Taravati, A Karimi, A Dehghani

SSU_Journals 22 (4), 1396-1405 2014

Effects of Dietary Supplements of Pediasure and Carnitine on the Anthropometric Indicesin Children with Acute Lymphoblastic Leukemia under Chemotherapy, in Afzalipour Hospital ...

A Naderi, F Doustan, A Shahabi Nejad, A Dehghani, ...

Journal of Kerman University of Medical Sciences 21 (4), 332-342 2014

Ocular manifestations in a child with systemic brucellosis

Z Mohammadi, A Dehghani, HO Ghanbari, MR Akhlaghi, K Nasrollahi, ...

Journal of Research in Medical Sciences: The official Journal of Isfahan ... 2014

Central serous chorioretinopathy following kidney transplantation

K Farzan, L Rezaei, H Ghanbari, AR Dehghani

Saudi Journal of Kidney Diseases and Transplantation 25 (3), 615 2014

The Role of Surfactants in Improving the Performance of Vacuum Belt Filters: Laboratory and Industrial Approach

H Abedini, A Dehghani, R Hejazi, M Saghaeian 2014

Journal of Biology and Today's World

AR Dehghan, L Rezaei, F Kianersi, M Azadi, M Mahbobui

J. Biol 3 (3), 43-46 2014

Epidemiological evaluation of penetrating ocular trauma in patients under the age of sixteen

A Dohghan, KF Rezaell

J Biol Today's world 3 (3), 62-8 2014

Comparing the Quality of Topical Anesthesia with Warmed or Cold Tetracaine in Cataract Surgery.

M Saghaei, L Jamali, A Dehghan, H Soltani, K Montazeri

Journal of Isfahan Medical School 31 (253) 2013

Preventive effect of vitamin D3 supplementation on conversion of optic neuritis to clinically definite multiple sclerosis: a double blind, randomized, placebo-controlled pilot ...

H Derakhshandi, M Etemadifar, A Feizi, SH Abtahi, A Minagar, MA Abtahi, ...

Acta neurologica Belgica 113 (3), 257-263 2013

The comparison of retinal blood flow after scleral buckling surgery with or without encircling procedure

A Dehghan, H Razmjoo, F Fazel, M Karami, A Etesampour, H Ghanbari, ...

Journal of Research in Medical Sciences: the Official Journal of Isfahan ...2013

Effects of Adding Subconjunctival Block to Intravenous Sedation and Topical Anesthesia for Phacoemulsification Surgery on Intraoperative Pain, Patient Cooperation, and Patient ...

HA Soltani, AR Dehghan, SN Mousavifard

تعیین میزان شیوع، حساسیت و ویژگی علایم و نشانه‌های بالینی کراتوکونترنکتیویت آدنوویروسی
مختراری، مسعود، لاریپور تهرانفر، امیر رضا، مقیم، دهقانی، فرجزادگان، زیبا
۲۰۳۸-۲۰۲۹، ۳۰ (۲۱۵)، مجله دانشکده پزشکی اصفهان

2013

Comparison the effect of two methods, patient controlled analgesia and intramuscular injection after abdominal surgery in patients admitted to Amir Al Momenin hospital in Ahwaz

H Hojjati, M Aghamolai, S Fayazi, A Dehghani, M Mousavi

Medical-Surgical Nursing Journal 1 (2), 1-5 2013

Topiramate and the retina: an abridged classification

SH Abtahi, MA Abtahi, A Dehghani, H Sajjadieh, ZA Abtahi

Clinical and Experimental Optometry 95 (6), 655-655 2012

Automatic detection of exudates and optic disk in retinal images using curvelet transform

M Esmaeili, H Rabbani, AM Dehnavi, A Dehghani

IET image processing 6 (7), 1005-1013 2012

Anti-aquaporin-4 IgG in patients presenting with unilateral optic neuritis: a cohort study

M Etemadifar, MA Abtahi, H Razmjoo, SH Abtahi, AR Dehghani, ...

International journal of preventive medicine 3 (9), 612 2012

-hydroxyvitamin D concentrations in patients with optic neuritis as a clinically isolated syndrome and healthy controls

M Etemadifar, SH Abtahi, H Razmjoo, MA Abtahi, A Dehghani, M Salari, ...

International journal of preventive medicine 3 (5), 313 2012

Orbital Doppler evaluation of blood flow velocities in optic neuritis

M Karami, M Janghorbani, A Dehghani, M Riahinejad

Korean Journal of Ophthalmology 26 (2), 116-122 2012

Anti-aquaporin-4 IgG in Clinically Isolated Syndrome presenting with Unilateral Optic Neuritis

SH Abtahi, M Etemadifar, MA Abtahi, H Razmjoo, AR Dehghani, M Akbari, ...

MULTIPLE SCLEROSIS JOURNAL 18 (4), 526-526 2012

آیا استنشاق فرمالدئید موجب ایجاد استرس اکسیدانتیو در خون رت می‌شود؟

محمد رنجبریان, علی خوانین, اصغر دهقانی, منصور رضازاده آذری, عبدالامیر علامه

نشریه پژوهنده ۱۶ (۷)، ۳۲۷-۳۳۲

2012

Orbital Doppler in diabetic retinopathy

M Karami, A Dehghani

European Congress of Radiology-ECR 2012

Color blindness among multiple sclerosis patients in Isfahan

V Shaygannejad, K Golabchi, A Dehghani, F Ashtari, S Haghghi, ...

Journal of Research in Medical Sciences: The Official Journal of Isfahan ...2012

بررسی بالینی گلوكوم حاد ز اویه بسته دارویی

رزمجو, رضایی, دهقانی, ریسمانچیان, پیمان, اخلاقی, ایزدی

مجله چشم پزشکی بینا ۱۷ (۲)، ۱۸۶-۱۹۰

2012

Clinical Evaluation of Drug Induced Acute Angle Closure Glaucoma

H Razmjou, L Rezaei, AR Dehghani, A Rismanchian, AR Peyman, ...

Bina Journal of Ophthalmology 17 (2), 186-190 2012

Tomato big bud disease in Lorestan province.

A Dehghani, M Salehi

Iranian Journal of Plant Pathology 47 (4) 2012

Differentiation of human embryonic stem cell-derived retinal progenitors into retinal cells by sonic hedgehog and/or retinal pigmented epithelium and transplantation into the ...

N Amirpour, F Karamali, F Rabiee, L Rezaei, E Esfandiari, S Razavi, ...

Stem cells and development 21 (1), 42-53 2012

Orbital Doppler evaluation of blood flow velocities in patients with diabetic retinopathy

M Karami, M Janghorbani, A Dehghani, K Khaksar, A Kaviani

The Review of Diabetic Studies: RDS 9 (2-3), 104 2012

Ultrasonography in distinguishing optic neuritis from nonarteritic anterior ischemic optic neuropathy

A Dehghani, M Giti, MR Akhlaghi, M Karami, F Salehi

Advanced Biomedical Research 1 2012

Optical coherence tomography versus visual evoked potential in multiple sclerosis patients

F Fatehi, V Shaygannejad, LK Mehr, A Dehghani

Iranian Journal of Neurology 11 (1), 12 2012

Isolated “irido-choroidal vitiligo” in a young diabetic girl with no skin involvement

A Dehghani, L Rezaei, H Ghanbari, H Fesharaki

American Journal of Case Reports 12, 125-129 2011

Endogenous Klebsiella Endophthalmitis Associated with Liver Abscess

A Dehghani, A Masjedi, F Fazel, H Ghanbari, MR Akhlaghi, N Karbasi, ...

Bina Journal of Ophthalmology 17 (1), 83-86 2011

COLOR BLINDNESS AND MULTIPLE SCLEROSIS: IS THERE ANY RELATIONSHIP?

V Shaygannejad, A Dehghani, K Golabchi, F Ashtari, S Haghighi

EUROPEAN JOURNAL OF NEUROLOGY 18, 538-538 2011

Acute myopia and angle closure glaucoma: 7 case reports

A Dehghani

Reactions 1361, 23 2011

Adjunctive local application of lidocaine during scleral buckling under general anesthesia

A Dehghani, K Montazeri, A Masjedi, N Karbasi, L Ashrafi, B Saeedian

Journal of ophthalmic & vision research 6 (3), 177 2011

Pterygium Recurrence in Amniotic Membrane Graft and Mitomycin C Methods.

A Dehghani, A Ashtari, HG Samani

Journal of Isfahan Medical School 28 (122) 2011

C عود ناخنک پس از دو روش درمانی پیوند پرده‌ی آمنیوتیک و میتو‌مایسین

علیرضا دهقانی، علیرضا اشترا، هومن قطره سامانی، هومن

مجله دانشکده پزشکی اصفهان ۲۸ (۱۲۲)، ۱۸۰۸-۱۸۱۳

2011

Orbital Doppler evaluation of blood flow velocities in optic neuritis

M Karami, M Janghorbani, A Dehghani, M Riahinejad

JOURNAL OF CURRENT OPHTHALMOLOGY 23 (2), 11-18 2011

Massive bilateral choroidal detachment induced by administration of topiramate

A Dehghani, MA Abtahi, SH Abtahi, A Peyman, M Etemadifar, H Ghanbari, ...

Case reports in ophthalmology 2 (2), 251-255 2011

Endogenous Klebsiella endophthalmitis associated with liver abscess: first case report from Iran

AR Dehghani, A Masjedi, F Fazel, H Ghanbari, M Akhlaghi, N Karbasi

Case Reports in Ophthalmology 2 (1), 10-14 2011

Myasthenia gravis during the course of neuromyelitis optica

M Etemadifar, SH Abtahi, A Dehghani, MA Abtahi, M Akbari, N Tabrizi, ...

Case Reports in Neurology 3 (3), 268-273 2011

Bilateral angle-closure glaucoma in a young female receiving cabergoline: a case report

H Razmjoo, L Rezaei, A Dehghani, A Peyman, M Akhlaghi

Case reports in ophthalmology 2 (1), 30-33 2011

Epidemiologic aspects of penetrating eye trauma in subjects younger than sixteen years at Feiz Hospital in 2009

AR Dehghani, H Razmjo, F Kianersi, L Rezaie, H Sadoni, K Gharoie

Bina J Ophthalmol 17, 54-59 2011

Acute myopia and angle closure glaucoma associated with topiramate use: A case series

AR Dehghani, L Rezaei, AR Peyman

American Journal of Case Reports 11, 241-243 2010

Prediction of Hydrocyclone Air-Core Dimensions Using Computational Fluid Dynamics (CFD)

M Karimi, A Dehghani, S Talebi

Iranian Journal of Mining Engineering 5 (10), 31-38 2010

A new curvelet transform based method for extraction of red lesions in digital color retinal images

M Esmaeli, H Rabbani, AM Dehnavi, A Dehghani

IEEE International Conference on Image Processing, 4093-4096 2010

A preliminary systematic analysis of leaf epidermal characters for six Smilax species in Thailand

BR Moore, T Moore, NA Narkkong

Sci. Asia 36, 175-179 2010

Intra-specific morphological and molecular diversity in brown olive (*Olea cuspidata*) of Iran

M Sheidai, Z Noormohammadi, A Dehghani, F Parvini, H Hoshiar-Parsian, ...

Sci Asia 36, 187-193 2010

Postoperative Pain after Cooling PRK

F Fazel, AR Dehghani, MR Akhlaghi, L Rezaei, AR Peyman, S Shojaei

Bina J Ophthalmol 15 (4), 284-288 2010

Evaluation of Hydrocyclone Performance with Measurement of Underflow Discharge Angle Using Image Processing Technique

M Karimi, A Dehghani, A Badehnoosh

Iranian Journal of Mining Engineering 4 (8), 23-30 2009

Extraction of retinal blood vessels by curvelet transform

M Esmaeli, H Rabbani, A Mehri, A Dehghani

16th IEEE International Conference on Image Processing (ICIP), 3353-3356

2009

Automatic optic disk detection by the use of curvelet transform

M Esmaeli, H Rabbani, AM Dehnavi, A Dehghani

9th International Conference on Information Technology and Applications ...2009

Effect of Intravitreal Triamcinolone (IVT) Injection on Visual Acuity in Patients with Ischemic CRVO

H Razmjoo, F Kian-Ersi, HA Moenei, A Dehghani, MR Ilanloo, ...

Bina Journal of Ophthalmology 15 (1), 8-12 2009

Comparison of Intraocular Pressure Measurement with the Noncontact Pulsair 3000 Tonometer and Goldmann Applanation Tonometer

H Razmjoo, M Razmjoo, M Tavakoli, MR Akhlaghi, A Rismanchian, ...

Bina Journal of Ophthalmology 14 (4), 372-377 2009

Cefazolin-gentamicin versus vancomycin-ceftazidime eye drops for bacterial corneal ulcers; a randomized clinical trial

AR Dehghani, F Fazel, MR Akhlaghi, H Ghanbari, MR Ilanloo, ...

Journal of ophthalmic & vision research 4 (1), 19 2009

Specificity and sensitivity of ocular sonography in the diagnosis of retinal detachment with vitreous hemorrhage

H Ghanbari, AR Dehghani, MR Akhlaghi, A Naderi Bani, AR Hoghooghi

Bina J Ophthalmol 13, 432-436 2008

Fortified Cefazolin-Gentamicin versus Fortified Vancomycin-Ceftazidime Drops for Treatment of Bacterial Corneal Ulcers

AR Dehghani, F Fazel, MR Akhlaghi, H Ghanbari, MR Ilanloo, ...

Bina Journal of Ophthalmology 13 (4), 381-386 2008

Subtenon Injection of botulinum toxin a in acute sixth nerve palsy; a randomized clinical trial

H Razmjoo, V Shaygannejad, A Dehghan, MR Akhlaghi, A Saberi

Bina Journal of Ophthalmology 13 (2), 222-226 2008

Stereoacuity following LASIK

H Razmjoo, MR Akhlaghi, AR Dehghani, AR Peyman, ...

Journal of Ophthalmic & Vision Research 3 (1), 28 2008

Prevalence of ocular symptoms and signs among professional computer users in Isfahan, Iran

AR DEHGHANI, M TAVAKOLI, MR AKHLAGHI, A Naderi, F Eslami

JOURNAL OF RESEARCH IN MEDICAL SCIENCES (JRMS) 13 (6), 303-307
2008

Stereoacuity following LASIK

H Razmjoo, MR Akhlaghi, AR Dehghani, AR Peyman, ...

Journal of Ophthalmic & Vision Research 3 (1), 28 2008

Solitary fibrous tumor of the orbit: case report and review of Immunohistochemical staining

F Fazel, F Eslami, H Ghasemibasir, A Dehghani, M Tavakoli

American Journal of Case Reports 8, 313-316 2007

یک مورد مردمک تونیک در همراهی با سیدروز چشم

دهقانی، اخلاقی، ساری محمدی، محمد، قبری، حشمت‌اله، توکلی

مجله چشمپزشکی بینا ۱۳ (۱)، ۱۳۳-۱۳۸

2007

Tonic Pupil Associated with Ocular Siderosis

AR Dehghani, MR Akhlaghi, M Sari Mohammadli, H Ghanbari, M Tavakoli

Bina Journal of Ophthalmology 13 (1), 133-138 2007

Dry eye following keratorefractive surgery

HA Moeini, A Rismanchian, A Dehghani, F Fazel, L Loghmanian, ...

Bina J Ophthalmol 12 (4), 467-72 2007

Stereoacuity after LASIK

H Razmjoo, MR Akhlaghi, AR Dehghani, AR Peyman, M Sari Mohamadli, ...

Bina Journal of Ophthalmology 12 (4), 480-484 2007

Epidemical occurrence of Pileolaria terebinthi on Pistacia khinjuk in eastern forests of Khuzestan province

A Dehghani, B Tajvand, J Ershad

Iranian Journal of Forest and Range Protection Research 5 (1), 99-100 2007

شکایات و یافته‌های چشمی در کاربران رایانه

دهقانی، توکلی، اخلاقی، ساری محمدی، محمد، مسجدی، مرجان، ریاحی

۳۳۶-۳۳۱ ۲۰۰۷ مجله چشمپزشکی بینا ۱۲ (۳)

Efficacy of Preoperative Topical Diclofenac for Prevention of Post-Cataract Surgery Inflammation

H Ghanbari, AR Dehghani, MR Akhlaghi, S Mostafaei

Bina Journal of Ophthalmology 12 (3), 348-354 2007

Ocular symptoms and signs in professional video-display users

A Dehghani, M Tavakoli, M Akhlaghi, M Sari-Mohammadli, M Masjedi, ...

BINA 12 (3), 331-36 2007

نتایج بینایی ویترکتومی عمیق با و بدون تزریق روغن سیلیکون در اندوفتالمیت عفونی

دهقانی، فاضل، قنبری، حشمت‌اله، کیان ارشی، فرزان، اخلاقی

-۲۳ ۲۰۰۶ مجله چشمپزشکی بینا ۱۲ (۱)

تأثیر بلوك سابتئتون قبل از جراحی ترمیم جداسدگی شبکیه بر کاهش عوارض حین و بعد از عمل هنرمند، آقاداویدی، امید، صفوی، دهقانی، لقمانیان

مجله چشم پزشکی بینا ۱۱ (۴)، ۴۶۴-۴۶۹

2006

Effects of Preoperative Sub-tenon Block on Intra-and Post-operative Complications in Retinal Detachment Surgery

A Honarmand, O Aghadavoudi, MR Safavi, AR Dehghani, L Loghmanian

Bina Journal of Ophthalmology 11 (4), 464-469 2006

A regression model for correcting intraocular lens power after refractive surgery independent of preoperative data

H Razmjoo, A Peyman, A Kashfi, M Peyman, A Dehghani

European journal of ophthalmology 16 (4), 525-529 2006

ASSESSMENT OF THE CAPABILITY OF MEDICAL INTERNS IN AIRWAY MANAGEMENT

EM AMR, EV AYAT, HR Abasi, A Dehghani, MH Ahmadiyeh

JOURNAL OF IRANIAN SOCIETY ANAESTHESIOLOGY AND INTENSIVE CARE 27 (51), 50-56 2006

Preoperative Sub-Tenon Block Decreases Perioperative Pain Severity and Adverse Complications

MR Safavi, O Aghadavoudi, H Soltani, SJ Hashemi, A Dehghani, ...

Medical Journal of Islamic World Academy of Sciences 15 (1), 13-17 2006

Etiology of oculomotor nerve paralysis

AAR Tabasi, AR Dehghani, H Mosayebi

JOURNAL OF OPHTHALMIC AND VISION RESEARCH 1 (1), 0-0 2006

Optic neuritis as the first attack of multiple sclerosis

A Dehghani, V Shaygannejad, F Ferdosi, A Shayganfar

Journal of Ophthalmology Bina 10 (5), 544-547 2005

Optic neuritis as the first attack of multiple sclerosis

V Shaygannejad, A Dehghani

JOURNAL OF NEUROLOGY 252, 70-71 2005

**Analysis of Factors Affecting Total Factor Productivity of Rural Small Industries
Sponsored by Jihad Agriculture Organization of Isfahan Province**

MN Gholami-rouchi, JM Sadeghi, A Dehghani

JWSS-Isfahan University of Technology 9 (1), 61-72 2005

The ice test for diagnosing myasthenia gravis

A Tabassi, A Dehghani, B Saberi

ACTA MEDICA IRANICA 43 (1), 60-62 2005

**THREE PATIENTS WITH CENTRAL SEROUS CHORIORETINOPATHY
AND PREVIOUS RENAL TRANSPLANTATION**

EF KIAN, A DEHGHANI, H GHANBARI

JOURNAL OF CURRENT OPHTHALMOLOGY 17 (1), 26-29 2004

An etiological study of optic atrophy

A Tabassi, M MANSOURI, A Dehghani

BINA 9 (436), 318-322 2004

Etiology of oculomotor palsy: a case series of 28 patients

S TABASI, AR DEHGHANI, H MOSAYEBI

BINA 9 (335), 256-260 2004

Prevalence of anaemia, iron deficiency and iron deficiency anaemia in a 6-60 months old population of Yazd rural area (2000-2001)

M Karimi, M Mirzaei, A Dehghani

Haema 6 (4), 503-18 2003

Levodopa plus carbidopa: is it effective in nonarteritic anterior ischemic optic neuropathy management?

H Ghanbari, A Dehghani

JOURNAL OF RESEARCH IN MEDICAL SCIENCES (JRMS) 5 (1), 60-62
2000

Prevalence of Tinea capitis in elementary schools in the city of Kerman

SA Ayatollahi Mosavi, AR Fekri, A Dehghani, Y Nikiyan

Journal of Kerman University of Medical Sciences 2 (4), 200-204 1995

Comparing Education Management

M Behrangi, A Dehghani, F Darabi

Notification Challenges in Plasco Building Crisis. Health in Emergencies and Disasters Quarterly. 2017; 2 (3): 103-106

M Gh, A Dehghani

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Bilateral Diffuse and Cluster Pigment Epithelial Detachment Associated with Diffuse Proliferative Glomerulonephritis

MP H Ghanbari, A Dehghani

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تازه‌های چشم‌پزشکی

A Dehghani, F Fazel, MR Akhlaghi, MDH Ghanbari, MR Ilanloo, ...

Articles 1-178

Presentations

Oral presentations in Iranian annually seminar and congress of Ophthalmology since 2008 until now
