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Sl. no.	Title of Paper	Authors	Journal	Indexing
1.	Comparison between Topical Nepafenac and Flurbiprofen in Maintaining Intraoperative Mydriasis and Controlling Postoperative Inflammation in Cataract Surgery	Varsha V	Journal Of Clinical And Biomedical Sciences	Index Copernicus
2.	Association of Primary Open Angle Glaucoma with Axial myopia	Apurva Navale1, Sandhya Ramachandra	Journal Of Clinical And Biomedical Sciences	Index Copernicus
3.	Impact Of N 95 Masks On Quality Of Vision In Spectacle Users	Deepak Sandhya. R Sangeetha.T	Indian Journal Of Applied Research	Pubmed
4.	Prescription error analysis in a tertiary health care centre, in rural karnataka	Reshma R Usha BR Md Yasser Neha Nelluri Rakesh	International Journal of advanced research	Pubmed
5.	Comparison of non-contact tonometry, Goldmann applanation tonometry with and without fluorescein	Aastha Rashmi G Reshma Chaitra M C	International Journal of applied research	Pubmed
6.	Can headache be an obnoxious symptom associated with extended N95 mask usage among frontline healthcare workers	Usha Reshma T R Manjula	International Journal of applied research	Pubmed
7.	Profile of Ocular involvement in Mucormycosis in COVID 19 Patients	Archana Inchara Anneshi	Indian Journal Of Applied Research	Pubmed
8.	Prevalence Of Anaemic Retinopathy And Other Ocular Manifestations In Anaemia Patients	Karishma Inchara Swati	Indian Journal Of Applied Research	Pubmed
9.	Dry eye among computer operators at	Chaitra M C Akhil J	Bioinformation	Pubmed Web of

	a tertiary care centre in India.	Latha Sri Meghana Lavanya Navya		Science
10.	Risks of infection among health care workers & its preventive measures observed by medical students in a tertiary care centre- A cross sectional study	Chaitra M C Vidhya Nidhi	Indian journal of medical science & Innovation Research	Pubmed
11.	E- learning versus conventional teaching among students during Covid 19 pandemic in India	Chaitra M C Akhil J Latha Sri Meghana Lavanya Navya	Bioinformation	Pubmed Web of Science
12.	Risk factors of Rhino-orbital Mucormycosis	Yugandhara Patade Rashmi G	Cureus	Pubmed
13.	A study of frequencies of CRAO cases in post Covid 19 Rhino-orbital Mucormycosis	Aparna Reshma	Indian Journal of Advanced Research	Pubmed
14.	Clinical experience with intraoperative floppy iris syndrome	Vrushabh Sangeetha T Deepak Arora Lekshmy MS	Indian Journal of Applied Research	Pubmed
15.	Prevalence of Diabetes in cataract patients at tertiary care centre	Usha BR Yugandhara Patade Aparna Patel Manjula TR	Indian Journal of Applied Research	Pubmed
16.	Precision of Presbyopic glass prescription & usage among patients attending Ophthalmology Department at tertiary care center.	Usha BR Reshma R Panaah Shetty Shakeela B Manjula TR	International Journal of Advanced Research	Pubmed

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1.	Exposure to electronic gadgets and refractive errors among adolescents: A case– control study	N. Inchara, Sai Monisha Jammula, B. A. Praveen Kumarl	The Pan-American Journal of Ophthalmology	DOAJ
2.	Is there an association between pseudoexfoliation and pterygium?: An observational study in semi arid district of south India	Inchara N ,Panaah Shetty	Cureus	Pubmed, Web of science
3.	Appraisal of School Eye Screening Program in Kolar District, Southern India: A Cross-Sectional Study	N. Inchara, Karishma Aggarwal, B. A. Praveen Kumarl	Apollo Medicine	DOAJ
4.	Impact of cataract surgery on intraocular pressure	Adipudi Ramya, Usha B R	Indian Journal of Clinical & experimental Ophthalmology	Scopus
5.	Assessment of dry eye in glaucoma	Swati Kushwah, Usha B. R	Indian Journal of Clinical & experimental Ophthalmology	Scopus
6.	Subjective verification of Refraction – A quality Indicator: A cross – sectional study	M.C.Chaitra K M Harshitha H Mohan Kumar Sri Archana	Journal of clinical and diagnostic research	Web of sciences, DOAJ
7.	Prevalence, Risk factor & Severity to retinopathy of pre-maturity in preterm infant	Chaitra MC, Raheemunnisa Shaik	Indian Journal of Clinical & experimental Ophthalmology	Scopus
8.	Frequency of convergence insufficiency among students at a tertiary care center in rural Karnataka, India002E	Akhil J Chaitra M C K. Kaliminal, S Firdose, P Rashmika	Bioinformation	Pubmed, Pubmed central Web of Science
9.	Effect of manual small incision cataract surgery on pre-corneal tear film at a tertiary care centre	Kruthika S, Usha B R	Indian Journal of Clinical & experimental Ophthalmology	Scopus
10.	Clinical profile of ocular chemical injuries in a tertiary care centre of Kolar, Karnataka, India A retrospective study	Poojitha Madala T Sangeetha S Kruthika	Journal of clinical and diagnostic research	Web of sciences, DOAJ

11.	Correlation of severity of mucormycosis to the levels of inflammatory markers in COVID-19	N. Inchara, S Kruthika	The Pan-American Journal of Ophthalmology	DOAJ
12.	Evaluation of tear function and ocular surface changes in patients with pseudoexfoliation	Swati K, Sangeetha. T, Manjula. T. R, Kalyani. R	Indian Journal of Clinical & experimental Ophthalmology	Scopus
13	“A Study on Impact of Socio-Economic Factors and Human Resource Management Practices on Employees Job Satisfaction in a Super Speciality Tertiary Care Hospital in Bangalore”	Chaitra M C, Ramanjanayalu	Scope	Scope
14	A cross-sectional study to evaluate ocular manifestations in chronic kidney disease patients in a tertiary care centre	K Yamini, Sangeetha T, H Mohan Kumar, Kanthamani K, Athish K K, Raheel Mohamad	Indian Journal of Clinical & experimental Ophthalmology	Scopus
15	Tear film abnormalities in patients with pseudoexfoliation syndrome	G. Rashmi, M. C. Chaitra	The Pan-American Journal of Ophthalmology	DOAJ
16	Relationship between Glycosylated Haemoglobin Levels and Macular Thickness on Optical Coherence Tomography in Type 2 Diabetic Patients: A Cross-sectional Study	Vrushabh Ghanshyam Malani, T Sangeetha, BO Hanumanthappa, KK Athish, Raheel Mohamed	Journal of Clinical and Diagnostic Research.	Web of sciences, DOAJ
17	Clinical assessment of corneal complications of manual small incision cataract surgery at tertiary care centre	Yamini K, Usha B. R	Indian Journal of Clinical & experimental Ophthalmology	Scopus
18	Eye in the skin- A review article	Chaitra M C, Ramanjanayalu	Indian Journal of Clinical & experimental Ophthalmology	Scopus
19	Profile of Ophthalmic Causes of Headache – A Prospective Study	Inchara N Kanthamani K Shiviji Apurva Navale	Journal Of Clinical And Biomedical Sciences	Index Copernicus

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Sl No.	Title of the paper	Name of the author	Year & Month of publication	Title of the journal	Indexation
1	An interventional study on awareness, knowledge and services provided for the diagnosis and treatment of glaucoma by optometrists in primary healthcare centre of Kolar district	Darshan S M , Sangeetha Jayakumar , Bindumalini M, Soumya H V, Pratheek Prabhu , Poojitha Shivarama	30-03-2024	Indian Journal of Clinical and Experimental Ophthalmology	Scopus
2	Congenital ocular and its adnexal anomalies among Indian pediatric age groups	Preethi Chava, MC Chaitra*, J Raveena & Amulya Padmini	30-04-2024	Bioinformation	PubMed
3	Subclinical Central Macular Thickness and Total Macular Volume in Diabetics using Spectral Domain Optical Coherence Tomography and its Correlation with Glycemic Index - A Cross	Chaitra M. C A. B. Chirag	23-05-2024	Journal of Cardiovascular Disease Research.	EMBASE & Scopus
4	Macro Mineral Levels as Markers For Senile Cataract- A Case Control Study	Dr. Shaik Hasareen, Dr. Chaitra M.C.	May-2024	NeuroQuantology	Scopus
5	Correction of presbyopia using 0.5% pilocarpine eye drops among Indians	Dr. Chaitra M C, Dr. Sharadhi Petkar	31-05-2024	Bioinformation	PubMed
6	Detection of corneal pathology among Indians using WBC count as inflammatory marker	Dr. Chaitra MC, Dr. Susmitha Joshy	31-05-2024	Bioinformation	PubMed
7	Complication Rate of Posterior Capsule Rupture during Cataract Surgery after COVID 19 Pandemic A Hospital Based Study	Dr. Lekshmy M.S., Dr. Sangeetha T.	July-2024	NeuroQuantology	EMBASE
8	Prevalence of Posterior Capsular Rent in Mature Cataract During Manual Small Incision Cataract Surgery	Dr. Devi Sindhuja S Dr. Usha B.R.	Aug 2024	National Board of Examination - Journal of Medical Sciences	DOAJ
9	Retinal Toxicity from Ectoparasiticide Exposure or Coincidental?	Dr. Devi Sindhuja.S Dr. Chaitra M.C	Aug 2024	National Board of Examination - Journal of Medical Sciences	DOAJ
10	Correlation Of Severity Of Diabetic Retinopathy With Cognitive Impairment In Type 2 Diabetics	Dr. Sameeksha M., Dr. Inchara N.	Augt 2024	Journal of Cardiovascular Disease Research	EMBASE
11	Ocular sequelae following snakebite envenomation	Dr. Susmitha Joshy, Dr. M. C. Chaitra	30 Sept 2024	The Pan-American Journal of Ophthalmology	DOAJ
12	Prevalence of pseudoexfoliation among patients at the Kolar district's tertiary care teaching Institute	Dr. Karnati Divija, Dr. Inchara Nagaraj	30 Sep 2024	Bioinformation	PubMed

13	Study of primary open angle Glaucoma in patients with diabetes mellitus in tertiary care hospital.	Dr. Nuthan babu B, Dr. M S Padmajothi, Dr. Chaitra M C, Dr. Srilekha R Mathapati	05-09-2024	African Journal of Biological Sciences	Scopus & DOAJ
14	Evaluation of difference in the anterior chamber angle following cataract surgery in senile cataract	Karishma aggarwal, Hanumanthappa B O, Sanjana K P, Chaitra M C	4-09-2024	African Journal of Biological Sciences	Scopus & DOAJ
15	Impact of Cataract surgery on vision-related quality of life in patients with strabismus: A quasi – experimental study	Dr. Chirag, Dr. Sangeetha T, Dr. Darshan	1-10-2024	JCDR	Web of science, DOAJ, Embase
16	The Effectiveness of Steroid Versus Vitamin Therapy in the Improvement of Extraocular Movements in Patients With Diabetic Cranial Nerve Palsy: A Comparative Study	Dr. Inchara N , Dr. Smitha Shyam Kumar	13-12-2024	Cureus	PubMed
17	Risk factors for presenile cataract	Dr. Rashmi G, Dr. Yamini	30-12-2024	IJCEO	SCOPUS
18	Visual Outcome In Herpes Zoster Optic Neuritis - A Case Report	Dr. J. Megha Varnika, Dr. SangeethaT, Dr. Darshan S.M	Dec-2024	NeuroQuantology	DOAJ, Embase

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1	Associations of Ganglion Cell-Inner Plexiform Layer and Optic Nerve Head Parameters with Visual Field Sensitivity in Advanced Glaucoma	Dr. Sanjana, Dr. Chaitra M C	04-01-2025	South Eastern European Journal of Public Health	SCOPUS
2	The correlation of ABO and Rh Blood Group Phenotypes with Type 2 Diabetes Mellitus with or without microvascular complications	Dr. Prathibha Elavala, Dr. Chaitra M C	05-01-2025	South Eastern European Journal of Public Health	SCOPUS
3	Effects of Intravitreal Ranibizumab Injection on Diabetic Macular Edema	Dr. Gummalla Bhavishya, Dr. Chaitra M C	31-01-2025	Cuestiones de Fisioterapia	SCOPUS
4	Rhino-orbital Aspergillosis' a rising concern during COVID-19 pandemic: A clinical study from Kolar district, South India	Panaah Shetty , Inchara Nagraj, Manjula T. R	21-01-2025	Indian Journal of Clinical and Experimental Ophthalmology	Scopus
5	Eyeing victory with 5fu: Ocular surface squamous neoplasia: A case report	Dr. Chaitra M C Dr Bhavishya	11-02-2025	International Journal of Applied Research	Google Scholar, Index Copernicus IC V 2016, ISSN
6	Evaluation of Underlying Etiological Factors in Patients with Papilledema in Rural Karnataka	Dr. Sri Archana, Dr. Chaitra MC and Dr. Rashmi G	13-02-2025	Ecronicon open access	Pub Med
7	Assessment of Angle of Anterior Chamber in Pseudoexfoliation Syndrome	Preethi Chaval, Usha B R2, Manjula T R	08-03-2025	Innovations	Web of Science
8	A Cross-Sectional Study to Compare the Effects of Chewing Versus Smoking Tobacco on Corneal Endothelial Health	Tatiparthi Kavya, Chaitra MC, Hasareen Shaik	8-04-2025	EC Ophthalmology	PubMed
9	ROP Risk Stratification in Preterm Babies: The Role of Early Postnatal Platelet Count	G Bhavishya, Susmitha Joshy, Chaitra M C, James Daniel	10-04-2025	EC Ophthalmology	PubMed

10	Audit of Visual Outcome Following Small Incision Cataract Surgery at a Tertiary Care Centre	Dr. Athmika R, Dr. Sangeetha T	24-04-2025	Neuroquantology	EMBASE
11	Understanding the Paradigm of Treatment Dropouts in Diabetic Retinopathy Care: A Prospective Cohort Study	Alisha Elizabeth Alex, IncharaNagraj*, Sangeetha. T, BS Narendran	1-05-2025	JCDR	PubMed
12	Linking diabetic retinopathy with foot ulcer severity among diabetic patients	R. Anunitha1, T. Sangeetha, & C. A Shashirekha	31-05-2025	Bioinformation	PubMed
13	Is glycaemic control essential for cataract surgery among patients with diabetes mellitus?	C. Ramachandra Himateja, T Sangeetha & N. Inchara	31-05-2025	Bioinformation	PubMed
14	Efficacy of preoperative risk stratification on cataract surgeries in India	Alisha Elizabeth Alex, Sangeetha. T*, Inchara. N	31-05-2025	Bioinformation	PubMed
15	Comparison of Intraocular Pressure Measured by Non-Contact Tonometry and Goldmann Applanation Tonometry in Myopic Astigmatism and Healthy Individuals	Dr. Padmini S*, Dr. Nukar Loriak, Dr. Chaitra M. C.	13-05-2025	European Journal of Cardiovascular Medicine (EJCM)	Embase
16	Impact of ND-YAG laser posterior capsulotomy for posterior capsular opacification on the visual outcome	Sanjana KP, Usha BR, Kruthika and Manjula TR	14-06-2025	IJPCR	EMBASE & Pubmed
17	Correlation of diabetic retinopathy with oxidative biomarkers among diabetic patients	R. Anunitha & G. Rashmi	30-06-2025	Bioinformation	PubMed
18	Linking changes in macular thickness post cataract surgery with post-operative visual acuity	C. Ramachandra Himateja & G. Rashmi	30-06-2025	Bioinformation	PubMed
19	Correlation of Ocular And Radiological Findings In Rhino-Orbito-Cerebral Mucormycosis Patients -A Hospital Based Study	Hithesh I, Sangeetha T	30-06-2025	IJMEDPH	EMBASE

20	Rate of occurrence of pseudoexfoliation in Diabetic patients with senile cataract in South indian rural population	Pramukh Prasad, Chaitra M C	3-06-2025	IJMEDPH	EMBASE
21	Correlation between red blood cell distribution width-to-albumin ratio and diabetic retinopathy	Prathibha Elavala, M.C Chaitra, K. Prabhavathi & T.N Suresh	30-06-2025	Bioinformation	PubMed
22	Exploring the relationship between serum Electrolytes and pseudoexfoliation Syndrome	Raveena J, Usha B R, Kavya T	27-06-2025	IJMEDPH	EMBASE
23	Effect of preoperative melatonin on anxiety and pain in patient undergoing phacoemulsification cataract surgery	N. Sarala, K. Bhuvana, T. Sangeetha, K. Kanthamani	24-06-2025	Oman J Ophthalmol	Scopus, PubMed
24	Correlation of histopathological features and clinical findings in pterygium	I. Hithesh, T. Sangeetha, A. Hemalatha & M. Vrushabh	30-06-2025	Bioinformation	PubMed
25	Linking pseudo-exfoliation and serum uric acid among cataract patients	NL Haneela, M.C Chaitra, N. Apoorva & Sasankadhar Reddy	30-06-2025	Bioinformation	PubMed
26	Clinical Profile of Cataract Patients with Asteroid Hyalosis in a Tertiary Care Centre: A Retrospective Observational Study	Dr. Raveena J, Dr. Sangeetha T, Dr. T Kavya	01-08-2025	JCDR	Web of science, DOAJ, Embase
27	Association of inflammatory markers and hematological inflammatory indices in predicting pseudoexfoliation	Dr. C. Harshitha Dr. Chaitra M C	31-08-2025	Bioinformation	PubMed
28	Evaluating the Changes in Retinal Nerve Fiber Layer in Patients with Varying Degrees of Pseudoexfoliation	G Bhavishya, Athira K, Chaitra MC	Sep-2025	Innovations	Web of Science
29	From Surgery To Silence: Uncovering The Causes Of Treatment Dropouts In Advanced Diabetic Retinopathy Patients	Lakshmi H. Nutakki , Inchara Nagaraj	Sep-2025	The Review of Diabetic Studies	PubMed/Medline, Scopus
30	Insights into Ocular Surface Squamous Neoplasia - A Case Study in Diagnosis	Lekshmy M S, Sangeetha T	26-09-2025	Journal Of Clinical And Biomedical Sciences	Google scholar, DOAJ

	and Management				
31	Clinical profile of ocular trauma in a tertiary care hospital at Kolar district, South India	Yeddula Venkata Rohith Reddy, T Sangeetha & C Harshitha	30-09-2025	Bioinformation	PubMed
32	Relationship between intraoperative Complications of cataract surgery and axial Length: a retrospective study	Dr. Athmika , Dr. Sangeetha T, Dr. Narendran B.S.	25-09-2025	Journal of Population Therapeutics & Clinical Pharmacology	EMBASE
33	Diurnal Variation Of Intraocular Pressure And Central Corneal Thickness In Pseudoexfoliation Eyes: A Prospective Observational Study	Alisha Elizabeth Alex, Inchara N	9-10-2025	International Journal of Environmental Sciences	Scopus
34	Correlation Of Diabetic Retinopathy Severity With Myocardial Remodeling And Quality Of Life In Type II Diabetes Mellitus Patients	R Anunitha, T Sangeetha, & Yashwanth A Lakshmaiah	8-10-2025	International Journal of Environmental Sciences	Scopus
35	Association of macular thickness with Axial length & parapapillary atrophy in myopic eyes - A cross sectional study	Dr Srilekha R Mathapati, Dr. Chaitra M C	5-11-2025	Journal of Rare Cardiovascular Diseases	Scopus
36	Corneal endothelial changes in type 2 diabetes mellitus with reference to stage of diabetic retinopathy	U Pramukh Prasad & G Rashmi	28-11-2025	Bioinformation	PubMed
37	Lower Hemoglobin Levels As A Risk Factor For The Development Of Retinopathy Of Prematurity.	Dr. Pabba Harshitha, Dr. Chaitra M.C. Dr. Karthik, Dr. Supreetha MS	6-12-2025	Journal of Rare Cardiovascular Diseases	Scopus
38	Comparision Of Meibomian Gland Morphology And Function In Tobacco Smokers Versus Chewing Tobacco Users	Dr. Posina Sri Satviki1, Dr. Inchara N2, Dr. Sangeetha T3, Dr. Narendran BS4, Dr. Asam Naveena5	15-12-2025	Journal of Carcinogenesis	Scopus, PubMed