

PUBLICATIONS OF DR. SURESH KUMAR

INTERNATIONAL:

1. Sharma A, **Kumar S**, Ram J, Gupta A. Trabeculectomy with MMC for post keratoplasty glaucoma. Ophthalmic Surgery & Lasers 1997; 28: 891-895.
2. Sawhney R, Jain R, **Kumar S**, Sood S. Glucose intolerance in a case of VKH syndrome. Asian J. Ophthalmology 2002; 4: 8-10.
3. **Kumar S**, Sawhney R, Pannu BKS, Jain R, Sood S. Comparative efficacy of timolet GFS and timolol drops in the management of POAG. Annals Ophthalmology & Glaucoma 2002;34(4):211-214
4. Gupta R, **Kumar S**, Sonika , Sood S. Management of Persistent pupillary membrane (PPM) Ophthalmic Surgery & Lasers , 2003: 34;136-139.
5. Arya S K, Sonika, **Kumar S**, Sood S. Malignant glaucoma as a complication of Nd:Yag Laser Posterior Capsulotomy Ophthalmic Surgery & Lasers, Imaging 2004: 35; 248-250
6. **Kumar S**, Pannu BKS, Chintan, Sood S. Role of Diurnal Variation of Intraocular Pressure (IOP) in Normal Tension Glaucoma (NTG). Annals Ophthalmology & Glaucoma 2004;36:90-93
7. Narang S, Handa U, Kochhar, **Kumar S**, Sood S. Submacular Hydatid cyst: a case report. Retina cases and brief reports Oct., 2009.
8. Ichhpujani P, Sharma A, **Kumar Suresh**. An infected Scleral Patch Graft Over a Glaucoma Valve. (Glaucoma Today. 2014. March/April:58-59.)
9. Mohindroo C, Parullchhpunjani P, **Kumar S** How 'Drug Aware' are our Glaucoma Patients? Journal of Current Glaucoma Practice. 2015;9(2):33-37.
10. Mohindroo C, Ichhpujani P, **Kumar S**. Current Imaging Modalities for assessing Ocular Blood Flow in Glaucoma. J Curr Glaucoma Pract. 2016 Sep-Dec;10(3):104-112 Review.
11. Thakur S, Ichhpujani P, **Kumar S**. Glaucoma on the go. (Glaucoma Today. 2016. September/October:23-24.)
12. Mohindroo C, Ichhpujani P, **Kumar S**. Current Imaging Modalities for assessing Ocular Blood Flow in Glaucoma. J Curr Glaucoma Pract. 2016 Sep-Dec;10(3):104-112. doi: 10.5005/jp-journals-10008-1210. Epub 2016 Oct 29. PMID:27857490; PMCID: PMC5104970.
13. Thakur S, Ichhpujani P, **Kumar S**. Grafts in Glaucoma Surgery: A Review of Literature (Asia Pacific Journal of Ophthalmology. 2017. 017 Sep-Oct;6(5):469-476. doi: 10.22608/APO.2016123.
14. **Kumar S**, Ichhpujani P, Thakur S. Surgically Induced Scleral Necrosis in a Patient with Rheumatoid Arthritis After AGV Implantation. Journal of Glaucoma. 2018 Mar;27(3):e55-e58.
15. Singh RB, Thakur S, Ichhpujani P, **Kumar S**. Ethics of a therapeutic trial: addressing limitations of an active intervention in optic nerve lymphoma. BMJ Case Rep. 2018 Mar 28;2018. doi: 10.1136/bcr-2018-224217.
16. Thakur S, Ichhpujani P, **Kumar S**, Kaur R, Sood S. Assessment of contrast sensitivity by Spaeth Richman Contrast Sensitivity Test and Pelli Robson Chart Test in patients with varying severity of glaucoma. Eye (Lond). 2018 May 14. doi: 10.1038/s41433-018-0099-y.
17. Thakur S, Ichhpujani P, **Kumar S**. Pseudophacocele following a Bicycle HandleInjury: A Case Report. Nepal J Ophthalmol. 2018 Jan;10(19):94-97. doi:10.3126/nepjoph.v10i1.21724. PMID: 31056584.
18. Ichhpujani P, Thakur S, **Kumar S**, Singh RB. Juvenile Open Angle Glaucoma With Non-bullous Congenital Ichthyosis form Erythroderma. J Glaucoma. 2018 Nov;27(11):e180-e182. doi: 10.1097/IJG.0000000000001016. PMID: 29952820.
19. **Kumar S**, Singh T, Ichhpujani P, Vohra S. Ocular Surface Disease with BAKpreserved Travoprost and Polyquaternium 1(Polyquad) preserved Travoprost. Rom J Ophthalmol. 2019 Jul-Sep;63(3):249-256. PMID: 31687627; PMCID: PMC6820501.
20. Ichhpujani P, Singh T, Thakur S, Singh RB, **Kumar S**. Assessing glaucoma deterioration using Spaeth/Richman contrast sensitivity test. Ther Adv Ophthalmol. 2020 Dec 28;12:2515841420977412. doi:10.1177/2515841420977412. PMID: 33447729; PMCID: PMC7780179.
21. Rehman O, Ichhpujani P, **Kumar S**. Contrast sensitivity in IdiopathicIntracranial Hypertension. Rom J Ophthalmol. 2020 Oct-Dec;64(4):380-386. doi:10.22336/rjo.2020.59. PMID: 33367175; PMCID: PMC7739011.
22. **Kumar S**, Singh T, Ichhpujani P, Vohra S, Thakur S. Correlation of Ocular Surface Disease and Quality of Life in Indian Glaucoma Patients: BAC-preserved versus BAC-free Travoprost. Turk J

- Ophthalmol. 2020 Apr 29;50(2):75-81. doi:10.4274/tjo.galenos.2019.29000. PMID: 32366084; PMCID: PMC7204904.
23. Kalra G, Ichhpujani P, Thakur S, Singh RB, Sharma U, **Kumar S**. A pilot study for smartphone photography to assess bleb morphology and vasculature post-trabeculectomy. Int Ophthalmol. 2021 Feb;41(2):483-490. doi:10.1007/s10792-020-01598-9. Epub 2020 Oct 13. PMID: 33051769; PMCID: PMC7553381.
 24. Ichhpujani P, Kalra G, Singla E, **Kumar S**. Breaking bad news about glaucoma:a SPIKES strategy primer. Int Ophthalmol. 2021 Dec;41(12):3893-3901. doi:10.1007/s10792-021-01956-1. Epub 2021 Jul 28. PMID: 34319501.
 25. Singla E, Ichhpujani P, Sharma U, **Kumar S**. Contrast sensitivity assessment for early detection of hydroxychloroquine toxicity. Eur J Ophthalmol. 2021 Apr. 16:11206721211010612. doi: 10.1177/11206721211010612. Epub ahead of print. PMID:33863258.

NATIONAL AND REGIONAL:

1. **Gupta S**, Pannu BKS, Dhir SP. Ophthalmia Neonatorum. POS 2000; 4: 7-8.
2. **Kumar S**,Dhir SP.Watery Eyes. Current Medical Journal. January 2000;1:4-7.
3. Sawhney R, **Kumar S**,Dhir SP. Orbital cellulitis: diagnosis & management. Current Medical Journal North Zone. 2000;6:67-70.
4. **Kumar S**,Sood S. Newer antiglaucoma drugs. Chandigarh Newsletter 2000;1:7-8.
5. **Kumar S**,Dhir SP. Antiviral drugs in Ophthalmology.Journal of North Zone Ophthalmology Society. 2000;10:71-73.
6. Mohan H, Amarjit, Palta A, Punia RPS, Kumar S. Sebaceous carcinoma – Report of two cases. North Zone Journal of Ophthalmology 2001; 11:7-28.
7. Gautam CS, Bhanwara S, Goel NK, Gupta SK,Sood S. Installation of drugs in the eye: Importance of proper instructions to patients.Indian J Pharmacol 2001; 33:386.
8. **Kumar S**,Pannu BKS, Sawhney R, Sood S.Viscoelastic materials in Ophthalmology. Delhi J Ophthalmology 2002;9:13-17.
9. **Kumar S**,Pannu BKS, Srivastava M, Sood S.Recent trends in Amblyopia therapy. The Indian Practitioner 2003; 56:418-421.
10. **Kumar S**, Jain R. Sood S. Now therapies for allergic conjunctivitis The Indian Practitioner 2003; 56: 125-128.
11. **Kumar S**, Nahar R. Role of fluoroquinolones in the management of corneal ulcer. Drugs Bulletin Vol XXIX, 1:22-32.
12. **Kumar S**, Arya SK, Pannu BKS, Sood S. Management Protocols of Orbital Inflammation. North Zone Journal of Ophthalmology 2004; 14:2;1-5.
13. **Kumar S**,Sood S.Comparison of latanoprost and brimonidine as adjunctive therapy in primary open angle glaucoma.North Zone Journal of Ophthalmology 2005; 15:38-39.
14. **Kumar S**, Nahar R, Gupta H, Bansal RK, Sood S. Comparison of latanoprost & brimonidine as adjunctive agents in POAG patients. North Zone J of Ophthalmology, 15(2):38:39;2005 December

15. **Kumar S**, Sood S. Prevalence of Glaucoma in India. North Zone J of Ophthalmology.16:28-30;2006
16. Bansal RK, **Kumar S**, Gupta H, Sood S. Surgically Induced Astigmatism after Phacoemulsification by clear corneal incision. North Zone Journal of Ophthalmology. 16: 45-46; 2006.
17. **Kumar S**, Sood S. Laser Iridotomy : An Overview.DOS Times 13:33-36;2007
18. **Kumar S**,Malik A, Singh M, Sood S. Efficacy of Latanoprost in the management of chronic angle closure glaucoma.Nepalese J.Opth. 2009;1(1)32-36
19. Malik A, Bansal RK, **Kumar S**, Kaur A. Periocular metatypical cell carcinoma – Indian Journal of Pathology and Microbiology. 2009;52(4):534-536
20. Kohli P, Ichhpujani P, Bansal RK, **Kumar S**. A rare case of Enterococcus faecalis-induced orbital cellulitis and myositis.

Publication of Dr Sudesh Kumar Arya

a) International

- 1) **Arya SK**, Kochhar S, Dhir SP, Sharma RL, Munjal VP. A variant of Sturge Weber Syndrome. Annals Ophthalmol & Glaucoma 2001;33(4):337-339.
- 2) Kaushik S, **Arya SK**, Kochhar S, Dhir S.P. Cyclodialysis cleft diagnosed by conventional ultrasonography. Ophthalmic Surgery and Lasers 2000; 31(4): 346-349.
- 3) **Arya SK**, Sonika, Kochhar Suman, Kumar Suresh, Kang Meena, Sood Sunandan Malignant glaucoma as a complication of Nd:Yag laser posterior capsulotomy. Ophthalmic Surgery and Lasers 2004; 35(3):248-250.
- 4) **Arya SK**, Chaudhary Z, Jain R, Nahar R, Sood S.Congenital Alacrima in Pierre Robin Sequence.Cornea 2004; 23(6):632-634.
- 5) **Arya SK**,Nahar Rajni,Narang S, Jain R, Kalra N, Sood SSclerokeratitis in Takayasu's Arteritis : A case report.Japanese J of Ophthalmology 2005;49:6548-550.
- 6) Singhal SK,Bansal S,Dass A,**Arya SK**,Nagarkar NMEndoscopic Dacryocystorhinostomy without stents: Analysis of 37 patients. The Internet J of Otorhinolaryngology 2005;Vol 4:1.
- 7) **Arya SK**, Jain R, Kochhar S, Mohan H , Sood S Retinoblastoma : A clinical challenge and an unusual presentation Annals of Ophthalmology and Glaucoma 2005;37(3):215-218
- 8) **Arya SK** , Malik A , Gupta S, Gupta H and Sood S Spontaneous Corneal Melting in Pregnancy: A case report J Med Case Reports. 2007 Nov 22;1(1):143
- 9) **Arya SK**, Malik A, Samra SG, Gupta S, Gupta H, Sood S Squamous cell carcinoma of cornea. Int Ophthalmol 2008;28:379-382
- 10) **Arya SK**, Malik A, Gupta S, Gupta H and Sood S Conjunctival Myxoma in a-64-Year-Old Patient Jpn J Ophthalmol 2008;52:334-337
- 11) Adhikary S, Nepal P, Badhu BP, **Arya SK**, Open angle glaucoma in a patient with Weill-Marchesani Syndrome. Asian J Ophthalmol. 2008;10:230-232
- 12) **Arya SK**, Aggarwal M, Gupta S, Sood S Role of Amniotic Membrane Transplantation in Ocular Surface Disorders. Clinical & Experimental Ophthalmology 2008; 36, Supplement 1, June,185
- 13) Badhu B, Adhikari S, Lavaju P, Shrestha B, **Arya SK**, Singh V, Jha N,

- Karmacharya P Prevalence of previously undetected visual impairment in school children. Clinical & Experimental Ophthalmology 2008; 36, Supplement 1, June, 412
- 14) **Arya SK**, Malik A, Gupta S, Gupta H, Mittal R, Sood S Chronic Progressive External Ophthalmoplegia. The Internet Journal of Ophthalmology and Visual Science 2008; Volume 6 : Number 1.
- 15) **Arya S K**, Aggarwal M, Chander J, Sonika, Sood S. Comparative evaluation of Amniotic Membrane Transplantation with conventional medical treatment versus conventional medical treatment alone in Suppurative Keratitis . The Internet Journal of Ophthalmology and Visual Science. 2009; Volume 6 Number 2.
- 16) Lavaju P, **Arya S K**, Sinha A, Pandey S, Adhikari S, Shrestha B G, Chetan S, T Agarwal L. Pattern of ocular tumors in the Eastern region of Nepal Nepalese J of Ophthalmology 2009; 1: 1.
- 17) **Arya S K**, Badhu B P, Amtya R, Ramachandran V G, Lavaju P Adenoviral Conjunctivo-corneal Epithelitis : An unusual clinical presentation of Epidemic Keratoconjunctivitis. International Journal of Ophthalmology 2009;9(8): 1444-1447
- 18) **Arya S K**, Malhotra C, Bhatia R, Sood S Herpes Simplex Keratitis: An Unusual clinical presentation Nepalese J of Ophthalmology 2009; 1(2): 136-138.
- 19) Lavaju P, **Arya SK**, Khanal B, Amatya R, Patel S Demographic pattern, clinical features, and treatment outcome of patients with infective keratitis in the eastern region of Nepal. Nepalese J of Ophthalmology 2009; 1(2): 101-106.
- 20) **Arya SK**, Kalia A K, Pant K Low vision devices. Nepalese J of Ophthalmology 2010; 2(3).1.
- 21) **Arya SK**, Bhalla S, Malik A, Sood S Role of amniotic membrane transplantation in ocular surface disorders. Nepalese J of Ophthalmology 2010; 2(4).177-185
- 22) Lavaju P, **Arya S K** , Kumar B , Upadhyaya P Conjunctival rhinosporidiosis presenting as a cystic mass-an unusual Presentation.Nepalese J of Ophthalmology 2010; 2(4).157-159
- 23) Malik A, Bhala S, **Arya SK**, Narang S, Punia RP, Sood S Isolated Cavernous Hamangioma of Conjunctiva. Ophth Plast Reconst Surg 2010;Sept –Oct 26(5):385-6
- 24) **Arya SK**, Gupta H, Mohan H, Sood S Isolated stromal type corneal graft rejection; a case report. International Journal of Ophthalmology 2011;11(1): 6-7
- 25) Bhala S, Narang S, Sood S, Mithal C, **Arya SK**, Gupta V Microbial contamination in open globe injury Nepal J Ophthalmol 2012; 4(7):84-89
- 26) Malik A, Singh M, **Arya SK**, Sood S, Ichhpujani P Retinal nerve fiber layer thickness in Indian eyes with optical coherence tomography Nepal J Ophthalmol 2012; 4(7):59-63
- 27) Archana Malik, Soniya Bhala, **S. K. Arya**, Sunandan Sood & Subina NarangFive-year study of ocular injuries due to fireworks in India International Ophthalmology Online 13 Jan, 2013
- 28) Sood S,, Narang S, Kocchhar S,, Sarda S,, Aggarwal S,, **Arya SK**. Correlation of progression of diabetic retinopathy with the alterations in retrobulbar

circulation.

Nepal J Ophthalmol 2013; 5(10):147-153

- 29) Punia RS, Kundu R, Chander J, **Arya SK**, Handa U, Mohan H. Spectrum of fungal keratitis: clinicopathologic study of 44 cases. Int J Ophthalmol 2014;7(1):114-117.
- 30) Neeti Gupta, **Arya S.K**, Dinesh Walia, Archana Malik, Sunandan Sood Ocular morbidity among school going children in Union territory of Chandigarh Int Ophthalmol. 2014 Apr;34 (2):251-7
- 31) **S.K. Arya**, Neeti Gupta, Archana Malik Eye donation awareness among medical and paramedical staff in a medical institute. Nepal J Ophthalmol 2014; 6(12): 177-184
- 32) Amit Raj, **Sudesh Kumar Arya**, Sunandan Sood Unilateral visual loss due to central retinal artery occlusion with total ophthalmoplegia following cervical spine surgery in prone position Nepal J Ophthalmol 2015; 7(14): 191-193
- 33) Amit Raj, **Sudesh Kumar Arya**, Pratik Topiwala, Panchmi Gupta, Sunandan Sood Orbital Cysticercosis – masquerading as preseptal cellulitis with ptosis. Nepal J Ophthalmol 2015; 7 (14): 206-208
- 34) Amit Raj, **Sudesh Kumar Arya**, Rajpal Singh Punia & Piyush Kohli Adult onset retinoblastoma: A diagnostic dilemma Orbit 2016; 35(1) : 51-53
- 35) Amit Raj, **Sudesh Kumar Arya**, Jyoti Deswal & Ravi Kant Bamotra Five-Year Retrospective Review of Cases with Benign Essential Blepharospasm and Hemifacial Spasm Presenting in a Tertiary Eye Care Center in North India Seminars in Ophthalmology: 2016 online . Ahead of Print
- 36) **Sudesh Kumar Arya**, Anubha Bhatti, Amit Raj, Ravi Kant Bamotra Simple Limbal Epithelial Transplantation in Acid Injury and Severe Dry Eye Journal of Clinical and Diagnostic Research. 2016 Jun, Vol-10(6): ND06-ND07
- 37) **Sudesh Kumar Arya**, Amit Raj, Ravi Kant Bamotra, Anubha Bhatti, Jyoti Deswal & Meenakshi Sindhu. Indications and graft survival analysis. in optical penetrating keratoplasty in a tertiary care center in North India: a 5-year study Int Ophthalmol DOI 10.1007/s10792-017-0641-0 (Online first)
- 38) Jyoti Deswal, **Sudesh Kumar Arya**, Amit Raj, Anubha Bhatti A Case of Bilateral Corneal Perforation in a Patient with Severe Dry Eye Journal of Clinical and Diagnostic Research. 2017 Apr, Vol-11(4): ND01-ND02
- 39) Jyoti Deswal, **Sudesh Kumar Arya** Intracorneal Amphotericin B Injection in a Case of Indolent Candidal Keratitis Journal of Clinical and Diagnostic Research. 2017 May, Vol-11(5): ND01-ND02
- 40) Amit Raj, **Sudesh Kumar Arya** , Meenakshi Sindhu , Ravi Kant Bamotra, Upasna Sinha. Sequential Presentation of Sixth Nerve Palsy in Herpes Zoster ophthalmicus BAOJ Ophthalmol 2017; 1: 3: 014.
- 41) **Arya SK**, Raj A, Kohli P, Bamotra RK. Total Corneal Melt in Patient with Porphyria Cutanea Tarda in Presence of another Risk Factor. Ocul Immunol Inflamm. 2018 Jan 25:1-4. doi: 10.1080/09273948.2017.1421231. [Epub ahead of print]
- 42) Piyush Kohli, **Sudesh Kumar Arya**, Amit Raj & Uma HandaChanges in ocular surface status after phacoemulsification in patients with senile cataract. Int Ophthalmol DOI 10.1007/s10792-018-0953-8, 2018 June.

- 43) **Sudesh Arya**, Tanu Singh, Ranjeev Bhagat, Vinisha Bansal. "A rare case of benign fibrous histiocytoma of the cornea" Indian Journal of Ophthalmology. Volume 67 Issue 12 November 26,2019 IP:103:231.231.82
- 44) T. Singh, **S.K. Arya**, U. Handa, J. Chander Usability of donor corneas harvested from the deceased having septicaemia or malignancy QJM: An International Journal of Medicine, 2019, 1–3
- 45) Raj Amit, Thakur Sahil, **Arya Kumar Sudesh**, Kesarwani Prem, Sinha Upasna Canicular lacerations in a tertiary eye hospital: our experience with monocanalicular stents Romanian Journal of Ophthalmology, Volume 64, Issue 2, April-June 2020. pp:146-152
- 46) Dr. Amit Raj1, Dr. Jyoti Deswal, Upasna Sinha 3 and **Dr. Sudesh Kumar Arya** Retrospective analysis of cases of hemifacial spasm : A tertiary care hospital study. International Journal of Current Advanced Research Volume 9; Issue 02 (B); February 2020; Page No.21223-21226
- 47) Apporva Malhotra, **S.K.Arya**, Amit Raj, Jyoti Deswa. "Tear film and corneal morphological changes in patients with Type II Diabetes Mellitus" International Journal of Medical Science and Innovative Research IJMSIR-June-2020, Vol-5, issue-3, P.NO. 394-402
- 48) Jitender Jinagal, Tanu Singh, **Sudesh K. Arya**. "Spontaneous attachment of detached Descemet membrane following deep anterior lamellar keratoplasty. Indian Journal of Ophthalmology. Volume 67 Issue 10. March 18 2020, IP:117.208.70.201.
- 49) Tanu Singh, Khushboo Sheoran, **Sudesh K. Arya**. "Ocular myiasis: Creepy Crawlies in the Eye". Clinical and Experimental Vision and Eye Research (2020)/ Vol. 3.2 Jul-Dec. 2020

PUBLICATIONS OF DR. SUBINA NARANG

1. Ichhpujani P, Thakur S, Sahi RK, Kumar S. Validating tablet perimetry against standard Humphrey Visual Field Analyzer for glaucoma screening in Indian population. Indian J Ophthalmol. 2021 Jan;69(1):87-91.(Corresponding author: Parul Ichhpujani)
2. Sehgal P, Chandra D, Narang S. Rhegmatogenous retinal detachment with giant retinal tear in a child with Marfan's syndrome: a rare ocular emergency. BMJ Case Rep.2021;14(6):e241354.
3. Phulke S, Kalra NN, Handa U, Narang S. Severe Acute Allergic Response to Intraorbital Polymethyl methacrylate Implant.Korean J Ophthalmol. 2021;35:246-247.
4. Hans A, Narang S, Sindhu M, Jain S, Chawla D. Fundus fluorescein angiography in retinopathy of prematurity. Eye (Lond). 2021 Jul 21. doi: 10.1038/s41433-021-01694-9.
5. Ichhpujani P, Kalra G, Singla E, Kumar S. Breaking bad news about glaucoma: a SPIKES strategy primer. Int Ophthalmol. 2021 Jul 28. doi: 10.1007/s10792-021-01956-1. Epub ahead of print. PMID: 34319501.
6. Kalra G, Ichhpujani P, Thakur S, Sharma U. Ideal Illumination for Smartphone-based Trabeculectomy Bleb Photography. JOVR [Internet]. 2021Jul.29 [cited 2021Jul.31];16(3):357–366.
7. Bariya S, Bhattacharya A, Narang S. Metastatic Endophthalmitis presenting as subretinal abscess following a forearm furuncle. BMJ Case Rep. 2021 May 13:14(5):e241827.doi:10.11.36/bcr-2021-241827.
8. Sute SS, Jain S, Chawla D, Narang S. Use of an online screening algorithm- Weight Insulin derived growth factor 1, Neonatal Retinopathy of Prematurity (WINROP) for predicting retinopathy of prematurity in Indian preterm babies. Indian J Ophthalmol. 2021 May;69(5):1214-1218. Dor:10.4103/ijo.LIO_1521_20 PMID 33913863.
9. Anusuya Bhattacharya, Sudesh K. Arya, Sonia Phulke, Ujjwal Prakash Jha. Sympathetic Ophthalmia Following therapeutic penetrating keratoplasty: A Rare Case Report. Indian Journal of Ophthalmology Case Reports. 2021:April-June:01(02):200-201.
10. Mannat G, Meenakshi S, Navya NK, Subina N. Optic disc Melanocytoma: a case report. Rom J. Ophthalmolol.2021 Jan-Mar,65(1):89-92 dol: 10.22336/rjo.2021.18
11. Narang S, Pandey AK, Giran M, Kaur R. Plaque brachytherapy for choroidal melanoma with vitreous haemorrhage: a therapeutic challenge. BMJ Case Rep 2021;0:e240935.
12. Singla E, Ichhpujani P. Letter to the Editor: Acute Intraocular Pressure Responses to Reading: The Influence of Body Position. J Glaucoma. 2021 Mar 12. doi: 10.1097/IJG.0000000000001821. Epub ahead of print.
13. Rehman O, Ichhpujani P, Kumar S, Saroa R, Sawal N. Idiopathic intracranial hypertension and visual function in North Indian population. Eur J Ophthalmol. 2021 Mar 29:11206721211006566. doi: 10.1177/11206721211006566. Epub ahead of print.
14. Singh T, Ichhpujani P. Conjunctival and Corneal Fibrous Histiocytoma: Brief review. Semin Ophthalmol. 2021 Mar 25:1-4.
15. Ichhpujani P, Kalra G, Kaur R, Bhartiya S. Evolution of Glaucoma Research: A Scientometric Review. Journal of Current Glaucoma Practice. 2020;14(3):98-105.
16. Narang S, Giran Mannat, Lehl SS, D Cruz S, Sharma A. Bilateral combined retinal vascular occlusion as a presenting feature in a case of systemic lupus erythematosus . Narang S, et al. Rheumatology keab088, <https://doi.org/10.1093/rheumatology/keab088>
17. Sharma A, Phulke S, Agrawal A, Kapoor I, Bansal RK. Prevalence of Astigmatism in Patients Undergoing Cataract Surgery at a Tertiary Care Center in North India. ClinOphthalmol. 2021 February 06;15:617—622. https://doi.org/10.2147/OPTH.S291467
18. Bhartiya S, Ichhpujani P. Water drinking test: The second innings scorecard. Cli Exp Vis Eye Res J 2020;3(2):1-3. (Published in February, 2021)

19. Bhartiya S, Dhingra D, Ichhpujani P. Is it time for Precision Medicine in Glaucoma? *Clinical and Experimental Visual Sciences*. 2020;3(2):4-12.(Published in February, 2021).
20. Ichhpujani P, Thakur S, Sahi RK, Kumar S. Validating tablet perimetry against standard Humphrey Visual Field Analyzer for glaucoma screening in Indian population. *Indian Journal of Ophthalmology*. 2021 Jan;69(1):87-91.(Corresponding author: Parullchhpujani)
21. Rehman O, Ichhpujani P, Kumar S. Contrast sensitivity in Idiopathic Intracranial Hypertension. *Romanian Journal of Ophthalmology*. 2020 Oct-Dec;64(4):380-386. (Corresponding author: Parul Ichhpujani)
22. Kalra G, Ichhpujani P, Thakur S, Singh RB, Sharma U, Kumar S. A pilot study for smartphone photography to assess bleb morphology and vasculature post trabeculectomy. *International Journal of Ophthalmology*. 2020. DOI: 10.1007/s10792-020-01598-9. (Epub Ahead of print)
23. Narang S, Hans A, Kalra NN, Chawla D. Avascular island in the vascularised retina in zone II ROP. *BMJ Case Report*. 2021 Jan 28;14(1):e237004.
24. Sute SS, Jain S, Chawla D, Narang S. Postnatal weight gain and its association with severity of retinopathy of prematurity in Indian preterm infants using WINROP.
25. Deswal J, Narang S, Gupta N, Jinagal J, Sindhu M. [To study the impact of diabetic retinopathy on quality of life in Indian diabetic patients.](#) *Indian Journal of Ophthalmology*. 2020;68:848-853.
26. Narang S, Sindhu M, Kochhar S, Pandey AK, Goyal P. [Adverse drug reaction after intravitreal injection of topotecan.](#) *Indian Journal of Ophthalmology*. 2020;68:1648-1649.
27. Narang S, Sindhu M, Sheoran K, Kaur R. Choroidal osteoma: the varied response of subretinal fluid to anti-VEGF agents. *BMJ Case Report*. 2020;13(5):e234357
28. Soni T, Narang S, Sood S, Tehlan A. [Toll-like receptors in acute post-cataract surgery endophthalmitis.](#) *International Journal of Ophthalmology*. 2020 Jun 7. doi: 10.1007/s10792-020-01457-7. Online ahead of print.
29. Narang S, Sindhu M, Jinagal J, Handa U, Kochhar S. [Unusual presentation of Retinoblastoma.](#) *Euro Journal of Ophthalmology*. 2020 Jul 2;1120672120939388. doi: 10.1177/1120672120939388. Online ahead of print.
30. Ichhpujani P, Thakur S, Sahi RK, Kumar S. Validating tablet perimetry against standard Humphrey Visual Field Analyzer for glaucoma screening in Indian population. *Indian Journal of Ophthalmology*. 2021 Jan;69(1):87-91.(Corresponding author: Parullchhpujani)
31. Singh T, Ichhpujani P, Singh RB. First Line of Defense in COVID-19: Masks in Clinical Practice. *Asia Pacific Journal of Public Health*. 2020 Dec 8;1010539520979928.doi: 10.1177/1010539520979928.
32. Kumar S, Ichhpujani P, Beke N, Thakur S. First Degree Relatives of Patients with Angle Closure Disease: A Biometric Evaluation. *Clinical and Experimental Vision and Eye Research*, 2020;3:31-35.
33. Ichhpujani P, Singh T, Thakur S, Singh RB, Kumar S. Assessing glaucoma deterioration using Spaeth/Richman contrast sensitivity test. *Therapeutic Advances in Ophthalmology*. 2020 Dec 28;12:2515841420977412. doi: 10.1177/2515841420977412.
34. Kumar S, Ichhpujani P, Thakur S. Surgically Induced Scleral Necrosis in a Patient With Rheumatoid Arthritis After AGV Implantation. *Journal of Glaucoma*. 2018 Mar;27(3):e55-e58.
35. Singh RB, Thakur S, Ichhpujani P, Kumar S. Ethics of a therapeutic trial: addressing limitations of an active intervention in optic nerve lymphoma. *BMJ Case Report*. 2018 Mar 28;2018. doi: 10.1136/bcr-2018-224217.

36. Thakur S, Ichhpujani P, Kumar S, Kaur R, Sood S. Assessment of contrast sensitivity by Spaeth Richman Contrast Sensitivity Test and Pelli Robson Chart Test in patients with varying severity of glaucoma. *Eye (Lond)*. 2018 May 14. doi: 10.1038/s41433-018-0099-y.
37. Kumar S, Ichhpujani P, Thakur S, Singh RB. Traumatic corneal perforation with exteriorisation of Ahmed glaucoma valve tube. *BMJ Case Rep*. 2018 Jun 11;2018. pii: bcr-2018-225181.
38. Thakur S, Ichhpujani P, Kumar S. Pseudophacocele following a Bicycle Handle Injury. *Nepal J Ophthalmol* 2018; Vol 10 (19): 94-97
39. Ichhpujani P, Thakur S, Kumar S, Rohan B. Singh. Juvenile Open Angle Glaucoma with Nonbulbous Congenital Ichthyosiform Erythroderma Glaucoma. Volume 27, Number 11, November 2018. e180 - e182.
40. Kumar S, Ichhpujani P, Singh R, Thakur S, Sharma M, Nagpal N. The impact of primary open-angle glaucoma: Quality of life in Indian patients. *Indian J Ophthalmol*. 2018 Mar;66(3):416-419.
41. Kumar S, Sahil Thakur, Madhu Sharma Ahmed Glaucoma Valve in Refractory Glaucoma: A Retrospective Study Journal of Clinical and Diagnostic Research [serial online] 2018 April [cited: 2018 May 17]; 12:NC08-NC11.
42. Kumar S, Thakur S, Ichhpujani P. The impact of primary open-angle glaucoma: Comparison of vision specific (NEIVFQ-25) and disease specific (GQL-15 and Viswanathan 10) quality of life (QoL) instruments. *Indian J Ophthalmol*. 2019 Jan;67(1):83-88
43. Arya SK, Raj A, Kohli P, Bamotra RK. Total Corneal Melt in Patient with Porphyria Cutanea Tarda in Presence of another Risk Factor. *Ocul Immunol Inflamm*. 2018 Jan 25:1-4.
44. Piyush Kohli, Sudesh Kumar Arya, Amit Raj & Uma Handa Changes in ocular surface status after phacoemulsification in patients with senile cataract. *IntOphthalmol DOI 10.1007/s10792-018-0953-8*, 2018 June.
45. T. Singh, S.K. Arya, U. Handa and J. Chander Usability of donor corneas harvested from the deceased having septicaemia or malignancy QJM: An International Journal of Medicine, 2019, 1–3
46. Arya S, Singh T, Bhagat R, Bansal V. A rare case of benign fibrous histiocytoma of the cornea. *Indian J Ophthalmol* 2019;67:2064-6.
47. Jinagal J, Singh T, Arya SK Spontaneous attachment of detached Descemet membrane following deep anterior lamellar keratoplasty. *Indian J Ophthalmol* 2019;67:1698-9
48. Toll-like receptors in acute post-cataract surgery endophthalmitis. Soni T, Narang S, Sood S, Tehlan A. *IntOphthalmol*. 2020 Jun 7. doi: 10.1007/s10792-020-01457-\|. Online ahead of print.
49. To study the impact of diabetic retinopathy on quality of life in Indian diabetic patients. Deswal J, Narang S, Gupta N, Jinagal J, Sindhu M. *Indian J Ophthalmol*. 2020 May;68(5):848-853. doi: 10.4103/ijo.IJO_1553_19.
50. Choroidal osteoma: the varied response of subretinal fluid to anti-VEGF agents. Narang S, Sindhu M, Sheoran K, Kaur R. *BMJ Case Rep*. 2020 May 11;13(5):e234357.

51. Narang S, Sindhu M, Jain S, Jinagal J. [Retinal imaging in incontinentiapigmenti](#). Indian J Ophthalmol. 2019 Jun;67(6):944-945. doi: 10.4103/ijo.IJO_417_19. No abstract available
52. Kesarwani P, Narang S, Chawla D, Jain S, Chandel M, Sood S. [Vision-related quality of life in children with treated retinopathy of prematurity](#). Indian J Ophthalmol. 2019 Jun;67(6):932-935. doi: 10.4103/ijo.IJO_323_19.
53. Datta P, Gupta M, Kumari P, Gupta V, Narang S, Chander J. [Post-Traumatic Endophthalmitis due to Acinetobacter radioresistens: Virulence Potential of Commensal Bacteria](#). Infect Disord Drug Targets. 2019 Jan 23. doi: 10.2174/1871526519666190123145321
54. Dogra M, Narang S, Sood S, Gupta P. [Successful management of bee sting induced Aspergillus fumigatus endophthalmitis and scleritis](#). Indian J Ophthalmol. 2018 Mar;66(3):461-463. doi: 10.4103/ijo.IJO_889_17.
55. Assessment of contrast sensitivity by Spaeth Richman Contrast Sensitivity Test and Pelli Robson Chart Test in patients with varying severity of glaucoma. Thakur S, Ichhpujani P, Kumar S, Kaur R, Sood S. Eye (Lond). 2018 May 14.
56. Ethics of a therapeutic trial: addressing limitations of an active intervention in optic nerve lymphoma. Singh RB, Thakur S, Ichhpujani P, Kumar S. BMJ Case Rep. 2018 Mar 28;2018. pii: bcr-2018-224217.
57. The impact of primary open-angle glaucoma: Quality of life in Indian patients. Kumar S, Ichhpujani P, Singh R, Thakur S, Sharma M, Nagpal N. Indian J Ophthalmol. 2018 Mar;66(3):416-419.
58. Visual implications of digital device usage in school children: a cross-sectional study. Ichhpujani P, Singh RB, Foulsham W, Thakur S, Lamba AS. BMC Ophthalmol. 2019 Mar 12;19(1):76. doi: 10.1186/s12886-019-1082-5.
59. Rehman Obaidur, Narang S, Nayyar S, Aggarwal P. Unusual case of intraocular medulloepithelioma in an adult male. Romanian Ophthalmol 01;65: 296-99.

BOOKS

1. Dr Parul Ichhpujani is Co-Editor of the Book "The Optic Nerve Head in Health and Disease" by Springer Nature, 2021; 1st Edition; ISBN 978-981-336-838-5
2. Dr Parul Ichhpujani is Co-Editor of the Book "Artificial Intelligence in Ophthalmology" by Springer Nature, 2021; 1st Edition; ISBN ISBN 978-981-16-0634-2

BOOK CHAPTERS

1. Dr. Suresh Kumar has co-authored the Chapter, "What is the Range of Normal Variations in the Optic Nerve Head Appearance" The Optic Nerve Head in Health and Disease by Springer Nature, 2021; Pages 1-5 ; ISBN 978-981-336-838-5.
2. Dr Parul Ichhpujani has Coauthored the Chapter, "Artificial Intelligence and Ophthalmology: An Overview", In: Artificial Intelligence and Ophthalmology; published by Springer Nature, Singapore, 2021, Pages 27-37, ISBN 978-981-16-0634-2.
3. Dr Parul Ichhpujani has Coauthored the Chapter, Ethics and Artificial Intelligence: The Pandora's Box, In: Artificial Intelligence and Ophthalmology; published by Springer Nature, Singapore, 2021, Pages 145-150, ISBN 978-981-16-0634-2.
4. Dr Parul Ichhpujani has Coauthored the Chapter, How to Interpret Difficult Optic Discs, In: The Optic Nerve Head in Health and Disease by Springer Nature, 2021; Pages 113-134 ; ISBN 978-981-336-838-5.

5. Dr Parul Ichhpujani has Coauthored the Chapter, How to Assess the Severity of Glaucoma Damage Accurately, In: The Optic Nerve Head in Health and Disease by Springer Nature, 2021; Pages 135-147 ; ISBN 978-981-336-838-5

Dr Parul Ichhpujani (Indexed Publications)

- 1: **Ichhpujani P**, Thakur S, Spaeth GL. Contrast Sensitivity and Glaucoma. J Glaucoma. 2020 Jan;29(1):71-75. doi: 10.1097/IJG.0000000000001379. PMID:31567752.
- 2: **Ichhpujani P**, Bhartiya S, Sharma A. Premium IOLs in Glaucoma. J Curr Glaucoma Pract. 2013 May-Aug;7(2):54-7. doi: 10.5005/jp-journals-10008-1138. Epub 2013 May 9. PMID: 26997783; PMCID: PMC4741180.
- 3: Bhartiya S, **Ichhpujani P**. How to Choose a Mentor? J Curr Glaucoma Pract. 2013 Sep-Dec;7(3):128-9. doi: 10.5005/jp-journals-10008-1150. Epub 2013 Sep 6. PMID:26997796; PMCID: PMC4741151.
- 4: **Ichhpujani P**, Dada T, Bhartiya S. Biodegradable Collagen Implants in Trabeculectomy. J Curr Glaucoma Pract. 2015 Jan-Apr;9(1):24-7. doi: 10.5005/jp-journals-10008-1179. Epub 2015 Jan 15. PMID: 26997829; PMCID: PMC4741144.
- 5: Bhartiya S, **Ichhpujani P**, Shaarawy T. Surgery on the Trabecular Meshwork: Histopathological Evidence. J Curr Glaucoma Pract. 2015 May-Aug;9(2):51-61. doi:10.5005/jp-journals-10008-1184. Epub 2015 Sep 25. PMID: 26997835; PMCID:PMC4750027.
- 6: Mohindroo C, **Ichhpujani P**, Kumar S. How 'Drug Aware' are our Glaucoma Patients? J Curr Glaucoma Pract. 2015 May-Aug;9(2):33-7. doi: 10.5005/jp-journals-10008-1181. Epub 2015 Sep 25. PMID: 26997832; PMCID: PMC4750024.
- 7: **Ichhpujani P**, Singh T, Thakur S, Singh RB, Kumar S. Assessing glaucoma deterioration using Spaeth/Richman contrast sensitivity test. Ther Adv Ophthalmol. 2020 Dec 28;12:2515841420977412. doi:10.1177/2515841420977412.PMID: 33447729; PMCID: PMC7780179.
- 8: Mohindroo C, **Ichhpujani P**, Kumar S. Current Imaging Modalities for assessing Ocular Blood Flow in Glaucoma. J Curr Glaucoma Pract. 2016 Sep-Dec;10(3):104-112. doi: 10.5005/jp-journals-10008-1210. Epub 2016 Oct 29. PMID:27857490; PMCID: PMC5104970.
- 9: Bhartiya S, **Ichhpujani P**. Diurnal Intraocular Pressure Fluctuation in Eyes with Angle-closure. J Curr Glaucoma Pract. 2015 Jan-Apr;9(1):20-3. doi:10.5005/jp-journals-10008-1178. Epub 2015 Jan 15. PMID: 26997828; PMCID:PMC4741141.
- 10: Bhartiya S, **Ichhpujani P**. The Need to maintain Intraocular Pressure over 24Hours. J Curr Glaucoma Pract. 2012 Sep-Dec;6(3):120-3. doi: 10.5005/jp-journals-10008-1118. Epub 2012 Oct 16. PMID: 26997767; PMCID: PMC4741122.
- 11: Bhartiya S, **Ichhpujani P**. Complementary and Alternate Management of Glaucoma: The Verdict so Far. J Curr Glaucoma Pract. 2014 May-Aug;8(2):54-7.doi: 10.5005/jp-journals-10008-1161. Epub 2014 Jun 12. PMID: 26997809; PMCID:PMC4741164.
- 12: Rehman O, **Ichhpujani P**, Kumar S. Contrast sensitivity in Idiopathic Intracranial Hypertension. Rom J Ophthalmol. 2020 Oct-Dec;64(4):380-386. doi:10.22336/rjo.2020.59. PMID: 33367175; PMCID: PMC7739011.

- 13: Ichhpujani P, Kalra G, Kaur R, Bhartiya S. Evolution of Glaucoma Research: AScientometric Review. *J Curr Glaucoma Pract.* 2020 Sep-Dec;14(3):98-105. doi:10.5005/jp-journals-10078-1286. PMID: 33867758; PMCID: PMC8028030.
- 14: Dada T, Gadia R, Sharma A, Ichhpujani P, Bali SJ, Bhartiya S, Panda A.Ultrasoundbiomicroscopy in glaucoma. *SurvOphthalmol.* 2011 Sep-Oct;56(5):433-50. doi: 10.1016/j.survophthal.2011.04.004. Epub 2011 Jul 23.
- 15: Stewart WC, Oehler JC, Choplin NT, Markoff JI, Moster MR, IchhpujaniP,Nelson LA. A Comfort Survey of Timolol Hemihydrate 0.5% Solution Once or TwiceDaily vs Timolol Maleate in Sorbate. *J Curr Glaucoma Pract.* 2013 Jan-Apr;7(1):11-6. doi: 10.5005/jp-journals-10008-1130. Epub 2013 Jan 15. PMID:26997774; PMCID: PMC4741129.
- 16: Thakur S, Ichhpujani P, Kumar S. Grafts in Glaucoma Surgery: A Review of theLiterature. *Asia Pac J Ophthalmol (Phila).* 2017 Sep-Oct;6(5):469-476. doi:10.22608/APO.2016123. Epub 2017 Mar 29. PMID: 28379649.
- 17: Singh RB, Ichhpujani P, Thakur S, Jindal S. Promising therapeutic drugdelivery systems for glaucoma: a comprehensive review. *Ther Adv Ophthalmol.* 2020Mar 13;12:2515841420905740. doi:10.1177/2515841420905740. PMID: 32206746;PMCID: PMC7074511.
- 18: Singh RB, Thakur S, Ichhpujani P. Traumatic rosette cataract. *BMJ Case Rep.* 2018 Nov 28;11(1):e227465. doi: 10.1136/bcr-2018-227465. PMID: 30567140; PMCID:PMC6301517.
- 19: Ichhpujani P, Bhartiya S, Kataria M, Topiwala P. Knowledge, Attitudes andSelf-care Practices associated with Glaucoma among Hospital Personnel in aTertiary Care Center in North India. *J Curr Glaucoma Pract.* 2012 Sep-Dec;6(3):108-12. doi: 10.5005/jp-journals-10008-1116. Epub 2012 Oct 16. PMID:26997765; PMCID: PMC4741117.
- 20: Ichhpujani P, Ramasubramanian A, Kaushik S, Pandav SS. Bevacizumab in glaucoma: a review. *Can J Ophthalmol.* 2007 Dec;42(6):812-5. doi:10.3129/i07-160. PMID: 18026201.
- 21: Ichhpujani P, Jindal A, Jay Katz L. Silicone oil induced glaucoma: a review.*Graefes Arch Clin Exp Ophthalmol.* 2009 Dec;247(12):1585-93. doi:10.1007/s00417-009-1155-x. Epub 2009 Aug 14. PMID: 19685070.
- 22: Singh T, Ichhpujani P, Singh RB. First Line of Defense in COVID-19: Masks inClinical Practice. *Asia Pac J Public Health.* 2021 Jan;33(1):147-149. doi:10.1177/1010539520979928. Epub 2020 Dec 8. PMID: 33291939.
- 23: Ichhpujani P, Kaushik S, Gupta A, Pandav SS. Bilateral Chandler's syndrome:Uncommon entity diagnosed by ultrasound biomicroscopy and confocal microscopy.*Indian J Ophthalmol.* 2020 Mar;68(3):528-529. doi: 10.4103/ijo.IJO_1123_19. PMID:32057025; PMCID: PMC7043171.
- 24: Muralidharan S, Ichhpujani P, Bhartiya S, Singh RB. Eye-tunes: role of musicin ophthalmology and vision sciences. *Ther Adv Ophthalmol.* 2021 Sep2;13:25158414211040890. doi: 10.1177/25158414211040890. PMID: 34497975; PMCID:PMC8419534.
- 25: Kalra G, Kaur R, Ichhpujani P, Chahal R, Kumar S. COVID-19 andophthalmology: A scientometric analysis. *Indian J Ophthalmol.* 2021May;69(5):1234-1240. doi: 10.4103/ijo.IJO_3284_20. PMID: 33913867; PMCID:PMC8186573.
- 26: Singh T, Ichhpujani P. Conjunctival and Corneal Fibrous Histiocytoma: Briefreview. *Semin Ophthalmol.* 2021 Oct 3;36(7):569-572. doi:10.1080/08820538.2021.1900286. Epub 2021 Mar 25. PMID: 33764259.

- 27: Almodin J, **Ichhpujani P**, Prasad A, Fudemberg SJ, Moster MR. The BlitzAnesthesia Technique in Non-English Speaking Patients Undergoing GlaucomaSurgery. *J Curr Glaucoma Pract.* 2012 May-Aug;6(2):91-93. doi: 10.5005/jp-journals-10008-1112. Epub 2012 Aug 16. PMID: 28028352; PMCID: PMC5161773.
- 28: **Ichhpujani P**, Lo DC, Cvintal V, Waisbord M, Averbuch A, Leiby BE, Myers JS, Spaeth GL, Katz LJ. Flicker defined form, standard perimetry and Heidelbergretinal tomography: Structure-function relationships. *Can J Ophthalmol.* 2015 Aug;50(4):290-6. doi: 10.1016/j.jcjo.2015.05.010. PMID: 26257223.
- 29: Kumar S, Singh T, **Ichhpujani P**, Vohra S. Ocular Surface Disease with BAKpreserved Travoprost and Polyquaternium 1(Polyquad) preserved Travoprost. *Rom J Ophthalmol.* 2019 Jul-Sep;63(3):249-256. PMID: 31687627; PMCID: PMC6820501.
- 30: **Ichhpujani P**, Singh RB. Pediatric genetic diseases causing glaucoma. *J Pediatr Genet.* 2014 Dec;3(4):209-18. doi: 10.3233/PGE-14103. PMID: 27625878; PMCID: PMC5021008.
- 31: Kaushik S, **Ichhpujani P**, Kaur S, Singh Pandav S. Optic Disk Pit and Iridociliary Cyst Precipitating Angle Closure Glaucoma. *J Curr Glaucoma Pract.* 2014 Jan-Apr;8(1):33-5. doi: 10.5005/jp-journals-10008-1158. Epub 2014 Jan 16. PMID: 26997805; PMCID: PMC4741157.
- 32: Khanna A, **Ichhpujani P**. Low Vision Aids in Glaucoma. *J Curr Glaucoma Pract.* 2012 Jan-Apr;6(1):20-24. doi: 10.5005/jp-journals-10008-1104. Epub 2012 Oct 16. PMID: 27990068; PMCID: PMC5159456.
- 33: **Ichhpujani P**, Singh RB, Foulsham W, Thakur S, Lamba AS. Visual implicationsof digital device usage in school children: a cross-sectional study. *BMC Ophthalmol.* 2019 Mar 12;19(1):76. doi: 10.1186/s12886-019-1082-5. PMID:30866885; PMCID: PMC6417240.
- 34: Kumar S, Singh T, **Ichhpujani P**, Vohra S, Thakur S. Correlation of OcularSurface Disease and Quality of Life in Indian Glaucoma Patients: BAC-preservedversus BAC-free Travoprost. *Turk J Ophthalmol.* 2020 Apr 29;50(2):75-81. doi:10.4274/tjo.galenos.2019.29000. PMID: 32366084; PMCID: PMC7204904.
- 35: Raj S, Tigari B, Faisal TT, Gautam N, Kaushik S, **Ichhpujani P**, Pandav SS, Ram J. Correction: Efficacy of selective laser trabeculoplasty in primary angleclosure disease. *Eye (Lond).* 2021 Mar;35(3):1028. doi:10.1038/s41433-020-1047-1. Erratum for: Eye (Lond). 2018 Nov;32(11):1710-1716. PMID: 32651546; PMCID: PMC8027458.
- 36: Kalra G, **Ichhpujani P**, Thakur S, Sharma U. Ideal Illumination forSmartphone-based Trabeculectomy Bleb Photography. *J Ophthalmic Vis Res.* 2021 Jul 29;16(3):357-366. doi: 10.18502/jovr.v16i3.9432. PMID: 34394864; PMCID:PMC8358752.
- 37: Kalra G, **Ichhpujani P**, Thakur S, Singh RB, Sharma U, Kumar S. A pilot studyfor smartphone photography to assess bleb morphology and vasculature post-trabeculectomy. *Int Ophthalmol.* 2021 Feb;41(2):483-490. doi:10.1007/s10792-020-01598-9. Epub 2020 Oct 13. PMID: 33051769; PMCID: PMC7553381.
- 38: **Ichhpujani P**, Kalra G, Singla E, Kumar S. Breaking bad news about glaucoma:a SPIKES strategy primer. *Int Ophthalmol.* 2021 Dec;41(12):3893-3901. doi:10.1007/s10792-021-01956-1. Epub 2021 Jul 28. PMID: 34319501.
- 39: **Ichhpujani P**, Thakur S, Sahi RK, Kumar S. Validating tablet perimetryagainst standard Humphrey Visual Field Analyzer for glaucoma screening in Indianpopulation. *Indian J*

- Ophthalmol. 2021 Jan;69(1):87-91. doi:10.4103/ijo.IJO_1847_19. PMID: 33323582; PMCID: PMC7926121.
- 40: Thakur S, **Ichhpujani P**, Kumar S. Pseudophacocele following a Bicycle HandleInjury: A Case Report. Nepal J Ophthalmol. 2018 Jan;10(19):94-97. doi:10.3126/nepjoph.v10i1.21724. PMID: 31056584.
- 41: Singla E, **Ichhpujani P**, Sharma U, Kumar S. Contrast sensitivity assessmentfor early detection of hydroxychloroquine toxicity. Eur J Ophthalmol. 2021 Apr. 16:11206721211010612. doi: 10.1177/11206721211010612. Epub ahead of print. PMID:33863258.
- 42: Thakur S, **Ichhpujani P**, Kumar S. Anterior capsule rupture: Does this ring,ring a bell? Indian J Ophthalmol. 2017 Oct;65(10):1019-1020. doi:10.4103/ijo.IJO_397_17. PMID: 29044074; PMCID: PMC5678302.
- 43: **Ichhpujani P**, Thakur S, Kumar S, Singh RB. Juvenile Open Angle Glaucoma WithNonbulloous Congenital Ichthyosiform Erythroderma. J Glaucoma. 2018Nov;27(11):e180-e182. doi: 10.1097/IJG.0000000000001016. PMID: 29952820.
- 44: Francis BA, Loewen N, Hong B, Dustin L, Kaplowitz K, Kinast R, Bacharach J,Radhakrishnan S, Iwach A, Rudavska L, **Ichhpujani P**, Katz LJ. Repeatability ofselective laser trabeculoplasty for open-angle glaucoma. BMC Ophthalmol. 2016Jul 28;16:128. doi: 10.1186/s12886-016-0299-9. PMID: 27464887; PMCID:PMC4964282.
- 45: Raj S, Tigari B, Faisal TT, Gautam N, Kaushik S, **Ichhpujani P**, PandavSS,Ram J. Efficacy of selective laser trabeculoplasty in primary angle closure disease. Eye (Lond). 2018 Nov;32(11):1710-1716. doi: 10.1038/s41433-018-0165-5.Epub 2018 Jul 9. Erratum in: Eye (Lond). 2021 Mar;35(3):1028. PMID: 29988072;PMCID: PMC6224552.
- 46: Gupta P, Sharma A, **Ichhpujani P**. Post penetrating keratoplasty glaucoma – Areview. Nepal J Ophthalmol. 2014 Jan;6(11):80-90. doi:10.3126/nepjoph.v6i1.10776. PMID: 25341830.
- 47: Kumar S, **Ichhpujani P**, Thakur S, Singh RB. Traumatic corneal perforationwith exteriorisation of Ahmed glaucoma valve tube. BMJ Case Rep. 2018 Jun11;2018:bcr2018225181. doi: 10.1136/bcr-2018-225181. PMID: 29895550; PMCID:PMC6011503.
- 48: Claessens D, **Ichhpujani P**, Singh RB. MacuFix® versus Amsler grid formetamorphopsia categorization for macular diseases. Int Ophthalmol. 2021 Aug22:1–10. doi: 10.1007/s10792-021-02017-3. Epub ahead of print. PMID: 34420124;PMCID: PMC8380298.
- 49: Kaushik S, Pandav SS, **Ichhpujani P**, Gupta A. Correlation of frequency-doubling perimetry with retinal nerve fiber layer thickness and optic disc sizein ocular hypertensives and glaucoma suspects. J Glaucoma. 2011Aug;20(6):366-70. doi: 10.1097/IJG.0b013e3181eda96e. PMID: 20717056.
- 50: **Ichhpujani P**, Katz LJ, Gille R, Affel E. Imaging modalities for localizationof an iStent(®). Ophthalmic Surg Lasers Imaging. 2010 Nov-Dec;41(6):660-3. doi:10.3928/15428877-20100929-02. Epub 2010 Sep 29. PMID: 20954647.
- 51: Kumar S, **Ichhpujani P**, Singh R, Thakur S, Sharma M, Nagpal N. The impact ofprimary open-angle glaucoma: Quality of life in Indian patients. Indian JOphthalmol. 2018 Mar;66(3):416-419. doi: 10.4103/ijo.IJO_847_17. PMID: 29480254;PMCID: PMC5859598.
- 52: Koval MS, Moster MR, Freidl KB, Waisbord M, Jain SG, **Ichhpujani P**, MyersJS, Pro MJ. Intracameral triamcinolone acetonide in glaucoma surgery: aprospective randomized controlled

- trial. Am J Ophthalmol. 2014Aug;158(2):395-401.e2. doi: 10.1016/j.ajo.2014.04.027. Epub 2014 May 2. PMID:24794283.
- 53: Rehman O, **Ichhpujani P**, Kumar S, Saroa R, Sawal N. Idiopathic intracranialhypertension and visual function in North Indian population. Eur J Ophthalmol.2021 Mar 29:11206721211006566. doi: 10.1177/11206721211006566. Epub ahead ofprint. PMID: 33781109.
- 54: Rahmatnejad K, Rapuano CJ, **Ichhpujani P**, Wizov SS, Moster MR, Hark LA, KatzLJ. The Effects of Latanoprost With Benzalkonium Chloride Versus Travoprost WithSofZia on the Ocular Surface. Eye Contact Lens. 2018 Nov;44 Suppl 2:S93-S98.doi: 10.1097/ICL.0000000000000405. PMID: 28617732.
- 55: Williams AL, Gatla S, Leiby BE, Fahmy I, Biswas A, de Barros DM,Ramakrishnan R, Bhardwaj S, Wright C, Dubey S, Lynch JF, Bayer A, Khandelwal R, **Ichhpujani P**, Gheith M, Siam G, Feldman RM, Henderer JD, Spaeth GL. The value ofintraocular pressure asymmetry in diagnosing glaucoma. J Glaucoma. 2013Mar;22(3):215-8. doi: 10.1097/IJG.0b013e318237bfb8. PMID: 22027930.
- 56: Kumar S, Thakur S, **Ichhpujani P**. The impact of primary open-angle glaucoma:Comparison of vision-specific (National Eye Institute Visual FunctionQuestionnaire-25) and disease-specific (Glaucoma Quality of Life-15 and Viswanathan 10) patient-reported outcome (PRO) instruments. Indian J Ophthalmol.2019 Jan;67(1):83-88. doi: 10.4103/ijo.IJO_798_18. PMID: 30574899; PMCID:PMC6324158.
- 57: **Ichhpujani P**, Katz LJ, Hollo G, Shields CL, Shields JA, Marr B, Eagle R,Alvim H, Wizov SS, Acheampong A, Chen J, Wheeler LA. Comparison of human oculardistribution of bimatoprost and latanoprost. J OculPharmacolTher. 2012Apr;28(2):134-45. doi: 10.1089/jop.2011.0097. Epub 2011 Dec 2. PMID: 22136089.
- 58: Singla E, **Ichhpujani P**. Letter to the Editor: Acute Intraocular PressureResponses to Reading: The Influence of Body Position. J Glaucoma. 2021 May;30(5):e274. doi: 10.1097/IJG.0000000000001821. PMID: 33710064.
- 59: Raghu N, Pandav SS, Kaushik S, **Ichhpujani P**, Gupta A. Effect oftrabeculectomy on RNFL thickness and optic disc parameters using opticalcoherence tomography. Eye (Lond). 2012 Aug;26(8):1131-7. doi:10.1038/eye.2012.115. Epub 2012 Jun 22. PMID: 22722487; PMCID: PMC3420047.
- 60: Kohli P, **Ichhpujani P**, Bansal RK, Kumar S. A rare case of Enterococcusfaecalis-induced orbital cellulitis and myositis. Indian J Ophthalmol. 2016Aug;64(8):609-11. doi: 10.4103/0301-4738.191513. PMID: 27688288; PMCID:PMC5056554.
- 61: Kaushik S, Singh Pandav S, **Ichhpujani P**, Gupta A, Gupta P. Retinal nervefiber layer measurement and diagnostic capability of spectral-domain versus time-domain optical coherence tomography. Eur J Ophthalmol. 2011 Sep-Oct;21(5):566-72. doi: 10.5301/EJO.2011.6289. PMID: 21279977.
- 62: Rehman O, **Ichhpujani P**, Nayyar S, Kumar S. COVID-19 pandemic and lockdown:Changing trends in Ophthalmology for in-patient and emergency services. Indian JOphthalmol. 2021 Mar;69(3):701-705. doi: 10.4103/ijo.IJO_3009_20. PMID:33595504; PMCID: PMC7942100.
- 63: Seth SA, Bansal RK, **Ichhpujani P**, Seth NG. Comparative evaluation of twotoric intraocular lenses for correcting astigmatism in patients undergoingphacoemulsification. Indian J Ophthalmol. 2018 Oct;66(10):1423-1428. doi:10.4103/ijo.IJO_73_18. PMID: 30249826; PMCID: PMC6173000.

- 64: Rabinowitz M, Khator P, Shah CP, **Ichhpujani P**, Spirl MJ, Moster MR. Directcyclopsy with a posterior infusion cannula. Ophthalmic Surg Lasers Imaging.2011 Mar-Apr;42(2):175-6. doi: 10.3928/15428877-20110316-03. PMID: 21410110.
- 65: Kumar S, **Ichhpujani P**, Thakur S. Surgically Induced Scleral Necrosis in aPatient With Rheumatoid Arthritis After AGV Implantation. J Glaucoma. 2018Mar;27(3):e55-e58. doi: 10.1097/IJG.0000000000000860. PMID: 29271811.
- 66: **Ichhpujani P**, Barahimi B, Shields CL, Eagle RC Jr, Katz LJ. Canaloplasty forpigmentary glaucoma with coexisting conjunctival lymphoma. Ophthalmic SurgLasers Imaging. 2011 Feb 10;42 Online:e10-1. doi: 10.3928/15428877-20110203-01.PMID: 21323187.
- 67: Singh RB, Thakur S, **Ichhpujani P**, Kumar S. Ethics of a therapeutic trial:addressing limitations of an active intervention in optic nerve lymphoma. BMJCase Rep. 2018 Mar 28;2018:bcr2018224217. doi: 10.1136/bcr-2018-224217. PMID:29599383; PMCID: PMC5878265.
- 68: Singla E, **Ichhpujani P**. Comment on: Factors affecting the early and mid-termsuccess of needling for early failure of filtering bleb. Indian J Ophthalmol.2021 Oct;69(10):2896-2897. doi: 10.4103/ijo.IJO_979_21. PMID: 34571675; PMCID:PMC8597505.
- 69: **Ichhpujani P**, Thakur S, Sahi RK, Kumar S. Response to comments on:Validating tablet perimetry against standard Humphrey Visual Field Analyzer for. glaucoma screening in Indian population. Indian J Ophthalmol. 2021Apr;69(4):1018-1019. doi: 10.4103/ijo.IJO_41_21. PMID: 33727492; PMCID:PMC8012978.
- 70: **Ichhpujani P**, Katz LJ. Efficacy, safety and tolerability of combinationtherapy with timolol and dorzolamide in glaucoma and ocular hypertension. DrugHealth Patient Saf. 2010;2:73-83. doi: 10.2147/dhps.s9757. Epub 2010 May 24.PMID: 21701619; PMCID: PMC3108696.
- 71: Katz LJ, Stirbu O, Willis G, **Ichhpujani P**. Intracameral recombinant tissueplasminogen activator for refractory glaucoma secondary to a fungal cornealabscess. Open Ophthalmol J. 2009 Sep 25;3:75-6. doi:10.2174/1874364100903010075. PMID: 19888435; PMCID: PMC2771269.
- 72: **Ichhpujani P**, Rome JE, Jindal A, Khator P, Leiby BE, Gordon H, Chen B,Spaeth GL. Comparative study of 3 techniques to detect a relative afferentpupillary defect. J Glaucoma. 2011 Dec;20(9):535-9. doi:10.1097/IJG.0b013e3181f464e8. PMID: 20852433.
- 73: Bali SJ, Parmar T, Arora V, **Ichhpujani P**, Sagar R, Dada T. Evaluation ofmajor depressive disorder in patients receiving chronic treatment with topicaltimolol. Ophthalmologica. 2011;226(3):157-60. doi: 10.1159/000328585. Epub 2011Aug 10. PMID: 21832816.
- 74: Malik A, Singh M, Arya SK, Sood S, **Ichhpujani P**. Retinal nerve fiber layerthickness in Indian eyes with optical coherence tomography. Nepal J Ophthalmol.2012 Jan-Jun;4(1):59-63. doi: 10.3126/nepjoph.v4i1.5852. PMID: 22343998.
- 75: Kaushik S, **Ichhpujani P**, Ramasubramanian A, Pandav SS. Occult intraocularforeign body: ultrasound biomicroscopy holds the key. Int Ophthalmol. 2008Feb;28(1):71-3. doi: 10.1007/s10792-007-9110-5. Epub 2007 Jul 18. PMID:17636433.
- 76: **Ichhpujani P**, Pandav SS, Ramasubramanian A, Kaushik S. Profile of angleclosure in a tertiary care center in north India. Indian J Ophthalmol. 2010 May-Jun;58(3):199-203. doi: 10.4103/0301-4738.62643. PMID: 20413921; PMCID:PMC2886249.
- 77: Thakur S, **Ichhpujani P**, Kumar S, Kaur R, Sood S. Assessment of contrast sensitivity by Spaeth Richman Contrast Sensitivity Test and Pelli Robson ChartTest in patients with varying severity of

- glaucoma. *Eye (Lond)*. 2018 Aug;32(8):1392-1400. doi: 10.1038/s41433-018-0099-y. Epub 2018 May 14. PMID:29755121; PMCID: PMC6085342.
- 78: Spaeth GL, Jatla KK, **Ichhpujani P**. Do optic discs get "thinner" or "narrower?". *J Glaucoma*. 2010 Jun-Jul;19(5):288-92. doi:10.1097/IJG.0b013e3181b6e5fc. PMID: 19855297.
- 79: Fakhraie G, Lopes JF, Spaeth GL, Almodin J, Ichhpujani P, Moster MR. Effects of postoperative cyclosporine ophthalmic emulsion 0.05% (Restasis) following glaucoma surgery. *Clin Exp Ophthalmol*. 2009 Dec;37(9):842-8. doi:10.1111/j.1442-9071.2009.02134.x. PMID: 20092592.
- 80: Gupta PC, Sood S, Narang S, **Ichhpujani P**. Role of brimonidine in the treatment of clinically significant macular edema with ischemic changes in diabetic maculopathy. *Int Ophthalmol*. 2014 Aug;34(4):787-92. doi:10.1007/s10792-013-9871-y. Epub 2013 Nov 10. PMID: 24214140.
- 81: Lankaranian D, Razeghinejad MR, Prasad A, Fakhraie G, Freitas DJ, **IchhpujaniP**, Moster MR. Intermediate-term results of the Ex-PRESS miniature glaucoma implant under a scleral flap in previously operated eyes. *Clin Exp Ophthalmol*. 2011 Jul;39(5):421-8. doi: 10.1111/j.1442-9071.2010.02481.x. Epub 2011 Feb 23. PMID: 21176040.
- 82: Kaushik S, Tiwari A, Pandav SS, **Ichhpujani P**, Gupta A. Use of ultrasound biomicroscopy to predict long-term outcome of sub-Tenon needle revision of failed trabeculectomy blebs: a pilot study. *Eur J Ophthalmol*. 2011 Nov-Dec;21(6):700-7. doi: 10.5301/EJO.2011.6468. PMID: 21445836.
- 83: Sukhija J, Dogra MR, Ram J, **Ichhpujani P**, Gupta A. Acute orbital abscess complicating deep posterior subtenon triamcinolone injection. *Indian J Ophthalmol*. 2008 May-Jun;56(3):246-7. doi: 10.4103/0301-4738.40370. PMID:18417832; PMCID: PMC2636107.
- 84: Kaushik S, Pandav SS, **Ichhpujani P**, Gupta A. Fixed-diameter scan protocol preferable for retinal nerve fibre layer measurement by optical coherence tomography in all sizes of optic discs. *Br J Ophthalmol*. 2009 Jul;93(7):895-900. doi: 10.1136/bjo.2008.148387. Epub 2009 Apr 28. PMID: 19403517.
- 85: Palejwala N, **Ichhpujani P**, Fakhraie G, Myers JS, Moster MR, Katz LJ. Single-needle revision of failing filtration blebs: a retrospective comparative case series with 5-fluorouracil and mitomycin C. *Eur J Ophthalmol*. 2010 Nov-Dec;20(6):1026-34. doi: 10.1177/112067211002000624. PMID: 20544683.
- 86: **Ichhpujani P**, Ramasubramanian A, Pandav S, Kaushik S. Bilateral developmental glaucoma associated with optic disc pit and uveal effusion. *Ophthalmic Surg Lasers Imaging*. 2009 May-Jun;40(3):290-2. doi:10.3928/15428877-20090430-11. PMID: 19485294.
87. Bhartiya S, **Ichhpujani P**. Water drinking test: The second innings scorecard. *Clin Exp Vis Eye Res J* 2020;3(2):1-3. (Google Scholar, ICMJE, Index Copernicus, ProQuest Indexed)
88. Bhartiya S, Dhingra D, **Ichhpujani P**. Is it time for Precision Medicine in Glaucoma? *Clin Exp Vis Eye Res J* 2020;3(2):4-12. (Google Scholar, ICMJE, Index Copernicus, ProQuest Indexed)

S No	Topic	No. of Lectures
1.	Anatomy & Physiology	02
2.	Method of Eye Exam.	01
3.	Refractive errors	02
4.	Visual Pathway, Pupillary Reaction	01
5.	Surgical Instruments and Procedures	02
6.	Dark Room Instruments	02
7.	Lids	03
8.	Lacrimal Apparatus	02
9.	Conjunctiva & Sclera	03
10.	Cataract	06
11.	Cornea	05
12.	Glaucoma	05
13.	Uvea	03
14.	Retina	05
15.	Tumours of eye	02
16.	Ocular Pharmacology	02
17.	Squint	03
18.	Orbit	02
19.	Ocular Trauma and Emergency	02
20.	Optic Nerve	03
21.	Eye and systemic disease	02
22.	Community Ophthalmology	01
23.	Eye Bank Organization	01
	Total number of Lectures	60