

FORMAT FOR FACULTY DETAILS AT UCMS WEBSITE



1. Personal details:

Name: Dr. Jolly Rohatgi

Designation: Professor and Head

Degrees: MS Ophthalmology

Department: Ophthalmology

Areas of interest: Glaucoma, Lacrimal, Neuro-ophthalmology

2. Education and Trainings: (in ascending order)

Degree	Institution	Place	Period
MBBS	MAMC	Delhi	1977-1981
MS Ophthalmology	LHMC	Delhi	1984-1986

3. Experience: (in ascending order)

S. No	Post	Institute	Period From - To
1.	Senior Resident	LHMC, Delhi	May 86 – May 89
2.	Lecturer	MGIMS, Sevagram	Sept 89 – Feb 90
3.	Lecturer	UCMS, Delhi	16.2.90 – 16.2.92
4.	Senior lecturer	UCMS, Delhi	16.2.92 – 16.2.95
5.	Reader	UCMS, Delhi	16.2.95 – 16.2.2003
6.	Professor	UCMS, Delhi	16.2.2003- to date

4. Assignments in Academic Associations

S. No	Nature of assignment	Association	Period From - To
1.	Dean, Medical Faculty	Delhi University	Oct10- Oct2011
2.	Member Local Organising committee	All India Ophthalmological Conference at Delhi	1997,2003
3.	Technical Expert for Selection and Reviewing of Projects in Ophthalmology	ICMR	1998-2004
4.	Member of Project Review Committee	ICMR	2002 – 2004

5. Awards and Honours

1. Certificate of Merit for Best Paper of Refractive Session in AIOS January 2004, entitled “ Role of Steroid Response Test in Detecting Glaucoma in Myopic patients.
2. Louis and Victor Rombo Medal for best Junior Resident in Ophthalmology, 1985

6. Projects: NIL

7. Publications*:

Index Publications

1. Conjunctival Ulcers in Behcet's Disease and Response to Colchicine
Ishmeet Kaur, Archana Singal, Jolly Rohatgi
Indian Dermatol Online J. 2020 Nov-Dec; 11(6): 1005–1006. Published online 2020 Sep 19. doi: 10.4103/idoj.IDOJ_362_20
2. A Prospective Study of Anterior Segment Ocular Parameters in Anisometropia
Neha Singh, Jolly Rohatgi, Vinod Kumar
Korean J Ophthalmol. 2017 Apr; 31(2): 165–171. Published online 2017 Mar 21. doi: 10.3341/kjo.2017.31.2.165
3. Use of subjective and objective criteria to categorise visual disability
Garima Kajla, Jolly Rohatgi, Upreet Dhaliwal
Indian J Ophthalmol. 2014 Apr; 62(4): 400–406. doi: 10.4103/0301-4738.121146
4. Are current guidelines for categorization of visual impairment in India appropriate?
Parveen K Monga, Binay P Parwal, Jolly Rohatgi, Upreet Dhaliwal
Indian J Ophthalmol. 2009 Nov-Dec; 57(6): 423–426. doi: 10.4103/0301-4738.57144

- 5. Outcomes of preoperative intrapterygial injection of mitomycin C for pterygium excision with and without inferior conjunctival flap
Ved Prakash Gupta, Shekhar Sanghi, Jolly Rohatgi, Upreet Dhaliwal
Oman J Ophthalmol. 2019 Sep-Dec; 12(3): 171–176. Published online 2019 Oct 11. doi: 10.4103/ojo.OJO_129_2018
- 6. Coping strategy in persons with low vision or blindness – an exploratory study
Puja Rai, Jolly Rohatgi, Upreet Dhaliwal
Indian J Ophthalmol. 2019 May; 67(5): 669–676. doi: 10.4103/ijo.IJO_1655_18
7. Adjustment to acquired vision loss in adults presenting for visual disability certification
Aditya Nakade, Jolly Rohatgi, Manjeet S Bhatia, Upreet Dhaliwal
Indian J Ophthalmol. 2017 Mar; 65(3): 228–232. doi: 10.4103/ijo.IJO_483_16
8. Measurement of peripapillary retinal nerve fiber layer thickness and macular thickness in anisometropia using spectral domain optical coherence tomography: a prospective study
Neha Singh, Jolly Rohatgi, Ved Prakash Gupta, Vinod Kumar
Clin Ophthalmol. 2017; 11: 429–434. Published online 2017 Feb 23. doi: 10.2147/OPHTH.S123273
9. Burden and depression in primary caregivers of persons with visual impairment
Shubhank Khare, Jolly Rohatgi, Manjeet Singh Bhatia, Upreet Dhaliwal
Indian J Ophthalmol. 2016 Aug; 64(8): 572–577. doi: 10.4103/0301-4738.191493
10. Tuberous Sclerosis Complex: Diagnostic Role of Magnetic Resonance Imaging
Virendra N Sehgal, Navjeeven Singh, Sonal Sharma, Jolly Rohatgi, Rakesh Oberai, Kingshuk Chatterjee
Indian J Dermatol. 2015 Jul-Aug; 60(4): 421. doi: 10.4103/0019-5154.160520
11. Tuberous Sclerosis Complex: A Classic Presentation.
Sehgal VN, Singh N, Sharma S, **Rohatgi J**, Oberai R, Chatterjee K. Skinmed. 2018 Feb 1;16(1):55-58. eCollection 2018. PMID: 29551117
12. A Prospective Study of Anterior Segment Ocular Parameters in Anisometropia.
Singh N, **Rohatgi J**, Kumar V. Korean J Ophthalmol. 2017 Apr;31(2):165-171. doi: 10.3341/kjo.2017.31.2.165. Epub 2017 Mar 21. PMID: 28367046 **Free PMC article.**
13. Retinopathy of prematurity--risk factors.
Gupta VP, Dhaliwal U, Sharma R, Gupta P, **Rohatgi J**. Indian J Pediatr. 2004 Oct;71(10):887-92. doi: 10.1007/BF02830827. PMID: 15531829
14. Preparing medical students with congenital colour vision deficiency for safe practice.
Dhingra R, **Rohatgi J**, Dhaliwal U. Natl Med J India. 2017 Jan-Feb;30(1):30-35. PMID: 28731005 **Free article.**
15. Behçet's disease in India: a dermatological perspective.
Singal A, Chhabra N, Pandhi D, **Rohatgi J**. Indian J Dermatol Venereol Leprol. 2013 Mar-Apr;79(2):199-204. doi: 10.4103/0378-6323.107636. PMID: 23442458 **Free article.**
- 16 Allergic contact dermatitis to phenylephrine.

Singal A, **Rohatgi J**, Pandhi D. Indian J Dermatol Venereol Leprol. 2008 May-Jun;74(3):298. doi: 10.4103/0378-6323.41404.PMID: 18597980 No abstract available.

17. Congenital ectropion uveae with iris coloboma and telecanthus.

Kumar V, Kumar K, Chanana B, **Rohatgi J**, Gupta VP. Cont Lens Anterior Eye. 2011 Jun;34(3):147-8. doi: 10.1016/j.clae.2010.12.007. Epub 2011 Jan 20.PMID: 21256075

18. Ocular manifestations of Behcet's disease in Indian patients.

Rohatgi J, Singal A. Indian J Ophthalmol. 2003 Dec;51(4):309-13.PMID: 14750618

19. Onset and pattern of tear secretions in full-term neonates.

Rohatgi J, Gupta VP, Mittal S, Faridi MM. Orbit. 2005 Dec;24(4):231-8. doi: 10.1080/01676830500263208.PMID: 16354631

20. Epidermal nevus syndrome associated with unusual neurological, ocular, and skeletal features.

Sharma R, Singal A, Verma P, **Rohatgi J**, Sharma S. Indian J Dermatol Venereol Leprol. 2012 Jul-Aug;78(4):480-3. doi: 10.4103/0378-6323.98080.PMID: 22772620

21. Cutaneous tuberculosis and phlyctenular keratoconjunctivitis: a forgotten association.

Singal A, Aggarwal P, Pandhi D, **Rohatgi J**. Indian J Dermatol Venereol Leprol. 2006 Jul-Aug;72(4):290-2. doi: 10.4103/0378-6323.26726.PMID: 16880576

22. A case of contact lens deposits mimicking nodular keratopathy.

Kumar V, Jeria S, Chandra N, **Rohatgi J**. Clin Exp Optom. 2014 Jul;97(4):373-4. doi: 10.1111/cxo.12140. Epub 2014 Feb 25.PMID: 24612131 No abstract available.

23. Prevalence of diabetes related vascular complications in subjects with normal glucose tolerance, prediabetes, newly detected diabetes and known diabetes

..., N Jain, N Raizada, R Jhamb, **J Rohatgi**... - Diabetes & Metabolic ..., 2021 – Elsevier

24. Factors influencing corneal involvement in leprosy

PA Lamba, **J Rohatgi**, S Bose - Int. J. lepr, 1987

25. *Rohatgi J, Dhaliwal U, Singhal A.* Factors associated with sight threatening lesions of leprosy in patients on multi drug therapy. J Indian Med Assoc 2004;102:297-303.

26. *Rohatgi J, Singhal A.* Ocular manifestations of Behcet's disease in Indian patients. Reply to letter to editor. Indian J Ophthal 2004;52:256-257.

27. [Phlyctenular eye disease: a reappraisal](#)

J Rohatgi, U Dhaliwal - Japanese journal of ophthalmology, 2000

28. Surgical management in ocular leprosy

PA Lamba, R Srinivasan, **J Rohatgi** - Indian journal of ophthalmology, 1987 - ijo.in

29. Lamba PA, Rohatgi J. Leprotic keratopathy in India. Indian J Lepr. 1990Apr – Jun; 62(2): 186 – 92.

30. Rohatgi J, Bose S, Lamba PA. Argon laser iridotomy in angle closure glaucoma. *Indian J Ophthalmol.* 1987; 35(5 – 6): 285 – 9.
31. Lamba PA, Rohatgi J, Bose S. Evaluation of precorneal tear film in leprosy. *Indian J Ophthalmol.* 1987; 35(5 – 6): 125 – 9.
32. Rohatgi J, Shorey P, Lamba PA, Sehgal VN. Uveal changes in leprosy. *Indian J Lepr.* 1986 Apr – Jun; 58(2): 208 – 15.
33. Lamba PA, Rohatgi J, Sehgal VN. Evidence of subclinical uveal involvement in leprosy. *Indian J Ophthalmol.* 1986; 34: 319 – 23.

Other Publications

1. Ocular changes in multi-transfused children with β -thalassaemia receiving desferrioxamine: A case-control study
P Dewan, S Gomber, H Chawla, J **Rohatgi** - South African Journal of Child ..., 2011 - ajol.info
2. Comparison of the Cosmetic and Functional Results of Subciliary Ext. DCR Versus Conventional Ext. DCR.....143 Dr. V. P. Gupta, Dr. Jolly Rohatgi, Dr. M. Memunisha. 2017
3. *Rohatgi J, Gupta VP, Sangma D.* Comparative evaluation of 5mm & 7mm inverted V superior scleral incision technique in manual small incision cataract surgery: A prospective randomized study. *AIOC Proceedings 2007:133-135.*
4. *Rohatgi J, Gupta VP, Sangma D.* Comparative evaluation of quality of life & patient rehabilitation following sutureless manual SICS versus conventional ECCE. *AIOC Proceedings 2007:147-149.*
5. *Gupta VP, Rohatgi J.* Ultrasonic assessment of DCR ostium after External DCR with different flap techniques. 2016, 74th AIOC Proceed; 701-705.
6. A Rare Case of Ophthalmia Nodosa
A Gaur, J **Rohatgi**, S Srivastava - The Official Scientific Journal of Delhi ..., 2019 - djo.org.in

7. A novel approach of subconjunctival Mitomycin C injection at the end of trabeculectomy for secondary glaucoma: A pilot study
VP Gupta, N Beri, J **Rohatgi** - Indian Journal of Clinical and ..., 2019 - academia.edu
8. The Effect of Conventional Hormone Therapy and Tibolone on Tear Composition and Function in Postmenopausal Women.
MM Belho, R Khatuja, N Goel, J **Rohatgi**, S Sharma... - 2013 - pesquisa.bvsalud.org
9. A case of contact lens deposits mimicking nodular keratopathy
..., S Jeria, N Chandra, J **Rohatgi** - Clinical and Experimental ..., 2014 - Taylor & Francis
10. Management of Retained Lens Fragments following Cataract Surgery
VK Aggarwal, B Chanana, J **Rohatgi** - Tear sheet - dos-times.org
11. Role of Steroid Response Test in Detecting Glaucoma in Myopic patients. 2004
Rohatgi J, Gupta VP, Tendulkar M. Role of steroid response test in detecting glaucoma in myopic patients. Proceedings of 62nd Annual Conference of All India Ophthalmological Society, 2004. (to be published).
12. Gupta VP, Prasad N, Rohatgi J, Dhaliwal U. Reconstructive Surgery for large periocular Basal cell carcinomas. Indian Ophthalmology Today, 1994. Proceedings of 52nd Annual Conference All India Ophthalmological Society, Calcutta, p.350 - 52.
13. Gupta VP, Prasad N, Rohatgi J. Intra operative ring shaped posterior capsular opacity during ECCE with PC IOLS. . Indian Ophthalmology Today, 1994. Proceedings of 52nd Annual Conference All India Ophthalmological Society, Calcutta, p.143 – 44.
14. Ramam M, Dhaliwal U, Rohatgi J. Ocular Syphilis, 1994. Indian J Sexually Transmitted Diseases, 15: 23 – 4.
15. Gupta VP, Prasad N, Aggarwal R, Rohatgi J. Glutaraldehyde Sterilization : An Alternative to Autoclaving. . Indian Ophthalmology Today, 1993. Proceedings of 51st Annual Conference of All India Ophthalmological Society, Jaipur, p.551 – 53.
16. Gupta VP, Prasad N, Aggarwal R, Rohatgi J. IOL for developmental and traumatic cataract in children. Indian Ophthalmology Today, 1993. Proceedings of 51st Annual Conference of All India Ophthalmological Society, Jaipur, p.528 – 31.
17. Gupta VP, Aggarwal R, Prasad N, Rohatgi J. Modified Regimen of 5 – Fluorouracil after filtering surgery to prevent complications. Indian Ophthalmology Today, 1993. Proceedings of 51st Annual Conference of All India Ophthalmological Society, Jaipur, p. 399 – 401.

18. Gupta VP, Aggarwal R, Prasad N, Rohatgi J. Posterior Chamber Intraocular Lens Implantation in Lens Induced Glaucoma. Indian Ophthalmology Today, 1993. Proceedings of 51st Annual Conference of All India Ophthalmological Society, Jaipur, p. 244 – 45.

19. Cutaneous tuberculosis and phlyctenular keratoconjunctivitis: A forgotten association

Jul 2006 DOI: 10.4103/0378-6323.26726.ISBN: 0973-3922

20. Taneja K, Bose S, Rohatgi J, Bhargav SK. Use of non dedicated ultrasound equipment in the evaluation of the posterior segment of eyes having opaque ocular media. Ind J of Radiology and Imaging, 1991. 1: 11.

21. Ramam M, Rohatgi J, Gupta VP. Atypical molluscum contagiosum. Ind J Dermat, Ven, & Leprosy, 1991. 57: 249.

22. Garg R, Rohatgi J, Shukla AK, Lamba PA. Study of conjunctival vasculature in pre-eclamptic toxemia of pregnancy. Acta XXVI International Congress of Ophthalmology 1990. Singapore.

23. Rohatgi J, Lamba PA, Shukla AK, Dhaliwal RS. Relationship of systemic disabilities with ocular involvement in Leprosy. Acta XXVI International Congress of Ophthalmology 1990. Singapore.

24. Lamba PA, Arneja J, Rohatgi J, Bose S. Visual improvement in corneal opacity by a non-invasive technique. Transc Asia Pacific Academy of Ophthalmol, 1984. XI : 872 – 75.

25. Lamba PA, Singh MD, Bose S, Rohatgi J. Congenital ocular disorders. A dermatographic analysis. Afro Asian J. Ophthalmol, 1989. VIII : 9 – 12.

26. Lamba PA, Bose S, Rohatgi J. Mechanism of relief of pupillary block by sectorial mydriasis using Argon laser. Transc of Asia Pacific Academy of Ophthalmol, 1987. 11 : 850 – 55.

27. Rohatgi J, Lamba PA, Bose S. Experiences of Laser iridotomy.in Indian irides. Transc of Asia Pacific Academy of Ophthalmol, 1987. 11 : 846 – 850.

Book Chapters

- Ocular Leprosy, **Jolly Rohatgi**, Virendra N Sehgal, Chikungunya. In Dermatoses in Tropics, Ed.s Pullabatl VS Prasad, Virendra N Sehgal .

- Ophthalmology section in Standard Treatment Guidelines-A Manual of Medical Therapeutics.eds. S Sharma, GR Sethi – 2008,2010,2012.....2021
- *Bhatia PC, Rohatgi J.* Ocular infections. In: Textbook of Family Physicians.2004 Chapter 159:pp976-982.
- *Bhatia PC, Rohatgi J.* Symptomatology and examination of eyes. In: Textbook of Family Physicians. 2004, Chapter 158:pp974-975.
- **Ophthalmic Disorders**”in **Geriatric Medicine** for Post Graduate Certificate Course. IMA AKN Sinha Institute of continuing Medical & Health Education and Research, Delhi,2002. chapter 38: p 1-29.