

## **Publications:**

Total Publications: 71

1. Pressure-cornea-vascular index (PCVI) for predicting disease progression in normal tension glaucoma.  
**Leung DY**, Iliev ME, Chan P, Baig N, Chi SC, Tham CC, Lam DS.  
Br J Ophthalmol. 2011 Aug;95(8):1106-10. Epub 2010 Aug 7.
2. Comparison of the clinical characteristics of normal tension glaucoma patients with pretreatment intraocular pressures in the high-teens and low-teens.  
**Leung DY**, Kwong YY, Li FC, Tham CC, Chi SC, Lam DS.  
Br J Ophthalmol. 2010 May;94(5):663-5.
3. Dynamic analysis of iris configuration with anterior segment optical coherence tomography.  
Cheung CY, Liu S, Weinreb RN, Liu J, Li H, **Leung DY**, Dorairaj S, Liebmann J, Ritch R, Lam DS, Leung CK.  
Invest Ophthalmol Vis Sci. 2010 Aug;51(8):4040-6. Epub 2010 Mar 17.
4. Phacoemulsification vs phacotrabeculectomy in chronic angle-closure glaucoma with cataract: complications.  
Tham CC, Kwong YY, **Leung DY**, Lam SW, Li FC, Chiu TY, Chan JC, Lam DS, Lai JS.  
Arch Ophthalmol. 2010 Mar;128(3):303-11. Erratum in: Arch Ophthalmol. 2010 Sep;128(9):1128.
5. Simvastatin and disease stabilization in normal tension glaucoma: a cohort study.  
**Leung DY**, Li FC, Kwong YY, Tham CC, Chi SC, Lam DS.  
Ophthalmology. 2010 Mar;117(3):471-6. Epub 2010 Jan 4.
6. Silent cerebral infarct and visual field progression in newly diagnosed normal-tension glaucoma: a cohort study.  
**Leung DY**, Tham CC, Li FC, Kwong YY, Chi SC, Lam DS.  
Ophthalmology. 2009 Jul;116(7):1250-6. Epub 2009 May 30.  
(\*This paper won an International Press Release from American Academy of Ophthalmology in 2009/7)

7. Topiramate and asymptomatic ocular angle narrowing: a prospective pilot study.  
**Leung DY**, Leung H, Baig N, Kwan P, Kwong YY, Wong KS, Lam DS.  
Eye (Lond). 2009 Nov;23(11):2079-81. Epub 2009 May 1.  
(\*This paper received an invited commentary from “MD Linx-- Medical News & Information” in 5.2009.)
8. Effects of phacoemulsification versus combined phaco-trabeculectomy on drainage angle status in primary angle closure glaucoma (PACG).  
Tham CC, **Leung DY**, Kwong YY, Li FC, Lai JS, Lam DS.  
J Glaucoma. 2010 Feb;19(2):119-23.
9. Phacoemulsification versus combined phacotrabeculectomy in medically uncontrolled chronic angle closure glaucoma with cataracts.  
Tham CC, Kwong YY, **Leung DY**, Lam SW, Li FC, Chiu TY, Chan JC, Lam DS, Lai JS.  
Ophthalmology. 2009 Apr;116(4):725-31, 731.e1-3. Epub 2009 Feb 25.
10. Video Atlas of Glaucoma Surgery, a Chapter on Overhanging Bleb technique of surgical management. **Leung DY**. Jaypee's Publication 2009
11. A Suggested Protocol for Management.  
**Leung DY**, Tham CC, Li FC, Kwong YY, Leung CK, Baig NB, Chi SC, Lam DS.  
HKJO 2009; Vol 13
12. Disc Hemorrhage – What do we know?  
**Leung DY**, Chan N, Tham CC, Lam DS. HKJO 2009; Vol 13
13. Normal Tension Glaucoma – Risk factors pertaining to a sick eye in a sick body.  
**Leung DY**, Chan PP, Tham CC, Lam DS.  
HKJO 2009; Vol 13
14. World Glaucoma Day – the Hong Kong Perspective. Editorial.  
**Leung DY**.  
HKJO 2008; Vol 11, No. 1, p5.
15. Phacoemulsification for Angle Closure Glaucoma: Manuscript Number: 2009-1067R1. Reply to Letter to the Editor 1.  
Tham CC, Kwong YY, **Leung DY**, Lam SW, Li FC, Chiu TY, Chan JC, Lam DS, Lai

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16. Phacoemulsification for Angle Closure Glaucoma: Manuscript Number: 2009-1067R1. Reply to Letter to the Editor 2.  
Tham CC, Kwong YY, **Leung DY**, Lam SW, Li FC, Chiu TY, Chan JC, Lam DS, Lai JS.  
Ophthalmology - accepted 2009
17. Silent Cerebral Infarcts vs PVL. Letters.  
**Leung DY**, Tham CC, Lam DS.  
Ophthalmology –accepted 2009
18. Letter to Editor Manuscript Number: JOG-D-09-00223; Effect of Phacoemulsification vs. Combined Phaco-trabeculectomy on Drainage Angle Status in PACG.  
Tham CC, **Leung DY**, Lam DS.  
J of Glaucoma 2009.
19. Evaluation of LOXL1 polymorphisms in primary open-angle glaucoma in southern and northern Chinese.  
Gong WF, Chiang SW, Chen LJ, Tam PO, Jia LY, **Leung DY**, Geng YQ, Tham CC, Lam DS, Ritch R, Wang N, Pang CP.  
Mol Vis. 2008;14:2381-9. Epub 2008 Dec 19.
20. Phacoemulsification versus combined phacotrabeculectomy in medically controlled chronic angle closure glaucoma with cataract.  
Tham CC, Kwong YY, **Leung DY**, Lam SW, Li FC, Chiu TY, Chan JC, Chan CH, Poon AS, Yick DW, Chi CC, Lam DS, Lai JS.  
Ophthalmology. 2008 Dec;115(12):2167-2173.e2. Epub 2008 Sep 18.
21. Randomized trial of early phacoemulsification versus peripheral iridotomy to prevent intraocular pressure rise after acute primary angle closure.  
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(\*This paper won the Best Paper Award in American Academy of Ophthalmology Annual Congress 2007.)

22. Ocular Syndrome Text Book (常見眼科綜合症) Published in July 2008 人民衛生出版社. I was the Associate Editor for the book.
23. Current approaches to the management of acute primary angle closure.  
Lam DS, Tham CC, Lai JS, **Leung DY**.  
Curr Opin Ophthalmol. 2007 Mar;18(2):146-51. Review.
24. Leung CK, **Leung DY**, Tham CC, Lam DS. Concerns Regarding ACADEMIA Reply.  
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25. **Leung DY**. Normal Tension Glaucoma – a Sick Eye In a Sick Body.  
Hong Kong Medical Diary. Medical Bulletin. Vol 12 (9) Sept 2007, p 16-17.
26. Analysis of bleb morphology after trabeculectomy with Visante anterior segment optical coherence tomography.  
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27. Microincision bimanual phacotrabeculectomy in eyes with coexisting glaucoma and cataract.  
Tham CC, Li FC, **Leung DY**, Kwong YY, Yick DW, Lam DS.  
J Cataract Refract Surg. 2006 Nov;32(11):1917-20.
28. Comparison between central corneal thickness measurements by ultrasound pachymetry and optical coherence tomography.  
**Leung DY**, Lam DK, Yeung BY, Lam DS.  
Clin Experiment Ophthalmol. 2006 Nov;34(8):751-4.  
(\*This paper received a citation by the Editorial of the same issue.)
29. Novel approach for anterior chamber angle analysis: anterior chamber angle detection with edge measurement and identification algorithm (ACADEMIA).  
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- Luk FO, **Leung DY**, Yuen HK, Lam DS.  
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31. Pressure phosphene self-tonometry in a patient with Posner-Schlossman syndrome.  
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  33. Novel myocilin mutation in a chinese family with juvenile-onset open-angle glaucoma.  
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  34. Association of Apolipoprotein E Polymorphisms With Normal Tension Glaucoma in a Chinese Population.  
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  35. Intrableb triamcinolone acetonide injection after bleb-forming filtration surgery (trabeculectomy, phacotrabeculectomy, and trabeculectomy revision by needling): a pilot study.  
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  37. Glaucoma – old signs newly understood. Invited Perspective.  
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- Leung DY**, Kwong YY, Lam DS.  
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41. Effect of Pregnancy on Intraobserver and Intertechnique Agreement in Intraocular Pressure Measurements.  
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**Leung DY**, Kwong YY, Yuen HK.  
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47. Screening for glaucoma -- Waiting until our vision clears.  
**Leung DY**, Leung H.  
Letter to Editor: BMJ – accepted Nov 2005
48. Glaucoma treated by gamma knife irradiation.  
**Leung DY**, Luk FO, Lam DS.  
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