

Curriculum Vitae

<u>Name:</u>	Nathan Greenleaf Congdon	<u>Married:</u>	Ana Maria Sanchez
<u>DOB:</u>	December 9, 1961	<u>Children:</u>	Amelia Luz, March 31, 2000
<u>Email:</u>	ncongdon1@gmail.com		Marco Stringer, Jan 23, 2005
<u>Skype:</u>	ncongdon		

Professional Objective: *To transform local eye health challenges into innovative and sustainable global solutions, by joining world-class program design and execution with groundbreaking research and far-reaching advocacy.*

EDUCATION

MD, Johns Hopkins University School of Medicine, Alpha Omega Alpha, 1993

MPH, Johns Hopkins University School of Hygiene and Public Health, Delta Omega, 1993

MPhil, Cambridge University, Oriental Studies, 1987

AB, Princeton University, Phi Beta Kappa, Summa Cum Laude, Oriental Studies, 1985

Languages: Mandarin Chinese (fluent spoken and reading), Spanish (oral competence), Japanese (reading), Arabic (some reading knowledge)

PROFESSIONAL TRAINING & WORK EXPERIENCE

2015-present Ulverscroft Chair of Global Eye Health and Director of the Translational Research for Equitable Eyecare (TREE) Center at Queen's University Belfast

2009-present Senior Advisor, ORBIS International North Asia

- Helped to steer ORBIS North Asia's 5-year strategic planning process for China and Mongolia, including drafting the main documents
- Held primary responsibility for the design of ORBIS programs in North Asia totaling USD10 million, including two of the organization's largest and most innovative projects, Guangdong CREST and Shanxi CHEER
- Wrote a successful USD400,000 grant application to World Diabetes Foundation, and developed a cutting edge, electronically-networked rural model of comprehensive eye care linking 10 county hospitals in the Guangdong CREST project
- Took primary responsibility for crafting the clinical and research elements of ORBIS' 5-year strategy, which I have presented to the Board of Directors on several occasions

2009-present Specially-appointed Professor, Division of Preventive Ophthalmology, Zhongshan Ophthalmic Center, Sun Yat Sen University, Guangzhou, PRC

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- Reporting directly to the Hospital Director, I have built and manage a full-time team of over 20 program managers, clinical trainers, statisticians, IT personnel, an image grading center and graduate students
 - Secured a highly-competitive Thousand Man Plan grant from the Chinese government to create novel programmatic solutions in the prevention and treatment of children's eye disease in rural China
 - Designed and managed the PRECOG study, serving as principal coordinator for a team of over 400 persons at 40 hospitals in 11 countries in Asia, Latin America and Africa, which established novel tools for evaluation of cataract surgery outcomes where patient follow-up is lacking, now forming the basis for developing a freely-available app for global use
 - Assisted in the design and execution of a major trial of 20,000 children in rural western China, which has provided the first evidence that improving children's vision with glasses improves academic performance significantly, and has led to government-supported demonstration projects in two provinces

2006-2009 Professor of Ophthalmology and Public Health, Chinese University of Hong Kong and Senior Advisor to Project Vision (HK-based Eye Health NGO)

- Acquired funding from the World Bank, Oxford University and the Hong Kong government, and built and managed a 15-person field team in collaboration with Project Vision to execute a suite of projects demonstrating novel approaches to cataract and refractive error in rural China

2004-2006 Director of Eye Health, Helen Keller International, New York

- Provided strategic direction for, designed, managed and evaluated HKI eye health programs in China, Mexico, Senegal, Nigeria, Tanzania, Vietnam, Myanmar and Indonesia

2002-2006 Associate Professor of Ophthalmology and International Health, Johns Hopkins Schools of Medicine and Public Health

- Acquired USD 1.5 million NIH funding for and hired, trained and supervised an 8 person team to execute the 3-year SEECAT project on cataract in an elderly population in Maryland

1999-2002 Assistant Professor of Ophthalmology, Wilmer Eye Institute, Johns Hopkins School of Medicine

1998-1999 Assistant Chief of Service, Director of Ocular Trauma Service, Wilmer Eye Institute, Johns Hopkins School of Medicine

- Reported directly to Department Chair, with primary responsibility for managing, training and evaluating a team of 24 ophthalmology residents at the #1 rated eye residency program in the US
- Directed one of the largest ocular emergency rooms in the US (15,000 annual visits)

1997-1998	Fellow in Glaucoma, Wills Eye Hospital, with Dr. George Spaeth
1994-1997	Resident in Ophthalmology, Wilmer Eye Institute, Johns Hopkins School of Medicine
1993-1994	Intern in Internal Medicine, Washington Hospital Center

AWARDS

Thousand Man Plan Award from Chinese Government, 2011

Holmes Lecture, APAO's highest award for Blindness Prevention in Asia, 2009

APAO Outstanding Service in Prevention of Blindness Award, 2007

Wilmer Resident Teaching Award, 2002

K-23 Career Development Award, National Eye Institute, 1999-2004

Research to Prevent Blindness Career Development Award, 1999-2003

P. Robb McDonald Award (Fellows' Research Award), Wills Eye Hospital, 1998

Heed Fellowship, 1997; also the 1997 recipient the Heed Fellowship Alumni Association's Annual Special Award

Paul Kayser International Scholar, Pan-American Association of Ophthalmology, 1997

National Eye Institute ARVO Travel Award, 1996

M. Noel Stowe Resident Research Award, Wilmer Eye Institute, 1996

Resident Research Award, Washington Hospital Center, 1994

Hewlett-Packard Award (First in graduating class), Johns Hopkins School of Medicine, 1993

Ehrlich Medical Student Research Award, Johns Hopkins School of Medicine, 1993

Susan T. Pettis Scholar, Johns Hopkins School of Public Health, 1991

Henry Strong Dennison Research Fellowship, Johns Hopkins School of Medicine, 1991

Roy Scholz Prize for Research in Ophthalmology, Johns Hopkins School of Medicine, 1990

Lange Outstanding Student Award, Johns Hopkins School of Medicine, 1989

Franklin P. Mall Anatomy Department Prize, Johns Hopkins School of Medicine, 1989

Marshall Scholarship for Study at Cambridge University, 1985-1987

Woods Legacy (Highest academic standing in class), Princeton University, 1983

CURRENT RESEARCH FUNDING

Thousand Man Plan Award (Principal Investigator) Sept 1, 2011 - Aug 31, 2016

RMB 12.7 million (USD2.02 million)

"Novel Research Approaches to Treatment and Prevention of Childhood Myopia in China"

World Diabetes Foundation (Principal Investigator) October 1, 2012 - Sept 30, 2015

USD400,000

"A Chinese Rural Diabetic Care Network"

The Fred Hollows Foundation (Principal Investigator) October 2012 - June 2014

USD30,000

"The Study of Hospital Administration and Relative Productivity (SHARP)"

USAID, Essilor, Luxottica, Fred Hollows Foundation, Stanford University (Principal Investigator) March 2014 - Feb 2016 USD265,000

"PRICE (Potentiating Rural Investment in Children's Eyesight")

PUBLICATIONS

- Peer-reviewed scientific articles in chronological order

1. West SK, **Congdon N**, Katala S, Mele L. Facial cleanliness and the risk of trachoma in families in Tanzania. *Arch Ophthalmol* 1991;109:855-857.

2. **Congdon N**, Wang F, Tielsch JM. Issues in the epidemiology and population-based screening of angle-closure glaucoma. *Surv Ophthalmol* 1992;36:411-423. (Invited review)

3. **Congdon N**, West SK, Katala S, Vitale S. Caretaking and household exposure to children as a risk factor for trachoma in women in Tanzania. *Am J Epidemiol* 1993;137:366-372.

4. **Congdon N**, Sommer A, Severns M, Humphrey J, Friedman DS, Clement L, Wu LS, Natadisastra G. Pupillary and visual thresholds in young children as an index of population vitamin A status. *Am J Clin Nutr* 1995;61:1076-1082

5. **Congdon N**, Quigley HA, Hung PT, Wang TH, Ho TC, Glovinsky Y. The impact of age, cataract and visual acuity on whole-field scotopic sensitivity screening for open-angle glaucoma in Taiwan. *Arch Ophthalmol* 1995;113:1138-1143.

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6. **Congdon N**, Quigley HA, Hung PT, Wang TH, Ho TC. Screening techniques for angle-closure glaucoma in rural Taiwan. *Acta Ophthalmol* 1996;74:113-119.
7. Sanchez AM, **Congdon N**, Sommer A, Rahmathullah L, Venkataswamy PG, Chandravathi PS, Clement L. Pupillary threshold as an index of population vitamin A status among children in India. *Am J Clin Nutr* 1997;65:61-6.
8. **Congdon N**, Youlin Q, Quigley H, Hung PT, Wang TH, Ho TC, Tielsch JM. Biometry and primary angle-closure glaucoma among Chinese, white and black populations. *Ophthalmology* 1997;104:1489-1495.
9. Katz J, **Congdon N**, Friedman DS. Variation in estimating apparent progression of visual field loss in clinical trials of glaucoma treatment. *Arch Ophthalmol* 1999;117:1137-1142.
10. **Congdon N**, Spaeth GL, Augsburger J, Klancnik J, Patel K, Hunter DG. A proposed simple method for measurement in the anterior chamber angle: Biometric gonioscopy. *Ophthalmology* 1999;106:2161-2167.
11. **Congdon N**, West KP. Nutrition and the eye. *Curr Opin Ophthalmol* 1999;10:464-473. (Invited review).
12. **Congdon N**, West SK, Duncan DT, Fisher DT, Vitale S, Rieger K, Urist J, Hazelwood D, Sanchez AM, Pham T, Cole L, McNaughton C. The effect of pantethine and ultraviolet-B radiation on the development of lenticular opacity in the Emory mouse. *Curr Eye Res* 2000;20:17-24.
13. **Congdon N**, Dreyfuss ML, Christian P, Navitsky RC, Sanchez AM, Wu LS, Khatri SK, Thapa MD, Humphrey J, Hazelwood D, West KP. Dark adaptation thresholds as an indicator of vitamin A status among pregnant and lactating women in Nepal. *Am J Clin Nutr* 2000;72:1004-1009.
14. Ng E, **Congdon N**, Sommer A. Acute 6th nerve palsy in vitamin A treatment of xerophthalmia. *Br J Ophthalmol* 2000;84:931-932.
15. **Congdon N**. Cataract genetics. *Bull World Health Organ* 2001;79(3):258-9. (Invited Review)
16. **Congdon N**, Schein OD, von Kulajta P, Lubomski LH, Gilbert D, Katz J. Corneal complications associated with topical ophthalmic use of nonsteroidal anti-inflammatory drugs. *J Cat Refr Surg* 2001;27:622-631.
17. **Congdon N**. Prevention strategies for age-related cataract: present limitations and future possibilities. *Br J Ophthalmol* 2001;85:516-520. (Invited Review)
18. **Congdon N**, West SK, Buhrmann R, Kouzis A, Munoz B, Mkocha H. Prevalence of the different types of age-related cataract in an African population. *Invest Ophthalmol Vis Sci* 2001;42:2478-2482.
19. Quigley HA, **Congdon N**, Friedman DS. Glaucoma in China (and worldwide): changes in established thinking will decrease preventable blindness. *Br J Ophthalmol* 2001;85:1271-2. (Invited Editorial).

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20. **Congdon N**, Foster PJ, Wamsley S, Gutmark J, Nolan W, Seah SK, Johnson, Broman. Biometric gonioscopy and the effects of age, race, and gender on the anterior chamber angle. *Br J Ophthalmol*. 2002;86:18-22.
21. **Congdon N**, West K. Physiologic Indicators of Vitamin A Status. *J Nutr* 2002;132:2889S-2894S.
22. Wojciechowski R, **Congdon N**, Anniger W, Broman AT. Age, gender, biometry, refractive error and the anterior chamber angle among Alaskan Eskimos. *Ophthalmology*. 2003;110:365-75.
23. Jampel HD, Friedman DS, Lubomski LH, Kempen J, Quigley HA, **Congdon N**, Levkovitch-Verbin H, Robinson KA, Bass EB. The methodologic rigor of clinical trials on surgical management of eyes with coexisting cataract and glaucoma. *Ophthalmology* 2002;109:1892-1901.
24. Friedman DS, Jampel HD, Lubomski LH, Kempen J, Quigley HA, **Congdon N**, Levkovitch-Verbin H, Robinson KA, Bass EB. Intraocular pressure control using surgical management strategies to treat coexisting cataract and glaucoma. *Ophthalmology* 2002;109:1902-1915.
25. Jampel HD, Friedman DS, Lubomski LH, Kempen J, Quigley HA, **Congdon N**, Levkovitch-Verbin H, Robinson KA, Bass EB. Effect of technique on intraocular pressure after combined cataract and glaucoma surgery, *Ophthalmology* 2002;109:2215-2224.
26. Hylton C, **Congdon N**, Friedman DS, Kempen J, Quigley H, Bass E, Jampel H. Cataract after glaucoma filtration surgery. *Am J Ophthalmol*. 2003;135:231-2. (Invited Review).
27. Quigley HA, Friedman DS, **Congdon NG**. Possible mechanisms of primary angle-closure and malignant glaucoma. *J Glaucoma*. 2003;12:167-80.
28. **Congdon NG**, Friedman DS. Angle-closure glaucoma: impact, etiology, diagnosis, and treatment. *Curr Opin Ophthalmol*. 2003;14:70-73. (Invited review)
29. Bowie H, **Congdon N**, Lai H, West SK. Validity of a personal and family history of cataract and cataract surgery in genetic studies. *Invest Ophthalmol Clin Sci* 2003;44:2905-8.
30. **Congdon N**, Friedman DS, Lietman T. Important causes of visual impairment in the world today. *JAMA* 2003; 290: 2057-2060. (Invited review).
31. Bressler NM, Bressler SB, **Congdon NG**, Ferris FL 3rd, Friedman DS, Klein R, Lindblad AS, Milton RC, Seddon JM; Age-Related Eye Disease Study Research Group. Potential public health impact of Age-Related Eye Disease Study results: AREDS Report No. 11. *Arch Ophthalmol*. 2003;121:1621-1624.
32. Park D, **Congdon N**. Evidence for an “epidemic” of myopia. *Ann Acad Med Sing* 2004;33:21-26. (Invited review).
33. Wedner SH, Ross DA, **Congdon N**, Balira R, Spitzer V, Foster A. Validation of night blindness reports among children and women in a vitamin A deficient population in rural Tanzania. *European J Clin Nutr*

2004;58:409-419.

34. Lewis A, **Congdon N**, Munoz B, Bowie H, Lai H, Chen P , West SK. Cataract surgery and sub-type in a defined, older population: the SEECAT Project. *Br J Ophthalmol* 2004;88:1512-7.
35. **Congdon N**, Broman AT, Lai H, Munoz B, Bowie H, Gilbert D, Wojciechowski, R Alston C, West SK. Nuclear cataract shows significant familial aggregation in an older population after adjustment for possible shared environmental factors. *Invest Ophthalmol Vis Sci* 2004;45:2182-6.
36. **Congdon N**, O'Colmain B, Klaver CC, Klein R, Munoz B, Friedman DS, Kempen J, Taylor HR, Mitchell P; Eye Diseases Prevalence Research Group. Causes and prevalence of visual impairment among adults in the United States. *Arch Ophthalmol* 2004;122:477-485.
37. **Congdon N**, Vingerling JR, Klein BE, West S, Friedman DS, Kempen J, O'Colmain B, Wu SY, Taylor HR; Eye Diseases Prevalence Research Group. The prevalence of cataract and pseudophakia/aphakia among adults in the United States. *Arch Ophthalmol* 2004;122:487-494.
38. Friedman DS, Wolfs RC, O'Colmain BJ, Klein BE, Taylor HR, West SK, Leske MC, Mitchell P, **Congdon N**, Kempen J; Eye Diseases Prevalence Research Group. The prevalence of open-angle glaucoma among adults in the United States. *Arch Ophthalmol* 2004;122:532-538.
39. Eye Disease Prevalence Research Group (**Congdon N** sat on Writing Committee). The prevalence of age-related macular degeneration among adults in the United States. *Arch Ophthalmol* 2004;122:564-572.
40. Kempen J, Mitchell P, Lee KE, Tielsch JM, Broman AT, Taylor HR, Ikram MK, **Congdon N**, O'Colmain B; Eye Diseases Prevalence Research Group. The prevalence of refractive error among adults in the United States, Western Europe and Australia. *Arch Ophthalmol* 2004;122:495-505.
41. Eye Disease Prevalence Research Group (**Congdon N** sat on Writing Committee). The prevalence of diabetic retinopathy in the United States. *Arch Ophthalmol* 2004;122:552-563.
42. **Congdon N**, Broman AT, Lai H, Munoz B, Bowie H, Gilbert D, Wojciechowski R, West SK. Cortical, but not poster sub-capsular, cataract shows significant familial aggregation in an older population after adjustment for possible shared environmental factors. *Ophthalmology*. 2005;112:73-7.
43. Wojciechowski R, **Congdon N**, Bowie H, Munoz B, Gilbert D, West SK. Heritability of refractive error and familial aggregation of myopia in an elderly population of siblings in Salisbury, Maryland. *Invest Ophthalmol Vis Sci*. 2005;46:1588-92.
44. Wojciechowski R, **Congdon N**, Bowie H, Munoz B, Gilbert D, West SK. Familial aggregation of hyperopia in an elderly population of siblings in Salisbury, Maryland. *Ophthalmology*. 2005;112:78-83.
45. Nusz KJ, **Congdon NG**, Ho T, Gramatikov BI, Friedman DS, Guyton DL, Hunter DG. Rapid, objective detection of cataract-induced blur using a bull's eye photodetector. *J Cataract Refract Surg*. 2005;31:763-70.

46. Chang TC, **Congdon NG**, Wojciechowski R, Munoz B, Gilbert D, Chen P, Friedman DS, West SK. Determinants and heritability of intraocular pressure and cup-to-disc ratio in a defined older population. *Ophthalmology*. 2005;112:1186-91.
47. **Congdon N**. Progression of the optic disk as a reference standard in glaucoma. *Am J Ophthalmol*. 2005;139:1099-1100.
48. Chang MA, **Congdon NG**, Bykhovskaya I, Monoz B, West SK. The Association between myopia and various subtypes of lens opacity SEE (Salisbury Eye Evaluation) project. *Ophthalmology*. 2005;112:1186-91.
49. **Congdon N**. Self assessed benefit of cataract extraction. *Br J Ophthalmol*. 2005;89:931. (Invited commentary)
50. Castanon Holguin AM, **Congdon N**, Patel N, Ratcliffe A, Esteso P, Toledo Flores S, Gilbert D, Pereyra Rito MA, Munoz B. Factors associated with spectacle-wear compliance in school-aged Mexican children. *Invest Ophthalmol Vis Sci*. 2006;47:925-8.
51. **Congdon NG**, Broman AT, Bandeen-Roche K, Grover D, Quigley HA. Central corneal thickness and corneal hysteresis associated with glaucoma damage. *Am J Ophthalmol*. 2006;141:868-75.
52. Jampel HD, Vitale S, Ding Y, Quigley H, Friedman D, **Congdon N**, Zeimer R. Test-retest variability in structural and functional parameters of glaucoma damage in the glaucoma imaging longitudinal study. *J Glaucoma*. 2006;15:152-7.
53. Brown KE, **Congdon NG**. Corneal structure and biomechanics: impact on the diagnosis and management of glaucoma. *Curr Opin Ophthalmol*. 2006;17:338-43. (Invited Review).
54. Geruschat DR, Hassan SE, Turano KA, Quigley HA, **Congdon NG**. Gaze behavior of the visually impaired during street crossing. *Optom Vis Sci*. 2006;83:550-8.
55. Botelho PJ, **Congdon NG**, Handa JT, Akpek EK. Keratoprosthesis in high-risk pediatric corneal transplantation: first 2 cases. *Arch Ophthalmol*. 2006;124:1356-7.
56. He M, Chan V, Baruwa E, Gilbert D, Frick KD, **Congdon N**. Willingness to pay for cataract surgery in rural southern China. *Ophthalmology*. 2007;114:411-6.
57. Blumberg D, **Congdon N**, Jampel H, Gilbert D, Elliott R, Rivers R, Munoz B, Quigley H. The effects of sevoflurane and ketamine on intraocular pressure in children during examination under anesthesia. *Am J Ophthalmol*. 2007;143:494-9.
58. Friedman DS, Jampel HD, **Congdon NG**, Miller R, Quigley HA. The Travatan Dosing Aid accurately records when drops are taken. *Am J Ophthalmol*. 2007;143:699-701.

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59. Wang N, Wang B, Zhai G, Lei K, Wang L, **Congdon N.** A method of measuring anterior chamber volume using the anterior segment optical coherence tomographer and specialized software. *Am J Ophthalmol.* 2007; 143:879-81.
60. Okeke CN, Friedman DS, Jampel HD, **Congdon NG**, Levin L, Lai H, Quigley HA. Targeting relatives of patients with primary open angle glaucoma: the help the family glaucoma project. *J Glaucoma.* 2007;16:549-55.
61. **Congdon NG**, Ruiz S, Suzuki M, Herrera V. Determinants of pediatric cataract program outcomes and follow-up in a large series in Mexico. *J Cataract Refract Surg.* 2007;33:1775-80.
62. Lam DS, **Congdon NG**, Rao SK, Fan H, Liu Y, Zhang L, Lin X, Choi K, Zheng Z, Huang W, Zhou Z, Pang CP. Visual outcomes and astigmatism after sutureless, manual cataract extraction in rural China: Study of Cataract Outcomes and Up-Take of Services (SCOUTS) in the Caring Is Hip Project, Report 1. *Arch Ophthalmol* 2007;125:1539-44.
63. **Congdon NG**, Rao SK, Zhao X, Wang W, Choi K, Lam DS. Visual function and postoperative care after cataract surgery in rural China: Study of Cataract Outcomes and Up-Take of Services (SCOUTS) in the Caring Is Hip Project, Report 2. *Arch Ophthalmol.* 2007;125:1546-52.
64. Esteso P, Castanon A, Toledo S, Rito MA, Ervin A, Wojciechowski R, **Congdon NG**. Correction of Moderate Myopia Is Associated with Improvement in Self-Reported Visual Functioning among Mexican School-Aged Children. *Invest Ophthalmol Vis Sci.* 2007;48:4949-4954.
65. Liu Y, **Congdon N**, Fan H, Zhao X, Choi K, Lam DS. Ocular comorbidities among cataract-operated patients in rural China: the caring is hip Study of Cataract Outcomes and Uptake of Services (SCOUTS), report No. 3. *Ophthalmology* 2007;114:e47-52.
66. Zhou Z, **Congdon NG**, Zhang M, Chen L, Zheng Z, Zhang L, Lin X, He L, Choi K, Lam DS. Distribution and visual impact of postoperative refractive error after cataract surgery in rural China Study of Cataract Outcomes and Up-Take of Services report 4. *J Cataract Refract Surg.* 2007;33:2083-2090.
67. Broman AT, **Congdon NG**, Bandeen-Roche K, Quigley HA. Influence of corneal structure, corneal responsiveness, and other ocular parameters on tonometric measurement of intraocular pressure. *J Glaucoma.* 2007;16:581-8.
68. **Congdon N**, Patel N, Esteso P, Chikwembani F, Webber F, Msithini R, Ratcliffe A. The association between refractive cutoffs for spectacle provision and visual improvement among school-aged children in South Africa. *Br J Ophthalmol.* 2008;92:13-8.
69. Cheong AM, Geruscat DR, **Congdon N.** Traffic gap judgment in people with significant peripheral field loss. *Optom Vis Sci.* 2008;85:26-36.
70. Chang MA, **Congdon N**, Baker SK, Bloem MW, Savage H, Sommer A. The surgical management of cataract: barriers, best practices and outcomes. *Int Ophthalmol.* 2008;28:247-60. (Invited review).

71. Li LP, Song Y, Liu XJ, Lu B, Choi K, Lam DSC, Zhang MZ, Zheng MW, Wang YF, Sharma A, **Congdon N**. Spectacle uptake among secondary school students with visually-significant refractive error in rural China: The Xichang Pediatric Refractive Error Study (X-PRES) Report #5. *Invest Ophthalmol Vis Sci*. 2008;49:2895-902.
72. Song Y, **Congdon N**, Li L, Zhou Z, Choi K, Lam DS, Pang CP, Xie Z, Liu X, Sharma A, Chen W, Zhang M. Corneal hysteresis and axial length among Chinese secondary school children: The Xichang Pediatric Refractive Error Study (X-PRES) Report No. 4. *Am J Ophthalmol*. 2008;145:829-26.
73. **Congdon NG**, Wang Y, Song Y, Choi K, Zhang M, Zhou Z, Xie Z, Li L, Liu X, Sharma A, Wu B, Lam DS. Visual disability, visual function and myopia among rural Chinese secondary school children: the Xichang Pediatric Refractive Error Study (X-PRES) Report #1. *Invest Ophthalmol Vis Sci*. 2008;49:2888-94.
74. **Congdon N**, Rao SK, Choi K, Wang W, Lin S, Chen S, Chen L, Liu K, Hu I, Lam DS. Sources of patient knowledge and financing of cataract surgery in rural China: The Sanrao Study of Cataract Outcomes and Up-Take of Services (SCOUTS), Report #6. *Br J Ophthalmol*. 2008;92:604-8.
75. Baruwa E, Tzu J, **Congdon N**, He M, Frick KD. Reversal in gender valuations of cataract surgery after the implementation of free screening and low-priced high-quality surgery in a rural population of southern China. *Ophthalmic Epidemiol*. 2008;15:99-104.
76. **Congdon N**, Fan H, Choi K, Huang W, Zhang L, Zhang S, Liu K, Hu IC, Zheng Z, Lam DS. Impact of posterior subcapsular opacification on vision and visual function among subjects undergoing cataract surgery in rural China: Study of Cataract Outcomes and Up-Take of Services (SCOUTS) in the Caring is Hip Project, report 5. *Br J Ophthalmol*. 2008;92:598-603.
77. Sharma A, Li L, Song Y, Choi K, Lam DS, Zhang M, Zheng M, Zhou Z, Liu X, Wu B, **Congdon N**. Strategies to improve the accuracy of vision measurement by teachers in rural Chinese secondary schoolchildren: Xichang Pediatric Refractive Error Study (X-PRES) report no. 6. *Arch Ophthalmol*. 2008;126:1434-40.
78. **Congdon N**, Zheng MW, Sharma A, Choi K, Song Y, Zhang MZ, Wang MF, Zhou ZX, Li LP, Liu XY, Liu XJ, Lam DSC. Prevalence and determinants of spectacle nonwear among rural Chinese secondary schoolchildren: The Xichang Pediatric Refractive Error Study Report 3. *Arch Ophthalmol*. 2008;126:1717-1723.
79. Yin Q, Hu A, Liang Y, He M, Lam DS, Ge J, Wang N, Friedman D, Zhao J, **Congdon NG**. A two-site, population-based study of barriers to cataract surgery in rural China. *Invest Ophthalmol Vis Sci*. 2009;50:1069-75.
80. **Congdon N**. Reducing the visual burden of glaucoma in Asia: what we know and what we need to know. *J Glaucoma* 2009;18:88-92. (Invited review)
81. Lu Q, Zheng YY, Sun BC, Cui TT, **Congdon N**, Hu AL, Chen JH, Shi JL. A population-based study of visual impairment among pre-school children in Beijing: the Beijing Study of Visual Impairment in Children. *Am J Ophthalmol* 2009;147:1075-81.

82. Zhang MZ, Lv H, Gao Y, Griffiths S, Sharma A, Lam DSC, Li LP, Tse YK, Liu XJ, Xu DC, Bei L, **Congdon N**. Visual morbidity due to inaccurate spectacles among school-children in rural China: the See Well to Learn Well Project, Report #1. *Invest Ophthalmol Vis Sci*. 2009;50:2011-7.
83. Lu B, **Congdon N**, Liu XJ, Choi K, Lam DSC, Zhang MZ, Zheng MW, Zhou ZX, Li LP, Liu XY, Sharma A, Song Y. Associations between near work, outdoor activity and myopia among secondary school students in rural China: the Xichang Pediatric Refractive Error Study (X-PRES) Report #2. *Arch Ophthalmol*. 2009;127:769-75.
84. Zhang MZ, **Congdon N**, Li LP, Yue S, Choi K, Wang YF, Zhou ZX, Liu XJ, Sharma A, Chen WH, Lam DSC. Myopia, spectacle wear and risk of bicycle accidents among rural Chinese secondary school students: the Xichang Pediatric Refractive Error Study (X-PRES) Report #7. *Arch Ophthalmol* 2009;127:776-83.
85. Chan FW, Fan H, Wong FY, Lam PT, Yeoh EK, Yam CH, Griffiths S, Lam DSC, **Congdon N**. Waiting time for cataract surgery and its influence on patient attitudes. *Invest Ophthalmol Vis Sci*. 2009;50:3636-42
86. Wang B, **Congdon NG**, Wang N, Lei K, Wang L, Aung T. Dark Room Provocative Test and Extent of Angle Closure: An Anterior Segment OCT Study. *J Glaucoma*. 2010;19:183-7
87. Radhakrishnan S, Quigley HA, Jampel HD, Friedman DS, Ahmad SI, **Congdon NG**, McKinnon S. Outcomes of Surgical Bleb Revision for Complications of Trabeculectomy. *Ophthalmology*. 2009;116:1713-8.
88. Wang BS, Wang NL, **Congdon N**, Lei K, Mani B. Pupil constriction can alter the accuracy of dark room provocative test. *Chin Med J (Engl)*. 2009;122:2620-3.
89. Lam DS, Rao SK, Fan AH, **Congdon NG**, Wong V, Liu Y, Lam PT. Endothelial cell loss and surgically induced astigmatism after sutureless large-incision manual cataract extraction (SLIMCE). *Arch Ophthalmol* 2009;127:1284-89.
90. Zhang M, Wu J, Li L, Xu D, Lam D, Lee J, Griffiths S, **Congdon N**. Impact of cataract screening outreach in rural China. *Invest Ophthalmol Vis Sci*. 2010;51:110-4.
91. Sharma A, **Congdon N**, Gao Y, Lu Y, Ye Y, Wu J, Lam DS, Li L, Wu J, Tse YK, Zhang M, Song Y, Griffiths S. Height, stunting, and refractive error among rural Chinese schoolchildren: The See Well to Learn Well Project. *Am J Ophthalmol*. 2010;149:347-353.

92. Tam PM, Young AL, Cheng L, **Congdon N**, Lam PT. Tsukamurella: An unrecognized mimic of atypical mycobacterial keratitis? The First Case Report. *Cornea*. 2010;29:362-4.
93. Gao Y, Li LP, Kim JH, **Congdon N**, Lau J, Griffiths SM. The impact of parental migration on health status and health behaviours among left behind adolescent school children in China. *BMC Public Health*. 2010;10:56.
94. **Congdon NG**, Aung T. A tale of two systems: health reform in China and the United States. *Ophthalmology* 2010;117:407-8. (Invited editorial).
95. Zhang M, Li L, Chen L, Lee J, Wu J, Yang A, Chen C, Xu D, Lam DS, Sharma A, Griffiths S, Gao Y, **Congdon N**. Population density and refractive error among Chinese children. *Invest Ophthalmol Vis Sci* 2010;51:4969-76.
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