



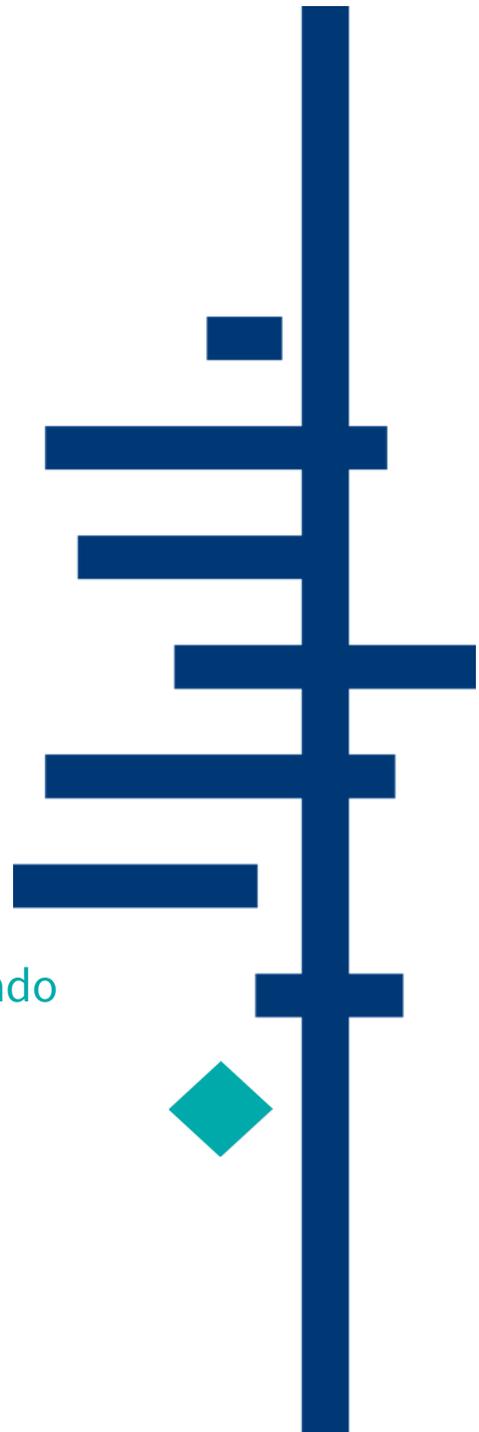
**Cochrane**  
Eyes and Vision

**Cochrane Eyes and Vision  
United States Satellite  
(CEV@US)**

**PROJECT  
CURRICULUM  
VITAE**

**Last updated:  
May 27, 2020**

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## 1 Background

### 1.1 Introduction

Cochrane Eyes and Vision (CEV) shares the vision of all Cochrane contributors, which is “a world of improved health where decisions about health and health care are informed by high-quality, relevant and up-to-date synthesized research evidence”. Cochrane views its mission as “responsibility to promote evidence-informed health decision-making by producing high-quality, relevant, accessible systematic reviews and other synthesized research evidence.” In many ways, Cochrane is a virtual organization due to its international membership. It comprises a Central Executive Office, which handles administrative tasks; a Central Editorial Unit, which is responsible for production and quality of the Cochrane Library; Centers, the voice of Cochrane within the respective countries who build partnerships with other organizations and provide training; Cochrane Review Groups (CRGs), which perform systematic reviews; Cochrane Fields, which promote the production of systematic reviews within broad areas that cross the focused areas of Cochrane Groups; Methods Groups, which develop and test the rigorous methods used by Cochrane Review Groups, and a Consumer Network, which provides for input from the lay public, for example input into selection of review questions.

In 2018, CRGs were grouped into eight networks (largely by similarity of topics). Each Network has a Network team comprising of a Senior Editor, Associate Editor, and a Network Support Fellow. The objectives of the Network structure are to support review production and capacity, prioritize topic, foster collaboration, support knowledge translation, and ensure accountability and sustainability of Networks. CEV is under Cochrane Musculoskeletal, Oral, Skin and Sensory (MOSS) Network.

#### **Cochrane Eyes and Vision (CEV)**

CEV was registered as a CRG in 1997. Like Cochrane, CEV is an international network. Members of CEV work together to prepare, maintain, and promote access to systematic reviews of interventions specifically for the treatment or prevention of eye diseases or visual impairment. CEV also conducts systematic reviews of the accuracy of diagnostic tests for common ocular diseases or conditions. Currently, CEV has a main editorial office and two satellites, one in the United States (US) and one in Italy. Each of the CEV units has specific roles.

#### **Cochrane Eyes and Vision UK Editorial Base**

The CEV Editorial Base, located at the International Centre for Evidence in Disability at the London School of Hygiene & Tropical Medicine, coordinates the process of producing Cochrane Reviews on eyes and vision, from title registration through to final publication of protocols and reviews in *The Cochrane Library*. The CEV Editorial Base has been funded by the UK National Institute for Health Research (NIHR) since 1998. The most recent award runs from 2020 to 2023.

The CEV UK Editorial Base is supported by a group of clinical and statistical editors covering all aspects of eye disease and visual impairment. The UK Editorial Base is responsible for ensuring that the protocols and reviews registered by authors are within CEV's scope and that they meet Cochrane's high standards. The UK Editorial Base comprises:

- Two Coordinating Editors, Dr. Richard Wormald (RW) and Dr. Jennifer Evans (JE), who guide editorial policy and strategic direction, and act as the Sign off editors on protocols and reviews for publication;
- A Managing Editor, Ms. Anupa Shah, who is responsible for the overall management, organization and day-to-day operations of CEV;
- An Information Specialist, Ms. Iris Gordon, who assists with identifying the evidence to be included in the systematic reviews by creating and running the electronic searches; and
- Other clinical experts located across UK serve as Contact Editors for CEV.

## **Cochrane Eyes and Vision US (CEV@US)**

CEV@US has been funded by a contract with the National Eye Institute (NEI) from 2002 to 2009, a U01 grant from 2009 to 2017, and a UG1 cooperative agreement from 2017-2022. CEV@US was located at Brown University (2002 to 2005), Johns Hopkins Bloomberg School of Public Health (JHBSPH), Baltimore, Maryland (2005 to 2019), and has been located at the University of Colorado Denver since October 1, 2019.

Dr. Kay Dickersin served as the PI of the NEI grant and Director of CEV@US until June 30, 2018. Dr. Tianjing Li became the PI and Director as of July 1, 2018. Dr. Li is also a Coordinating Editor for CEV beginning in 2018. CEV@US employs a Project Director (Naira Khachatryan), Methodologists, a Program Coordinator, a Review Production Manager, and several Research Assistants. In addition, Drs. Henry Jampel, Naresh Mandava, Alan Palestine, Barbara Hawkins, Roberta Scherer, and other Co-Investigators assist with assuring high quality systematic reviews, as contacts for reviewers, and as partners in performing methods research.

### **1.2 Goals of CEV@US**

The overall objective of CEV@US is to continue to serve as a center for comparative effectiveness research, specifically comparative effectiveness research related to systematic reviews, in eyes and vision in the US.

Under the current cooperative agreement, CEV@US has five specific aims:

- Build a comparative effectiveness research workforce within the field of vision science by educating and training health professionals on key topics;
- Partner with professional societies, academic medical centers, journals, and others to ensure that the knowledge underpinning clinical practice is reliable, available, and applied;
- Prepare systematic reviews addressing prioritized questions, publish the reviews, and regularly update them as new research emerges;
- Conduct foundational methodological research related to systematic reviews; and
- Disseminate the results of our research.

### **1.3 Framework**

CEV@US conducts systematic reviews for publication in *The Cochrane Library*. Topics for reviews are identified based on gaps from previous reviews and from interest and suggestions of experts in the field. Once a review topic has been identified and approved by the CEV Coordinating Editor, the CEV@US team coordinates the review. This coordination includes overall management using Cochrane's Archie and RevMan review management systems; developing the protocol; creating and executing execution of literature searches; screening articles; abstracting and synthesizing data; drafting the manuscript alongside clinical experts; identifying contact editors and potential peer reviewers; managing the editorial and peer review process; and publishing in *The Cochrane Library*.

## 2 Participants

### 2.1 Current faculty and staff

Name	Most recent role first	Years with CEV	Email
Tianjing Li, MD, MHS, PhD	Director, Principal Investigator, Coordinating Editor Co-Investigator; Graduate Research Assistant (PhD student)	2018-present;  2010-2018; 2004-2010	<a href="mailto:tianjing.li@cuanschutz.edu">tianjing.li@cuanschutz.edu</a>
Naresh Mandava, MD	Co-Investigator	2019-present	<a href="mailto:naresh.mandava@cuanschutz.edu">naresh.mandava@cuanschutz.edu</a>
Alan Palestine, MD	Co-Investigator	2020-present	<a href="mailto:alan.palestine@cuanschutz.edu">alan.palestine@cuanschutz.edu</a>
Henry Jampel, MD, MHS	Co-Investigator	2017-present	<a href="mailto:hjampel@jhmi.edu">hjampel@jhmi.edu</a>
Barbara S. Hawkins, MS, PhD, FSCT	Co-Investigator	2007-present	<a href="mailto:bhawkins@jhmi.edu">bhawkins@jhmi.edu</a>
Roberta Scherer, PhD	Co-Investigator; Handsearching Unit Director	2002-present; 2002-2016	<a href="mailto:rschere1@jhu.edu">rschere1@jhu.edu</a>
Naira Khachatryan, MD, DrPH	Project Director	2020-present	<a href="mailto:naira.khachatryan@cuanschutz.edu">naira.khachatryan@cuanschutz.edu</a>
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### 2.2 Previous faculty and staff

Name	Most recent role first	Years with CEV	Email
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Ian Saldanha, MBBS, MPH, PhD	Co-Investigator; Graduate Research Assistant (PhD student)	2015-2017; 2011-2015	<a href="mailto:isaldan1@jhmi.edu">isaldan1@jhmi.edu</a>
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Suzanne Brodney, PhD	Project Director, CEVG@US	2002-2005	<a href="mailto:suzanne.brodney@gmail.com">suzanne.brodney@gmail.com</a>
Nancy Fitton, MHS	Consumer Coordinator	2012-2014	<a href="mailto:nancyfitton@comcast.net">nancyfitton@comcast.net</a>
Ann Ervin, MPH, PhD	Project Director, CEVG@US	2005-2013	<a href="mailto:aervin@jhu.edu">aervin@jhu.edu</a>
Kristina Lindsley, MS	Project Director; Methodologist	2014-present; 2007-2014	<a href="mailto:klindsley@jhu.edu">klindsley@jhu.edu</a>
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Sonal Singh, MD	Consultant Co- Investigator	2014-2016	<a href="mailto:ssingh31@jhu.edu">ssingh31@jhu.edu</a>
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Omar Mansour, BS	Graduate Research Assistant (MHS student)	2017-2018	<a href="mailto:omansou1@jhu.edu">omansou1@jhu.edu</a>
Kolade Fapohunda	Research Assistant (MPH student)	2016-2018	<a href="mailto:kfapohu1@jhu.edu">kfapohu1@jhu.edu</a>
Cheryl Sherrod	Preventive Medicine Resident	2014-2014	<a href="mailto:csherro3@jhu.edu">csherro3@jhu.edu</a>
Graduate and undergraduate research assistants during 2007-2017: Dolly Chang, Karen Chang, Patrick Chang, Shonte Joseph, Vicky Koehler, Kinbo Lee, Caiyun Liao, Alison Liu, Sam Luo, Steven Qian, Isabel Rodriguez-Barraquer, Harini Sarathy, Nathan Smith, Michael Tien, Raghu Venkat, Dongyu Zhang, Long Zhang, Long Long			

### 2.3 Cochrane Eyes and Vision Editorial Base staff directory (UK)

Name	Role	Years with CEV	Email
Richard Wormald, MSc, FRCS, FRCOphth	Coordinating Editor	1997-present	<a href="mailto:richard.wormald@gmail.com">richard.wormald@gmail.com</a>
Jenny Evans, MSc, PhD	Deputy Coordinating Editor; Editor	2014-present; 1997-2014	<a href="mailto:Jennifer.Evans@lshtm.ac.uk">Jennifer.Evans@lshtm.ac.uk</a>
Anupa Shah	Managing Editor; Trials Search Coordinator; Administrative Officer	2003-present; 2000-2002; 1998-1999	<a href="mailto:cevg@lshtm.ac.uk">cevg@lshtm.ac.uk</a>
Iris Gordon	Trials Search Coordinator	2006-present	<a href="mailto:Iris.Gordon@lshtm.ac.uk">Iris.Gordon@lshtm.ac.uk</a>

## 2.4 Members of CEV@US Advisory Board

Name	Position	Institution	Dates
<b>Current Members</b>			
Sangeeta Bhargava, PhD	Project Officer	Project Officer National Eye Institute Executive Plaza South 6120 Executive Blvd, Suite 350, MSC 7164 Bethesda, MD 20892 phone: (301) 451-2020 email: sangeeta.bhargava@nih.gov	2017-present
Roy Chuck, MD, PhD	Ophthalmologist	Chairman, Henkind Chair and Professor Department of Ophthalmology and Visual Sciences Albert Einstein College of Medicine, Montefiore Medical Center 3332 Rochambeau Avenue Centennial, Room 306 New York NY 10467 Phone: 718-920-6665 Email: rchuck@montefiore.org	2015-present
Anne Coleman, MD, PhD	Ophthalmologist	Associate Professor of Ophthalmology Director, Ahmanson Center for Eye Epidemiology Jules Stein Eye Institute 100 Stein Plaza, UCLA Box 957000 Los Angeles, CA 90095-7000 Phone: (310) 825-5298 Email: coleman@jsei.ucla.edu	2003-present
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Julia Haller, MD	Ophthalmologist	Chair, Department of Ophthalmology Wills Eye, Fourth Floor 9th and Walnut Streets Philadelphia, PA 19107 phone: (215) 928-3073 email: jhaller@willseye.org	2009-present
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Jonathan Holmes, MD	Ophthalmologist	Chair, Department of Ophthalmology Mayo Clinic 200 First Street SW Rochester, MN 59905 phone: (507) 284-3760	2009-present

		email: holmes.jonathan@mayo.edu	
Leslie Jones, MD	Ophthalmologist	Associate Professor Residency Program Director Director of Glaucoma Services Howard University Department of Ophthalmology 2401 Georgia Ave., NW Suite 2100 Towers Building Washington, DC 20060 Email: l_s_jones@Howard.edu	2013-present
Thomas Leitman, MD	Ophthalmologist	Assistant Professor of Ophthalmology Director, Fellowship Training Program Director, WHO Collaborating Center Francis I. Proctor Foundation for Research in Ophthalmology University of California, San Francisco 95 Kirkham Street San Francisco, CA 94143-0944 Phone: (415) 502-2662 Email: tml@itsa.ucsf.edu	2002-present
David Musch, PhD, MPH	Methodologist	Professor of Ophthalmology and Visual Science Associate Research Scientist, Epidemiology University of Michigan Kellogg Eye Center 1000 Wall Street Ann Arbor, MI 48105 phone: (734) 363-8175 Email: dmusch@umich.edu	2007-present
Pamela Sieving, MA, MS	Biomedical Librarian	Biomedical Librarian NIH Library 10 Center Drive 1L09G MSC 1150 Bethesda, MD 20892 Phone: (301) 451-5862 Email: pamsieving@nih.gov	2002-present
William Vaughan	Vice Chair, Board of Directors National Committee to Preserve Social Security and Medicare	Vice Chair, Board of Directors National Committee to Preserve Social Security and Medicare 10 G Street NE Suite 600 Washington DC 20002 Phone: (202) 216-0420 Email: webmaster@ncpssm.org	2016-present
Karla Zadnik, OD, PhD	Optometrist	Glenn A. Fry Professor in Optometry and Physiological Optics The Ohio State University Health Sciences Center College of Optometry 320 West Tenth Avenue Columbus, OH 43210 Phone: (614) 292-6603 Email: zadnik.4@osu.edu	2002-present

Past Members			
Marie Diener-West, PhD	Statistician	Professor of Biostatistics Johns Hopkins University School of Hygiene and Public Health 615 N. Wolfe Street, E3138 Baltimore, MD 21205 Phone: (410) 502-6894 Email: mdiener@jhu.edu	2002-2018
Donald Everett, MA	Project Officer	Project Officer National Eye Institute Executive Plaza South 6120 Executive Blvd, suite 350, msc 7164 Bethesda, MD 20892 phone: (301) 451-2020 email: dfe@eps.nei.nih.gov	2003-2017
Roy Beck, MD, PhD	Ophthalmologist	Executive Director Jaeb Center for Health Research 3010 East 138th Avenue, Suite 9 Tampa, FL 33613 Phone: (813) 975-8690 Email: rbeck@jaeb.org	2002-2015
Donald S. Minckler, MD	Ophthalmologist	Professor of Ophthalmology Director of Glaucoma Services Editor of Ophthalmology University of Southern California School of Medicine Doheny Eye Institute 1450 San Pablo Street DEI 4805 Los Angeles, CA 90033 Phone: (323) 442-6434 Email: minckler@hsc.usc.edu	2002-2010
Argye Hillis, PhD	Statistician, Trialist	Associate Professor of Statistics and Clinical Professor of Surgery (retired) 3460 Alta Vista Waco, TX 76706 Phone: (254) 662-2410 Email: <a href="mailto:a.hillis@att.net">a.hillis@att.net</a>	2002-2007
Richard L. Mowery, PhD	ex officio	Special Assistant Office of Director National Eye Institute Building 31, Room 6A52 31 Center Drive, MSC 2510 Bethesda, MD 20892-5210 Phone: (301) 435-8811 Email: rm33a@nih.gov	2002-present

## 2.5 Partnering organizations

American Academy of Ophthalmology  
American Academy of Optometry  
American Glaucoma Society  
American Society of Retina Specialists  
Asian-Oceanic Glaucoma Society  
European Glaucoma Society  
Consumers United for Evidence-based Healthcare  
Diabetic Retinopathy Clinical Research Network (DRCR.net)  
Pediatric Eye Disease Investigator Group (PEDIG)  
Dry Eye Zone (Rebecca Petris)  
MD Support (Dan Roberts)  
Tear and Film Society

## 2.6 CEV Centers for Evidence-based Vision Care

Responsibilities of being a Center:

- Complete 5 or more CEV reviews or have 3 or more first authors of CEV reviews;
- Attend or host Cochrane-related trainings; and
- Complete and update reviews in a timely fashion.

Current CEV Centers for Evidence-based Vision Care:

1. The Wilmer Eye Institute at Johns Hopkins, Baltimore, Md (January 2014)
2. The Byers Eye Institute, Stanford University, Palo Alto, Ca (transferred from the Truhlsen Eye Institute, University of Nebraska Medical Center, Omaha, Ne in April 2017) (July 2015)
3. The Stein Eye Institute, University of California, Los Angeles, Los Angeles, Ca (March 2018)
4. Ohio State University College of Optometry, Columbus, Oh (April 2019)
5. Montefiore Medical Center, Department of Ophthalmology and Vision Sciences, New York, Ny (September 2019)

## 3 Research activities

### 3.1 Peer reviewed original science publications

#### 3.1.1 The Cochrane Library – Systematic reviews and updates of systematic reviews published with at least one US-based author

1. Dickersin K, Manheimer E. Surgery for nonarteritic anterior ischemic optic neuropathy. Cochrane Database of Systematic Reviews 1999, Issue 2. Art. No.: CD001538. doi:10.1002/14651858.CD001538.
  - Dickersin K, Manheimer E, Li T. Surgery for nonarteritic anterior ischemic optic neuropathy. Cochrane Database of Systematic Reviews 2006, Issue 1. Art. No.: CD001538. doi:10.1002/14651858.CD001538.pub2 (conclusions changed)
  - Dickersin K, Manheimer E, Li T. Surgery for nonarteritic anterior ischemic optic neuropathy. Cochrane Database of Systematic Reviews 2012, Issue 1. Art. No.: CD001538. doi:10.1002/14651858.CD001538.pub3 (no change to conclusions) (PMC3845212)
  - Dickersin K, Li T. Surgery for nonarteritic anterior ischemic optic neuropathy. Cochrane Database of Systematic Reviews 2015, Issue 3. Art. No.: CD001538. doi:10.1002/14651858.CD001538.pub4 (no change to conclusions) (PMC4439207) [Flagged as stable and no longer being updated.]

2. Wilhelmus KR. Interventions for herpes simplex virus epithelial keratitis. *Cochrane Database of Systematic Reviews* 2001, Issue 2. Art. No.: CD002898. doi:10.1002/14651858.CD002898.
  - Wilhelmus KR. Interventions for herpes simplex virus epithelial keratitis. *Cochrane Database of Systematic Reviews* 2003, Issue 2. Art. No.: CD002898. doi:10.1002/14651858.CD002898. (no change to conclusions)
  - Wilhelmus KR. Therapeutic interventions for herpes simplex virus epithelial keratitis. *Cochrane Database of Systematic Reviews* 2007, Issue 1. Art. No.: CD002898. doi:10.1002/14651858.CD002898.pub2 (conclusions changed)
  - Wilhelmus K. Therapeutic interventions for herpes simplex virus epithelial keratitis. *Cochrane Database of Systematic Reviews* 2008, Issue 1. Art. No.: CD002898. doi:10.1002/14651858.CD002898.pub3 (conclusions changed)
  - Wilhelmus KR. Antiviral treatment and other therapeutic interventions for herpes simplex virus epithelial keratitis. *Cochrane Database of Systematic Reviews* 2010, Issue 12. Art. No.: CD002898. doi:10.1002/14651858.CD002898.pub4 (conclusions changed) (PMC4739528)
  - Wilhelmus KR. Antiviral treatment and other therapeutic interventions for herpes simplex virus epithelial keratitis. *Cochrane Database of Systematic Reviews* 2015, Issue 1. Art. No.: CD002898. doi:10.1002/14651858.CD002898.pub5 (conclusions changed) (PMC4443501)
3. Wilkinson CP. Interventions for asymptomatic retinal breaks and lattice degeneration for preventing retinal detachment. *Cochrane Database of Systematic Reviews* 2001, Issue 3. Art. No.: CD003170. doi:10.1002/14651858.CD003170.
  - Wilkinson CP. Interventions for asymptomatic retinal breaks and lattice degeneration for preventing retinal detachment. *Cochrane Database of Systematic Reviews* 2005, Issue 1. Art. No.: CD003170. doi:10.1002/14651858.CD003170.pub2 (conclusions changed)
  - Wilkinson CP. Interventions for asymptomatic retinal breaks and lattice degeneration for preventing retinal detachment. *Cochrane Database of Systematic Reviews* 2012, Issue 3. Art. No.: CD003170. doi:10.1002/14651858.CD003170.pub3 (no change to conclusions) (PMC4730545)
  - Wilkinson CP. Interventions for asymptomatic retinal breaks and lattice degeneration for preventing retinal detachment. *Cochrane Database of Systematic Reviews* 2014, Issue 9. Art. No.: CD003170. doi:10.1002/14651858.CD003170.pub4 (no change to conclusions) (PMC4423540)
4. Reddy U, Kryzstolik M. Antiangiogenic therapy with interferon alfa for neovascular age-related macular degeneration. *Cochrane Database of Systematic Reviews* 2006, Issue 1. Art. No.: CD005138. doi:10.1002/14651858.CD005138.pub2 [Flagged as stable and no longer being updated.]
5. Minckler DS, Vedula SS, Li TJ, Mathew MC, Ayyala RS, Francis BA. Aqueous shunts for glaucoma. *Cochrane Database of Systematic Reviews* 2006, Issue 2. Art. No.: CD004918. doi:10.1002/14651858.CD004918.pub2 (PMC4292853)
  - Tseng VL, Coleman AL, Chang MY, Caprioli J. Aqueous shunts for glaucoma. *Cochrane Database of Systematic Reviews* 2017, Issue 7. Art. No.: CD004918. doi:10.1002/14651858.CD004918.pub3 (conclusions changed) (PMC5580949)
6. Friedman DS, Vedula SS. Lens extraction for chronic angle-closure glaucoma. *Cochrane Database of Systematic Reviews* 2006, Issue 3. Art. No.: CD005555. doi:10.1002/14651858.CD005555.pub2 (PMC4438535)
7. Hatt S, Antonio-Santos A, Powell C, Vedula SS. Interventions for stimulus deprivation amblyopia. *Cochrane Database of Systematic Reviews* 2006, Issue 3. Art. No.: CD005136. doi:10.1002/14651858.CD005136.pub2 (PMC4257702)
  - Antonio-Santos A, Vedula SS, Hatt SR, Powell C. Occlusion for stimulus deprivation amblyopia. *Cochrane Database of Systematic Reviews* 2014, Issue 2. Art. No.: CD005136. doi:10.1002/14651858.CD005136.pub3 (no change to conclusions) (PMC4260153)
  - Antonio-Santos A, Vedula SS, Hatt SR, Powell C. Occlusion for stimulus deprivation amblyopia. *Cochrane Database of Systematic Reviews* 2020, Issue 3. Art. No.: CD005136. doi:10.1002/14651858.CD005136.pub4 (no change to conclusions) (PMC7089638)

8. Vedula SS, Brodney-Folse S, Gal RL, Beck R. Corticosteroids for treating optic neuritis. *Cochrane Database of Systematic Reviews* 2007, Issue 1. Art. No.: CD001430. doi:10.1002/14651858.CD001430.pub2 (PMC4367867)
  - Gal RL, Vedula SS, Beck R. Corticosteroids for treating optic neuritis. *Cochrane Database of Systematic Reviews* 2012, Issue 4. Art. No.: CD001430. doi:10.1002/14651858.CD001430.pub3 (no change to conclusions) (PMC4269246)
  - Gal RL, Vedula SS, Beck R. Corticosteroids for treating optic neuritis. *Cochrane Database of Systematic Reviews* 2015, Issue 8. Art. No.: CD001430. doi:10.1002/14651858.CD001430.pub4 (no change to conclusions) (PMC4730547)
9. Geltzer A, Turalba A, Vedula SS. Surgical implantation of steroids with antiangiogenic characteristics for treating neovascular age-related macular degeneration. *Cochrane Database of Systematic Reviews* 2007, Issue 4. Art. No.: CD005022. doi:10.1002/14651858.CD005022.pub2 (PMC4267224)
  - Geltzer A, Turalba A, Vedula SS. Surgical implantation of steroids with antiangiogenic characteristics for treating neovascular age-related macular degeneration. *Cochrane Database of Systematic Reviews* 2013, Issue 1. Art. No.: CD005022. doi:10.1002/14651858.CD005022.pub3 (no change to conclusions) (PMC4269233) [Flagged as stable and no longer being updated.]
10. Law SK, Li T. Acupuncture for glaucoma. *Cochrane Database of Systematic Reviews* 2007, Issue 4. Art. No.: CD006030. doi:10.1002/14651858.CD006030.pub2
  - Law SK, Li T. Acupuncture for glaucoma. *Cochrane Database of Systematic Reviews* 2013, Issue 5. Art. No.: CD006030. doi:10.1002/14651858.CD006030.pub3 (no change to conclusions) (PMC4260653)
  - Law SK, Wang L, Li T. Acupuncture for glaucoma. *Cochrane Database of Systematic Reviews* 2020, Issue 2. Art. No. CD006030. doi:10.1002/14651858.CD006030.pub4 (no change to conclusions) (PMC7006956)
11. Suwan-apichon O, Reyes JM, Herretes S, Vedula SS, Chuck RS. Topical corticosteroids as adjunctive therapy for bacterial keratitis. *Cochrane Database of Systematic Reviews* 2007, Issue 4. Art. No.: CD005430. doi:10.1002/14651858.CD005430.pub2 (PMC4374569)
  - Herretes S, Wang X, Reyes JMG. Topical corticosteroids as adjunctive therapy for bacterial keratitis. *Cochrane Database of Systematic Reviews* 2014, Issue 10. Art. No.: CD005430. doi:10.1002/14651858.CD005430.pub3 (no change to conclusions) (PMC4269217)
12. Grover D, Li TJ, Chong CCW. Intravitreal steroids for macular edema in diabetes. *Cochrane Database of Systematic Reviews* 2008, Issue 1. Art. No.: CD005656. doi:10.1002/14651858.CD005656.pub2 (PMC3804331)
13. Do DV, Hawkins BS, Gichuhi S, Vedula SS. Surgery for post-vitrectomy cataract. *Cochrane Database of Systematic Reviews* 2008, Issue 3. Art. No.: CD006366. doi:10.1002/14651858.CD006366.pub2 (PMC4257703)
  - Do DV, Gichuhi S, Vedula SS, Hawkins BS. Surgery for post-vitrectomy cataract. *Cochrane Database of Systematic Reviews* 2013, Issue 12. Art. No.: CD006366. doi:10.1002/14651858.CD006366.pub3 (no change to conclusions) (PMC4258709)
  - Do DV, Gichuhi S, Vedula SS, Hawkins BS. Surgery for post-vitrectomy cataract. *Cochrane Database of Systematic Reviews* 2018, Issue 1. Art. No.: CD006366. doi:10.1002/14651858.CD006366.pub4 (no change to conclusions) (PMC6491312)
14. Vedula SS, Krzystolik MG. Antiangiogenic therapy with anti-vascular endothelial growth factor modalities for neovascular age-related macular degeneration. *Cochrane Database of Systematic Reviews* 2008, Issue 3. Art. No.: CD005139. doi:10.1002/14651858.CD005139.pub2 (PMC4267250)
  - Solomon SD, Lindsley K, Vedula SS, Krzystolik MG, Hawkins BS. Anti-vascular endothelial growth factor for neovascular age-related macular degeneration. *Cochrane Database of Systematic Reviews* 2014, Issue 8. Art. No.: CD005139. doi:10.1002/14651858.CD005139.pub3 (conclusions changed) (PMC4270425)
  - Solomon SD, Lindsley K, Vedula SS, Krzystolik MG, Hawkins BS. Anti-vascular endothelial growth factor for neovascular age-related macular degeneration. *Cochrane Database of Systematic Reviews* 2019, Issue 3. Art. No.: CD005139. doi:10.1002/14651858.CD005139.pub4 (no change to conclusions) (PMC4270425)

15. Casparis H, Lindsley K, Bressler NB. Surgery for cataracts in people with age-related macular degeneration. *Cochrane Database of Systematic Reviews* 2009, Issue 1. Art. No.: CD006757. doi:10.1002/14651858.CD006757.pub2 (PMC4261628)
  - Casparis H, Lindsley K, Kuo IC, Sikder S, Bressler NM. Surgery for cataracts in people with age-related macular degeneration. *Cochrane Database of Systematic Reviews* 2012, Issue 6. Art. No.: CD006757. doi:10.1002/14651858.CD006757.pub3 (no change to conclusions) (PMC3480178)
  - Casparis H, Lindsley K, Kuo IC, Sikder S, Bressler NM. Surgery for cataracts in people with age-related macular degeneration. *Cochrane Database of Systematic Reviews* 2017, Issue 2. Art. No.: CD006757. doi:10.1002/14651858.CD006757.pub4 (no change to conclusions) (PMC5419431)
16. Gewaily D, Greenberg PB. Intravitreal steroids versus observation for macular edema secondary to central retinal vein occlusion. *Cochrane Database of Systematic Reviews* 2009, Issue 1. Art. No.: CD007324. doi:10.1002/14651858.CD007324.pub2 (PMC4302327)
  - Gewaily D, Muthuswamy K, Greenberg PB. Intravitreal steroids versus observation for macular edema secondary to central retinal vein occlusion. *Cochrane Database of Systematic Reviews* 2015, Issue 9. Art. No.: CD007324. doi:10.1002/14651858.CD007324.pub3 (conclusions changed) (PMC4733851)
17. Keay L, Lindsley K, Tielsch J, Katz J, Schein O. Routine preoperative medical testing for cataract surgery. *Cochrane Database of Systematic Reviews* 2009, Issue 2. Art. No.: CD007293. doi:10.1002/14651858.CD007293.pub2 (PMC4268781)
  - Keay L, Lindsley K, Tielsch J, Katz J, Schein O. Routine preoperative medical testing for cataract surgery. *Cochrane Database of Systematic Reviews* 2012, Issue 3. Art. No.: CD007293. doi:10.1002/14651858.CD007293.pub3 (no change to conclusions) (PMC4261928)
  - Keay L, Lindsley K, Tielsch J, Katz J, Schein O. Routine preoperative medical testing for cataract surgery. *Cochrane Database of Systematic Reviews* 2019, Issue 1. Art. No.: CD007293. doi:10.1002/14651858.CD007293.pub4 (no change to conclusions) (PMC6353242)
18. Gehlbach P, Li T, Hatf E. Statins for age-related macular degeneration. *Cochrane Database of Systematic Reviews* 2009, Issue 3. Art. No.: CD006927. doi:10.1002/14651858.CD006927.pub2 (PMC4260448)
  - Gehlbach P, Li T, Hatf E. Statins for age-related macular degeneration. *Cochrane Database of Systematic Reviews* 2012, Issue 3. Art. No.: CD006927. doi:10.1002/14651858.CD006927.pub3 (no change to conclusions) (PMC3804324)
  - Gehlbach P, Li T, Hatf E. Statins for age-related macular degeneration. *Cochrane Database of Systematic Reviews* 2015, Issue 2. Art. No.: CD006927. doi:10.1002/14651858.CD006927.pub4 (no change to conclusions) (PMC4736139)
  - Gehlbach P, Li T, Hatf E. Statins for age-related macular degeneration. *Cochrane Database of Systematic Reviews* 2016, Issue 8. Art. No.: CD006927. doi:10.1002/14651858.CD006927.pub5 (no change to conclusions) (PMC5029465)
19. Li T, Shotton K. Conventional occlusion versus pharmacologic penalization for amblyopia. *Cochrane Database of Systematic Reviews* 2009, Issue 4. Art. No.: CD006460. doi:10.1002/14651858.CD006460.pub2 (PMC3804306)
  - Li T, Qureshi R, Taylor K. Conventional occlusion versus pharmacologic penalization for amblyopia. *Cochrane Database of Systematic Reviews* 2019, Issue 8. Art. No.: CD006460. doi:10.1002/14651858.CD006460.pub3 (no change to conclusions) (PMC6713317)
20. Schwartz SG, Flynn Jr HW, Lee W-H, Ssemanda E, Ervin A-M. Tamponade in surgery for retinal detachment associated with proliferative vitreoretinopathy. *Cochrane Database of Systematic Reviews* 2009, Issue 4. Art. No.: CD006126. doi:10.1002/14651858.CD006126.pub2 (PMC3729221)
  - Schwartz SG, Flynn Jr HW, Lee WH, Wang X. Tamponade in surgery for retinal detachment associated with proliferative vitreoretinopathy. *Cochrane Database of Systematic Reviews* 2014, Issue 2. Art. No.: CD006126. doi:10.1002/14651858.CD006126.pub3 (no change to conclusions) (PMC3990035)
  - Schwartz SG, Flynn Jr HW, Wang X, Kuriyan A, Abariga SA, Lee W-H. Tamponade in surgery for retinal detachment associated with proliferative vitreoretinopathy. *Cochrane Database of Systematic Reviews* 2020. [in press]

21. Sena DF, Ramchand K, Lindsley K. Neuroprotection for treatment of glaucoma in adults. *Cochrane Database of Systematic Reviews* 2010, Issue 2. Art. No.: CD006539. doi:10.1002/14651858.CD006539.pub2 (PMC3478138)
  - Sena DF, Lindsley K. Neuroprotection for treatment of glaucoma in adults. *Cochrane Database of Systematic Reviews* 2013, Issue 2. Art. No.: CD006539. doi:10.1002/14651858.CD006539.pub3 (no change to conclusions) (PMC4261923)
  - Sena DF, Lindsley K. Neuroprotection for treatment of glaucoma in adults. *Cochrane Database of Systematic Reviews* 2017, Issue 1. Art. No.: CD006539. doi:10.1002/14651858.CD006539.pub4 (no change to conclusions) (PMC5370094)
22. Ervin AM, Wojciechowski R, Schein O. Punctal occlusion for dry eye syndrome. *Cochrane Database of Systematic Reviews* 2010, Issue 9. Art. No.: CD006775. doi:10.1002/14651858.CD006775.pub2 (PMC3729223)
  - Ervin AM, Law A, Pucker AD. Punctal occlusion for dry eye syndrome. *Cochrane Database of Systematic Reviews* 2017, Issue 6. Art. No.: CD006775. doi:10.1002/14651858.CD006775.pub3 (conclusions changed) (PMC5568656)
23. Lindsley K, Nichols JJ, Dickersin K. Interventions for acute internal hordeolum. *Cochrane Database of Systematic Reviews* 2010, Issue 9. Art. No.: CD007742. doi:10.1002/14651858.CD007742.pub2 (PMC3424070)
  - Lindsley K, Nichols JJ, Dickersin K. Interventions for acute internal hordeolum. *Cochrane Database of Systematic Reviews* 2013, Issue 4. Art. No.: CD007742. doi:10.1002/14651858.CD007742.pub3 (no change to conclusions) (PMC4261920)
  - Lindsley K, Nichols JJ, Dickersin K. Non-surgical interventions for acute internal hordeolum. *Cochrane Database of Systematic Reviews* 2017, Issue 1. Art. No.: CD007742. doi:10.1002/14651858.CD007742.pub4 (no change to conclusions) (PMC5370090)
24. Braithwaite T, Nanji AA, Greenberg PB. Anti-vascular endothelial growth factor for macular edema secondary to central retinal vein occlusion. *Cochrane Database of Systematic Reviews* 2010, Issue 10. Art. No.: CD007325. doi:10.1002/14651858.CD007325.pub2 (PMC4302326)
  - Braithwaite T, Nanji AA, Lindsley K, Greenberg PB. Anti-vascular endothelial growth factor for macular oedema secondary to central retinal vein occlusion. *Cochrane Database of Systematic Reviews* 2014, Issue 5. Art. No.: CD007325. doi:10.1002/14651858.CD007325.pub3 (conclusions changed) (PMC4292843)
25. Gharaibeh A, Savage HI, Scherer RW, Goldberg MF, Lindsley K. Medical interventions for traumatic hyphema. *Cochrane Database of Systematic Reviews* 2011, Issue 1. Art. No.: CD005431. doi:10.1002/14651858.CD005431.pub2 (PMC3437611)
  - Gharaibeh A, Savage HI, Scherer RW, Goldberg MF, Lindsley K. Medical interventions for traumatic hyphema. *Cochrane Database of Systematic Reviews* 2013, Issue 12. Art. No.: CD005431. doi:10.1002/14651858.CD005431.pub3 (no change to conclusions) (PMC4268787)
  - Gharaibeh A, Savage HI, Scherer RW, Goldberg MF, Lindsley K. Medical interventions for traumatic hyphema. *Cochrane Database of Systematic Reviews* 2019, Issue 1. Art. No.: CD005431. doi:10.1002/14651858.CD005431.pub4 (no change to conclusions) (PMC6353164)
26. Scheiman M, Gwiazda J, Li T. Non-surgical interventions for convergence insufficiency. *Cochrane Database of Systematic Reviews* 2011, Issue 3. Art. No.: CD006768. doi:10.1002/14651858.CD006768.pub2 (PMC4278667)
27. Walline JJ, Lindsley K, Vedula SS, Cotter SA, Mutti DO, Twelker JD. Interventions to slow progression of myopia in children. *Cochrane Database of Systematic Reviews* 2011, Issue 12. Art. No.: CD004916. doi:10.1002/14651858.CD004916.pub3 (PMC4270373)
  - Walline JJ, Lindsley KB, Vedula SS, Cotter SA, Mutti DO, Ng SM, Twelker JD. Interventions to slow progression of myopia in children. *Cochrane Database of Systematic Reviews* 2020, Issue 1. Art. No.: CD004916. doi:10.1002/14651858.CD006460. (conclusions changed) (PMC6984636)
28. Rabiou M, Alhassan MB, Ejere HOD, Evans JR. Environmental sanitary interventions for preventing active trachoma. *Cochrane Database of Systematic Reviews* 2012, Issue 2. Art. No.: CD004003. doi:10.1002/14651858.CD004003.pub4 (PMC4422499)

29. Ejere HOD, Alhassan MB, Rabiou M. Face washing promotion for preventing active trachoma. *Cochrane Database of Systematic Reviews* 2012, Issue 4. Art. No.: CD003659. doi:10.1002/14651858.CD003659.pub3 (PMC4422487)
  - Ejere HOD, Alhassan MB, Rabiou M. Face washing promotion for preventing active trachoma. *Cochrane Database of Systematic Reviews* 2015, Issue 2. Art. No.: CD003659. doi:10.1002/14651858.CD003659.pub4 (no change to conclusions) (PMC4441394)
30. Lindsley K, Matsumura S, Hattef E, Akpek EK. Interventions for chronic blepharitis. *Cochrane Database of Systematic Reviews* 2012, Issue 5. Art. No.: CD005556. doi:10.1002/14651858.CD005556.pub2 (PMC4270370)
31. Mathew MC, Ervin AM, Tao J, Davis RM. Antioxidant vitamin supplementation for preventing and slowing the progression of age-related cataract. *Cochrane Database of Systematic Reviews* 2012, Issue 6. Art. No.: CD004567. doi:10.1002/14651858.CD004567.pub2 (PMC4410744)
32. Ejere HOD, Schwartz E, Wormald R, Evans JR. Ivermectin for onchocercal eye disease (river blindness). *Cochrane Database of Systematic Reviews* 2012, Issue 8. Art. No.: CD002219. doi:10.1002/14651858.CD002219.pub2 (PMC4425412) [Flagged as stable and no longer being updated.]
33. Jasper S, Vedula SS, John SS, Horo S, Sepah YJ, Nguyen QD. Corticosteroids for ocular toxoplasmosis. *Cochrane Database of Systematic Reviews* 2013, Issue 4. Art. No.: CD007417. doi:10.1002/14651858.CD007417.pub2 (PMC4269154)
  - Jasper S, Vedula SS, John SS, Horo S, Sepah YJ, Nguyen QD. Corticosteroids as adjuvant therapy for ocular toxoplasmosis. *Cochrane Database of Systematic Reviews* 2017, Issue 1. Art. No.: CD007417. doi:10.1002/14651858.CD007417.pub3 (no change to conclusions) (PMC5369355)
34. Hatt SR, Gnanaraj L. Interventions for intermittent exotropia. *Cochrane Database of Systematic Reviews* 2013, Issue 5. Art. No.: CD003737. doi:10.1002/14651858.CD003737.pub3 (PMC4307390)
35. Gower EW, Lindsley K, Nanji AA, Leyngold I, McDonnell PJ. Perioperative antibiotics for prevention of acute endophthalmitis after cataract surgery. *Cochrane Database of Systematic Reviews* 2013, Issue 7. Art. No.: CD006364. doi:10.1002/14651858.CD006364.pub2 (PMC4262119)
  - Gower EW, Lindsley K, Tulenko SE, Nanji AA, Leyngold I, McDonnell PJ. Perioperative antibiotics for prevention of acute endophthalmitis after cataract surgery. *Cochrane Database of Systematic Reviews* 2017, Issue 2. Art. No.: CD006364. doi:10.1002/14651858.CD006364.pub3 (no change to conclusions) (PMC5375161)
36. Pan Q, Angelina A, Zambrano A, Marrone M, Stark WJ, Heflin T, Tang L, Akpek EK. Autologous serum eye drops for dry eye. *Cochrane Database of Systematic Reviews* 2013, Issue 8. Art. No.: CD009327. doi:10.1002/14651858.CD009327.pub2 (PMC4007318)
  - Pan Q, Angelina A, Marrone M, Stark WJ, Akpek EK. Autologous serum eye drops for dry eye. *Cochrane Database of Systematic Reviews* 2017, Issue 2. Art. No.: CD009327. doi:10.1002/14651858.CD009327.pub3 (no change to conclusions) (PMC5510593)
37. Simha A, Braganza A, Abraham L, Samuel P, Lindsley K. Anti-vascular endothelial growth factor for neovascular glaucoma. *Cochrane Database of Systematic Reviews* 2013, Issue 10. Art. No.: CD007920. doi:10.1002/14651858.CD007920.pub2 (PMC4261636)
  - Simha A, Aziz K, Braganza A, Abraham L, Samuel P, Lindsley KB. Anti-vascular endothelial growth factor for neovascular glaucoma. *Cochrane Database of Systematic Reviews* 2020, Issue 2. Art. No.: CD007920. doi: 10.1002/14651858.CD007920.pub3 (conclusions changed) (PMC7003996)
38. Virgili G, Acosta R, Grover LL, Bentley SA, Giacomelli G. Reading aids for adults with low vision. *Cochrane Database of Systematic Reviews* 2013, Issue 10. Art. No.: CD003303. doi:10.1002/14651858.CD003303.pub3 (PMC4288929)
39. Rayapudi S, Schwartz SG, Wang X, Chavis P. Vitamin A and fish oils for retinitis pigmentosa. *Cochrane Database of Systematic Reviews* 2013, Issue 12. Art. No.: CD008428. doi:10.1002/14651858.CD008428.pub2 (PMC4259575)
  - Schwartz SG, Wang X, Chavis P, Kuriyan A, Abariga SA. Vitamin A and fish oils for preventing the progression of retinitis pigmentosa. *Cochrane Database of Systematic Reviews* 2020. [in press]
40. Nanavaty MA, Wang X, Shortt AJ. Endothelial keratoplasty versus penetrating keratoplasty for Fuchs endothelial dystrophy. *Cochrane Database of Systematic Reviews* 2014, Issue 2. Art. No.: CD008420. doi:10.1002/14651858.CD008420.pub3 (PMC4260402)

41. Leung TG, Lindsley K, Kuo IC. Types of intraocular lenses for cataract surgery in eyes with uveitis. *Cochrane Database of Systematic Reviews* 2014, Issue 3. Art. No.: CD007284. doi:10.1002/14651858.CD007284.pub2 (PMC4261623)
42. Jones-Jordan L, Wang X, Scherer RW, Mutti DO. Spectacle correction versus no spectacles for prevention of strabismus in hyperopic children. *Cochrane Database of Systematic Reviews* 2014, Issue 8. Art. No.: CD007738. doi:10.1002/14651858.CD007738.pub2 (PMC4259577)
  - Jones-Jordan L, Wang X, Scherer RW, Mutti DO. Spectacle correction versus no spectacles for prevention of strabismus in hyperopic children. *Cochrane Database of Systematic Reviews* 2020, Issue 4. Art. No.: CD007738. doi:10.1002/14651858.CD007738. (conclusions changed) (PMC7117860)
43. Moja L, Lucenteforte E, Kwag KH, Bertele V, Campomori A, Chakravarthy U, D'Amico R, Dickersin K, Kodjikian L, Lindsley K, Loke Y, Maguire M, Martin DF, Mugelli A, Mühlbauer B, Püntmann I, Reeves B, Rogers C, Schmucker C, Subramanian ML, Virgili G. Systemic safety of bevacizumab versus ranibizumab for neovascular age-related macular degeneration. *Cochrane Database of Systematic Reviews* 2014, Issue 9. Art. No.: CD011230. doi:10.1002/14651858.CD011230.pub2 (PMC4262120)
44. Korah S, Philip S, Jasper S, Antonio-Santos A, Braganza A. Strabismus surgery before versus after completion of amblyopia therapy in children. *Cochrane Database of Systematic Reviews* 2014, Issue 10. Art. No.: CD009272. doi:10.1002/14651858.CD009272.pub2 (PMC4438561)
45. Akpek EK, Alkharashi M, Hwang FS, Ng SM, Lindsley K. Artificial corneas versus donor corneas for repeat corneal transplants. *Cochrane Database of Systematic Reviews* 2014, Issue 11. Art. No.: CD009561. doi:10.1002/14651858.CD009561.pub2 (PMC4270365)
  - Chen M, Ng SM, Akpek EK, Ahmad S. Artificial corneas versus donor corneas for repeat corneal transplants. *Cochrane Database of Systematic Reviews* 2020, Issue 5. Art. No.: CD009561. doi:10.1002/14651858.CD009561.pub3
46. Virgili G, Menchini F, Casazza G, Hogg R, Das RR, Wang X, Michelessi M. Optical coherence tomography (OCT) for detection of macular oedema in patients with diabetic retinopathy. *Cochrane Database of Systematic Reviews* 2015, Issue 1. Art. No.: CD008081. doi:10.1002/14651858.CD008081.pub3 (PMC4438571)
47. Ghate D, Wang X. Surgical interventions for primary congenital glaucoma. *Cochrane Database of Systematic Reviews* 2015, Issue 1. Art. No.: CD008213. doi:10.1002/14651858.CD008213.pub2 (PMC4438567)
  - Gagrani M, Garg I, Ghate D. Surgical interventions for primary congenital glaucoma. *Cochrane Database of Systematic Reviews* 2020. [in press]
48. Do DV, Wang X, Vedula SS, Marrone M, Sleilati G, Hawkins BS, Frank RN. Blood pressure control for diabetic retinopathy. *Cochrane Database of Systematic Reviews* 2015, Issue 1. Art. No.: CD006127. doi:10.1002/14651858.CD006127.pub2 (PMC4439213)
49. Alkharashi M, Lindsley K, Law HA, Sikder S. Medical interventions for acanthamoeba keratitis. *Cochrane Database of Systematic Reviews* 2015, Issue 2. Art. No.: CD010792. doi:10.1002/14651858.CD010792.pub2 (PMC4730543)
50. Hatf E, Sena DF, Fallano KA, Crews J, Do DV. Pneumatic retinopexy versus scleral buckle for repairing simple rhegmatogenous retinal detachments. *Cochrane Database of Systematic Reviews* 2015, Issue 5. Art. No.: CD008350. doi:10.1002/14651858.CD008350.pub2 (PMC4451439)
51. Zhang ML, Hirunyachote P, Jampel H. Combined surgery versus cataract surgery alone for eyes with cataract and glaucoma. *Cochrane Database of Systematic Reviews* 2015, Issue 7. Art. No.: CD008671. doi:10.1002/14651858.CD008671.pub3 (PMC4730948)
52. Bittner AK, Wykstra SL, Yoshinaga PD, Li T. Telerehabilitation for people with low vision. *Cochrane Database of Systematic Reviews* 2015, Issue 8. Art. No.: CD011019. doi:10.1002/14651858.CD011019.pub2 (PMC4730549)
  - Bittner AK, Wykstra SL, Yoshinaga PD, Li T. Telerehabilitation for people with low vision. *Cochrane Database of Systematic Reviews* 2020, Issue 2. Art. No.: CD011019. doi:10.1002/14651858.CD011019. (no change to conclusions) (PMC7043933)
53. Virgili G, Michelessi M, Parodi MB, Bacherini D, Evans JR. Laser treatment of drusen to prevent progression to advanced age-related macular degeneration. *Cochrane Database of Systematic Reviews* 2015, Issue 10. Art. No.: CD006537. doi:10.1002/14651858.CD006537.pub3 (PMC4733883)

54. Burton M, Habtamu E, Ho D, Gower EW. Interventions for trachoma trichiasis. *Cochrane Database of Systematic Reviews* 2015, Issue 11. Art. No.: CD004008. doi:10.1002/14651858.CD004008.pub3 (PMC4661324)
55. Hatt SR, Wang X, Holmes JM. Interventions for dissociated vertical deviation. *Cochrane Database of Systematic Reviews* 2015, Issue 11. Art. No.: CD010868. doi:10.1002/14651858.CD010868.pub2 (PMC4710857)
56. Al-Haddad C, Abdulaal M, Al-Moujahed A, Ervin AM. Fornix-based versus limbal-based conjunctival trabeculectomy flaps for glaucoma. *Cochrane Database of Systematic Reviews* 2015, Issue 11. Art. No.: CD009380. doi:10.1002/14651858.CD009380.pub2 (PMC4734381)
57. Michelessi M, Lucenteforte E, Oddone F, Brazzelli M, Parravano M, Franchi S, Ng SM, Virgili G. Optic nerve head and fibre layer imaging for diagnosing glaucoma. *Cochrane Database of Systematic Reviews* 2015, Issue 11. Art. No.: CD008803. doi:10.1002/14651858.CD008803.pub2 (PMC4732281)
58. Wang X, Khan R, Coleman A. Device-modified trabeculectomy for glaucoma. *Cochrane Database of Systematic Reviews* 2015, Issue 12. Art. No.: CD010472. doi:10.1002/14651858.CD010472.pub2 (PMC4715269)
59. Salehi M, Wenick AS, Law HA, Evans JR, Gehlbach P. Interventions for central serous chorioretinopathy: a network meta-analysis. *Cochrane Database of Systematic Reviews* 2015, Issue 12. Art. No.: CD011841. doi:10.1002/14651858.CD011841.pub2 (PMC5030073)
60. Abegunde AT, Ahuja RM, Okafor NJ. Doxycycline plus ivermectin versus ivermectin alone for treatment of patients with onchocerciasis. *Cochrane Database of Systematic Reviews* 2016, Issue 1. Art. No.: CD011146. doi:10.1002/14651858.CD011146.pub2 (PMC5029467)
61. Sarwar S, Clearfield E, Soliman MK, Sadiq MA, Baldwin AJ, Hanout M, Agarwal A, Sepah YJ, Do DV, Nguyen QD. Aflibercept for neovascular age-related macular degeneration. *Cochrane Database of Systematic Reviews* 2016, Issue 2. Art. No.: CD011346. doi:10.1002/14651858.CD011346.pub2 (PMC5030844)
62. Clearfield E, Muthappan V, Wang X, Kuo IC. Conjunctival autograft for pterygium. *Cochrane Database of Systematic Reviews* 2016, Issue 2. Art. No.: CD011349. doi:10.1002/14651858.CD011349.pub2 (PMC5032146)
63. Brady CJ, Villanti AC, Law HA, Rahimy E, Reddy R, Sieving PC, Garg SJ, Tang J. Corticosteroid implants for chronic non-infectious uveitis. *Cochrane Database of Systematic Reviews* 2016, Issue 2. Art. No.: CD010469. doi:10.1002/14651858.CD010469.pub2 (PMC5038923)
64. Li SM, Zhan S, Li SY, Peng XX, Hu J, Law HA, Wang NL. Laser-assisted subepithelial keratectomy (LASEK) versus photorefractive keratectomy (PRK) for correction of myopia. *Cochrane Database of Systematic Reviews* 2016, Issue 2. Art. No.: CD009799. doi:10.1002/14651858.CD009799.pub2 (PMC5032141)
65. Pucker AD, Ng SM, Nichols JJ. Over the counter (OTC) artificial tear drops for dry eye syndrome. *Cochrane Database of Systematic Reviews* 2016, Issue 2. Art. No.: CD009729. doi:10.1002/14651858.CD009729.pub2 (PMC5045033)
66. Michelessi M, Lindsley K. Peripheral iridotomy for pigmentary glaucoma. *Cochrane Database of Systematic Reviews* 2016, Issue 2. Art. No.: CD005655. doi:10.1002/14651858.CD005655.pub2 (PMC5032906)
67. Cheng K, Law A, Guo M, Wieland LS, Shen X, Lao L. Acupuncture for acute hordeolum. *Cochrane Database of Systematic Reviews* 2017, Issue 2. Art. No.: CD011075. doi:10.1002/14651858.CD011075.pub2 (PMC5378315)
68. Kuryan J, Cheema A, Chuck RS. Laser-assisted subepithelial keratectomy (LASEK) versus laser-assisted in-situ keratomileusis (LASIK) for correcting myopia. *Cochrane Database of Systematic Reviews* 2017, Issue 2. Art. No.: CD011080. doi:10.1002/14651858.CD011080.pub2 (PMC5408355)
69. Xu L, Wang X, Wu M. Topical medication instillation techniques for glaucoma. *Cochrane Database of Systematic Reviews* 2017, Issue 2. Art. No.: CD010520. doi:10.1002/14651858.CD010520.pub2 (PMC5419432)
70. Kim CH, Chen MF, Coleman AL. Adjunctive steroid therapy versus antibiotics alone for acute endophthalmitis after intraocular procedure. *Cochrane Database of Systematic Reviews* 2017, Issue 2. Art. No.: CD012131. doi:10.1002/14651858.CD012131.pub2 (PMC5419424)

71. Zhang L, Weizer JS, Musch DC. Perioperative medications for preventing temporarily increased intraocular pressure after laser trabeculoplasty. *Cochrane Database of Systematic Reviews* 2017, Issue 2. Art. No.: CD010746. doi:10.1002/14651858.CD010746.pub2 (PMC5477062)
72. de la Parra-Colin P, Garza-Leon M, Ortiz-Nieva G, Barrientos-Gutierrez T, Lindsley K. Oral antivirals for preventing recurrence of herpes simplex virus keratitis. *Cochrane Database of Systematic Reviews* 2017, Issue 4. Art. No.: CD010556. doi:10.1002/14651858.CD010556. (PMC6478254)
73. Juthani VV, Clearfield E, Chuck RS. Non-steroidal anti-inflammatory drugs versus corticosteroids for controlling inflammation after uncomplicated cataract surgery. *Cochrane Database of Systematic Reviews* 2017, Issue 7. Art. No.: CD010516. doi:10.1002/14651858.CD010516.pub2 (PMC5580934)
74. Petris C, Liu D. Probing for congenital nasolacrimal duct obstruction. *Cochrane Database of Systematic Reviews* 2017, Issue 7. Art. No.: CD011109. doi:10.1002/14651858.CD011109.pub2 (PMC5580992)
75. Jin C, Chen X, Law A, Kang Y, Wang X, Xu W, Yao K. Different-sized incisions for phacoemulsification in age-related cataract. *Cochrane Database of Systematic Reviews* 2017, Issue 9. Art. No.: CD010510. doi:10.1002/14651858.CD010510.pub2 (PMC5665700)
76. Chang MY, Coleman AL, Tseng VL, Demer JL. Surgical interventions for vertical strabismus in superior oblique palsy. *Cochrane Database of Systematic Reviews* 2017, Issue 11. Art. No.: CD012447. doi:10.1002/14651858.CD012447.pub2 (PMC5805462)
77. Michelessi M, Bicket AK, Lindsley K. Cyclodestructive procedures for non-refractory glaucoma. *Cochrane Database of Systematic Reviews* 2018, Issue 4. Art. No.: CD009313. doi:10.1002/14651858.CD009313.pub2 (PMC6277057)
78. Gupta A, Lam J, Custis P, Munz S, Fong D, Koster M. Implantable miniature telescope (IMT) for vision loss due to end-stage age-related macular degeneration. *Cochrane Database of Systematic Reviews* 2018, Issue 5. Art. No.: CD011140. doi:10.1002/14651858.CD011140.pub2 (PMC6022289)
79. Le JT, Rouse B, Gazzard G. Iridotomy to slow progression of visual field loss in angle-closure glaucoma. *Cochrane Database of Systematic Reviews* 2018, Issue 6. Art. No.: CD012270. doi:10.1002/14651858.CD012270.pub2 (PMC6026549)
80. Le J, Bicket A, Wang L, Li T. Ab interno trabecular bypass surgery with iStent for open angle glaucoma. *Cochrane Database of Systematic Reviews* 2019, Issue 3. Art. No.: CD012743. doi:10.1002/14651858.CD012743.pub2 (PMC6437719)
81. Chen MF, Kim CH, Coleman AL. Cyclodestructive procedures for refractory glaucoma. *Cochrane Database of Systematic Reviews* 2019, Issue 3. Art. No.: CD012223. doi:10.1002/14651858.CD012223.pub2 (PMC6409080)
82. Rosenberg JB, Andersen J, Barmettler A. Types of materials for frontalis sling surgery for congenital ptosis. *Cochrane Database of Systematic Reviews* 2019, Issue 4. Art. No.: CD012725. doi:10.1002/14651858.CD012725.pub2 (PMC6478334)
83. Foo VHX, Perera SA, Htoon HM, Welsbie DS, Perera SA. Aqueous shunts with mitomycin C versus aqueous shunts alone for glaucoma. *Cochrane Database of Systematic Reviews* 2019, Issue 4. Art. No.: CD011875. doi:10.1002/14651858.CD011875.pub2 (PMC6472957)
84. Zadnik K, Money S, Lindsley K. Intrastromal corneal ring segments for treating keratoconus. *Cochrane Database of Systematic Reviews* 2019, Issue 5. Art. No.: CD011150. doi:10.1002/14651858.CD011150.pub2 (PMC6516208)
85. Patel SR, Rosenberg JB, Barometer A. Interventions for orbital lymphangioma. *Cochrane Database of Systematic Reviews* 2019, Issue 5. Art. No.: CD013000. doi:10.1002/14651858.CD013000.pub2 (PMC6521140)
86. De Paiva CS, Pflugfelder SC, Ng SM, Akpek EK. Topical cyclosporine A therapy for dry eye syndrome. *Cochrane Database of Systematic Reviews* 2019, Issue 9. Art. No.: CD010051. doi:10.1002/14651858.CD010051.pub2 (PMC6743670)
87. Downie LE, Ng SM, Lindsley K, Akpek EK. Omega-3 and omega-6 polyunsaturated fatty acids for dry eye disease. *Cochrane Database of Systematic Reviews* 2019, Issue 12. Art. No.: CD011016. doi:10.1002/14651858.CD011016.pub2 (PMC6917524)
88. Gutierrez M, Rodriguez JL, Zamora-de La Cruz D, Flores Pimentel MA, Jimenez-Corona A, Novak LC, Cano Hidalgo R, Graue F. Pars plana vitrectomy combined with scleral buckle versus pars plana vitrectomy for giant retinal tear. *Cochrane Database of Systematic Reviews* 2019, Issue 12. Art. No.: CD012646. doi:10.1002/14651858.CD012646.pub2 (PMC6913240)

89. Kahuam-López N, Navas A, Castillo-Salgado C, Graue-Hernandez EO, Jimenez-Corona A, Ibarra A. Laser-assisted in-situ keratomileusis (LASIK) with a mechanical microkeratome compared to LASIK with a femtosecond laser for LASIK in adults with myopia or myopic astigmatism. *Cochrane Database of Systematic Reviews* 2020, Issue 4. Art. No.: CD012946. doi:10.1002/14651858.CD012946.pub2 (PMC7137867)
90. Phelps PO, Abariga SA., Cowling BJ, Selva D, Marcet MM. Antimetabolites as an adjunct to dacryocystorhinostomy for nasolacrimal duct obstruction. *Cochrane Database of Systematic Reviews* 2020, Issue 4. Art. No.: CD012309. doi:10.1002/14651858.CD012309.pub2 (PMC7138426)
91. Li E, Virgili G, Donati S, Lindsley KB, Krzystolik MG. Treatment regimens for administration of anti-vascular endothelial growth factor agents for neovascular age-related macular degeneration. *Cochrane Database of Systematic Reviews* 2020, Issue 5. Art. No.: CD012208. doi:10.1002/14651858.CD012208.pub2 (PMC7202375)
92. Bovelle R, Davis SA, Han G, Kwagyan J. Corneal collagen cross-linking for infectious keratitis. *Cochrane Database of Systematic Reviews* 2020. [in press]
93. Savla K, Le JT, Pucker A. Tea tree oil for Demodex blepharitis. *Cochrane Database of Systematic Reviews* 2020. [in press]
94. Zamora-de La Cruz D, Zúñiga-Posselt K, Bartlett J, Gutierrez M, Abariga SA. Trifocal intraocular lenses versus bifocal intraocular lenses after cataract extraction. *Cochrane Database of Systematic Reviews* 2020. [in press]

### **3.1.2 The Cochrane Library – Protocols of systematic reviews published with at least one US-based author**

1. Gal R, Brodney-Folse S, Beck R. Corticosteroids for treating optic neuritis (Protocol). *Cochrane Database of Systematic Reviews* 2002, Issue 3. Art. No.: CD001430. doi:10.1002/14651858.CD001430. [Full review published]
2. Wilhelmus KR. Interventions for herpes simplex virus epithelial keratitis. *Cochrane Database of Systematic Reviews* 2003, Issue 2. Art. No.: CD002898. doi:10.1002/14651858.CD002898. [Full review published]
3. Tao J, Davis R, Navaneethan SD, Mathew M. Antioxidant supplementation for preventing and slowing the progression of age-related cataract (Protocol). *Cochrane Database of Systematic Reviews* 2004, Issue 1. Art. No.: CD004567. doi:10.1002/14651858.CD004567. [Full review published]
4. Minckler D, Ayyala R, Francis B, Mathew MC. Aqueous shunts for glaucoma (Protocol). *The Cochrane Database of Systematic Reviews* 2004, Issue 3. Art. No.: CD004918. doi:10.1002/14651858.CD004918. [Full review published]
5. Walline J, Mathew M, Twelker JD. Contact lenses for reducing myopia progression in children (Protocol). *Cochrane Database of Systematic Reviews* 2004, Issue 3. Art. No.: CD004916. doi:10.1002/14651858.CD004916. [Full review published]
6. Antonio-Santos A, Mathew M, Powell C, Hatt S. Interventions for stimulus deprivation amblyopia (Protocol). *The Cochrane Database of Systematic Reviews* 2004, Issue 4. Art. No.: CD005136. doi:10.1002/14651858.CD005136. [Full review published]
7. Geltzer A, Turalba A, Coutu J. Surgical implantation of steroids with antiangiogenic characteristics for treating exudative macular degeneration (Protocol). *Cochrane Database of Systematic Reviews* 2004, Issue 4. Art. No.: CD005022. doi:10.1002/14651858.CD005022. [Full review published]
8. Reddy U, Krzystolik M. Interferon alfa therapy for age-related macular degeneration (Protocol). *The Cochrane Database of Systematic Reviews* 2004, Issue 4. Art. No.: CD005138. doi:10.1002/14651858.CD005138. [Amended protocol published 2006, Issue 1] [Full review published]
9. Krzystolik MG, Woodcome HA, Reddy U. Antiangiogenic therapy with anti-vascular endothelial growth factor modalities for neovascular age-related macular degeneration (Protocol). *Cochrane Database of Systematic Reviews* 2005, Issue 1. Art. No.: CD005139. doi:10.1002/14651858.CD005139. [Full review published]
10. Savage HI, Gharaibeh A-M, Mathew MC, Scherer R. Medical interventions for traumatic hyphema. *Cochrane Database of Systematic Reviews* 2005, Issue 3. Art. No.: CD005431. doi:10.1002/14651858.CD005431. [Full review published]

11. Suwan-apichon O, Reyes JM, Chuck RS, Herretes S, Vedula SS. Topical corticosteroids as adjunctive therapy for bacterial keratitis (Protocol). *Cochrane Database of Systematic Reviews* 2005, Issue 3. Art. No.: CD005430. doi:10.1002/14651858.CD005430. [Full review published]
12. Friedman DS, Vedula SS. Lens extraction for chronic angle-closure glaucoma (Protocol). *The Cochrane Database of Systematic Reviews* 2005, Issue 4. Art. No.: CD005555. doi:10.1002/14651858.CD005555. [Full review published]
13. Miller K, Odufuwa B, Liew G, Anderson KL. Interventions for blepharitis (Protocol). *Cochrane Database of Systematic Reviews* 2005, Issue 4. Art. No.: CD005556. doi:10.1002/14651858.CD005556. [Full review published]
14. Grover D, Li TJ, Chong CCW. Intravitreal steroids for macular edema in diabetes (Protocol). *Cochrane Database of Systematic Reviews* 2006, Issue 1. Art. No.: CD005656. doi:10.1002/14651858.CD005656. [Full review published]
15. Reddy U, Krzystolik M. Antiangiogenic therapy with interferon alfa for neovascular age-related macular degeneration. *Cochrane Database of Systematic Reviews* 2006, Issue 1. Art. No.: CD005138. doi:10.1002/14651858.CD005138.pub2 [Full review published]
16. Shetty RK, Vedula SS. Peripheral iridotomy for pigmentary glaucoma (Protocol). *Cochrane Database of Systematic Reviews* 2006, Issue 1. Art. No.: CD005655. doi:10.1002/14651858.CD005655. [Full review in published]
17. Law SL, Li TJ. Acupuncture for glaucoma (Protocol). *Cochrane Database of Systematic Reviews* 2006, Issue 2. Art. No.: CD006030. doi:10.1002/14651858.CD006030. [Full review published]
18. Schwartz SG, Lee WH, Flynn Jr HW. Tamponade in surgery for retinal detachment associated with proliferative vitreoretinopathy (Protocol). *Cochrane Database of Systematic Reviews* 2006, Issue 3. Art. No.: CD006126. doi:10.1002/14651858.CD006126. [Full review published]
19. Sleilati G, Frank RN, Mathew MC. Blood pressure control for diabetic retinopathy (Protocol). *Cochrane Database of Systematic Reviews* 2006, Issue 3. Art. No.: CD006127. doi:10.1002/14651858.CD006127. [Full review published]
20. Do DV, Hawkins BS, Gichuhi S. Surgery for post-vitrectomy cataract (Protocol). *Cochrane Database of Systematic Reviews* 2007, Issue 1. Art. No.: CD006366. doi:10.1002/14651858.CD006366. [Full review published]
21. Leyngold I, Nanji AA, Chuck RS, Behrens A, Vedula SS, McDonnell PJ, Gower EW. Perioperative antibiotics for prevention of acute endophthalmitis after cataract surgery. (Protocol). *Cochrane Database of Systematic Reviews* 2007, Issue 1. Art. No.: CD006364. doi:10.1002/14651858.CD006364. [Full review published]
22. Li T, Shotton K, Hillis A, Flynn J, Coutu J. Conventional occlusion versus pharmacologic penalization for amblyopia (Protocol). *Cochrane Database of Systematic Reviews* 2007, Issue 2. Art. No.: CD006460. doi:10.1002/14651858.CD006460. [Full review published]
23. Casparis H, Bressler N. Surgery for cataracts in people with age-related macular degeneration (Protocol). *Cochrane Database of Systematic Reviews* 2007, Issue 4. Art. No.: CD006757. doi:10.1002/14651858.CD006757. [Full review published]
24. Ervin AM, Wojciechowski R, Schein O. Punctal occlusion for dry eye syndrome (Protocol). *Cochrane Database of Systematic Reviews* 2007, Issue 4. Art. No.: CD006775. doi:10.1002/14651858.CD006775. [Full review published]
25. Reddy A, Johnson SM. Iridectomy or iridotomy for preventing angle-closure glaucoma (Protocol). *Cochrane Database of Systematic Reviews* 2007, Issue 4. Art. No.: CD006783. doi:10.1002/14651858.CD006783. [Protocol withdrawn; new protocol published by Le et al 2016]
26. Scheiman M, Gwiazda J, Li T. Non-surgical interventions for convergence insufficiency (Protocol). *Cochrane Database of Systematic Reviews* 2007, Issue 4. Art. No.: CD006768. doi:10.1002/14651858.CD006768. [Full review published]
27. Gehlbach P, Li T, Hatem E. Statins for age-related macular degeneration (Protocol). *Cochrane Database of Systematic Reviews* 2008, Issue 1. Art. No.: CD006927. doi:10.1002/14651858.CD006927. [Full review published]
28. Gewaily D, Greenberg PB. Intravitreal steroids versus observation for macular edema secondary to central retinal vein occlusion (Protocol). *Cochrane Database of Systematic Reviews* 2008, Issue 3. Art. No.: CD007324. doi:10.1002/14651858.CD007324. [Full review published]

29. Keay L, Lindsley K, Tielsch J, Katz J, Ssemanda E, Schein O. Preoperative medical testing for cataract surgery (Protocol). *Cochrane Database of Systematic Reviews* 2008, Issue 3. Art. No.: CD007293. doi:10.1002/14651858.CD007293. [Full review published]
30. Ssemanda E, Lindsley K, Ervin AM, Kempen J. Comparison of intraocular lens types for cataract surgery in eyes with uveitis (Protocol). *Cochrane Database of Systematic Reviews* 2008, Issue 3. Art. No.: CD007284. doi:10.1002/14651858.CD007284. [Full review published]
31. Smith TST, Nanji AA, Greenberg PB. Anti-vascular endothelial growth factor for macular edema secondary to central retinal vein occlusion (Protocol). *Cochrane Database of Systematic Reviews* 2008, Issue 3. Art. No.: CD007325. doi:10.1002/14651858.CD007325. [Full review published]
32. Quinto G, Camacho W, Combs JC, Vedula SS, Myrowitz EH, Chuck RS. Mitomycin C for prevention of postoperative haze following excimer laser surface ablation in moderate to high myopia (Protocol). *Cochrane Database of Systematic Reviews* 2008, Issue 4. Art. No.: CD007418. doi:10.1002/14651858.CD007418. [Protocol withdrawn, to be republished by Li et al]
33. Vedula SS, Nguyen QD. Corticosteroids for ocular toxoplasmosis (Protocol). *Cochrane Database of Systematic Reviews* 2008, Issue 4. Art. No.: CD007417. doi:10.1002/14651858.CD007417. [Full review published]
34. Jones L, Mutti DO. Spectacle correction versus no spectacles for prevention of strabismus in hyperopic children (Protocol). *Cochrane Database of Systematic Reviews* 2009, Issue 2. Art. No.: CD007738. doi:10.1002/14651858.CD007738. [Full review published]
35. Lindsley K, Nichols JJ, Dickersin K. Interventions for acute internal hordeolum (Protocol). *Cochrane Database of Systematic Reviews* 2009, Issue 2. Art. No.: CD007742. doi:10.1002/14651858.CD007742. [Full review published]
36. Simha A, Braganza A, Abraham L, Samuel P, Lindsley K. Anti-vascular endothelial growth factor for neovascular glaucoma (Protocol). *Cochrane Database of Systematic Reviews* 2009, Issue 3. Art. No.: CD007920. doi:10.1002/14651858.CD007920. [Full review published]
37. Ghate D, Kedar S. Surgical interventions for primary congenital glaucoma (Protocol). *Cochrane Database of Systematic Reviews* 2010, Issue 1. Art. No.: CD008213. doi:10.1002/14651858.CD008213. [Full review published]
38. Ramchand K, Hatef E, Sena DF, Fallano KA, Do DV. Pneumatic retinopexy versus scleral buckle for repairing simple rhegmatogenous retinal detachments (Protocol). *Cochrane Database of Systematic Reviews* 2010, Issue 2. Art. No.: CD008350. doi:10.1002/14651858.CD008350. [Full review published]
39. Rayapudi S, Schwartz SG, Chavis P. Vitamin A and fish oils for retinitis pigmentosa (Protocol). *Cochrane Database of Systematic Reviews* 2010, Issue 3. Art. No.: CD008428. doi:10.1002/14651858.CD008428. [Full review published]
40. Hirunyachote P, Jampel H. Combined surgery versus staged surgery for eyes with cataract and glaucoma (Protocol). *Cochrane Database of Systematic Reviews* 2010, Issue 9. Art. No.: CD008671. doi:10.1002/14651858.CD008671. [Full review published]
41. Korah S, Philip S, Jasper S, Antonio-Santos A, Braganza A. Strabismus surgery before versus after completion of amblyopia therapy in children (Protocol). *Cochrane Database of Systematic Reviews* 2011, Issue 8. Art. No.: CD009272. doi:10.1002/14651858.CD009272. [Full review published]
42. Jones L, Smith O, Yousuf SJ, Kwagyan J. Cyclodestructive procedures for glaucoma (Protocol). *Cochrane Database of Systematic Reviews* 2011, Issue 9. Art. No.: CD009313. doi:10.1002/14651858.CD009313. [Full review published]
43. Pan Q, Angelina A, Marrone M, Daoud Y, Stark WJ, Heflin T, Zambrano A, Tang L, Datiles M, Akpek EK. Autologous serum eye drops for dry eye syndrome (Protocol). *Cochrane Database of Systematic Reviews* 2011, Issue 9. Art. No.: CD009327. doi:10.1002/14651858.CD009327. [Full review published]
44. Stapleton F, Keay L, Szczotka-Flynn L, Carnt N, Lindsley K, Schein O. Silicone hydrogel contact lenses versus hydrogel daily wear contact lenses for the correction of simple refractive error (Protocol). *Cochrane Database of Systematic Reviews* 2011, Issue 9. Art. No.: CD009320. doi:10.1002/14651858.CD009320. [Full review published]
45. Al-Haddad C, Abdulaal M, Al Moujahed AM, Ervin AM. Limbal versus fornix-based conjunctival trabeculectomy flaps for glaucoma (Protocol). *Cochrane Database of Systematic Reviews* 2011, Issue 10. Art. No.: CD009380. doi:10.1002/14651858.CD009380. [Full review published]

46. Akpek EK, Alkharashi M, Lindsley K. Artificial corneas versus donor corneas for repeat corneal transplants (Protocol). *Cochrane Database of Systematic Reviews* 2012, Issue 1. Art. No.: CD009561. doi:10.1002/14651858.CD009561. [Full review published]
47. Pucker A, Marrone M, Nichols JJ. Over the counter (OTC) artificial tear drops for dry eye syndrome (Protocol). *Cochrane Database of Systematic Reviews* 2012, Issue 3. Art. No.: CD009729. doi:10.1002/14651858.CD009729. [Full review published]
48. De Paiva CS, Pflugfelder SC, Akpek EK. Topical cyclosporine A therapy for dry eye syndrome (Protocol). *Cochrane Database of Systematic Reviews* 2012, Issue 9. Art. No.: CD010051. doi:10.1002/14651858.CD010051. [Full review published]
49. Chang DS, Maul E, Friedman D. Early lens extraction compared to standard treatment in acute primary angle closure (Protocol). *Cochrane Database of Systematic Reviews* 2012, Issue 11. Art. No.: CD010220. doi:10.1002/14651858.CD010220. [Protocol withdrawn]
50. Brady CJ, Villanti A, Reddy R, Sieving PC, Garg SJ, Tang J. Corticosteroid implants for chronic non-infectious uveitis (Protocol). *Cochrane Database of Systematic Reviews* 2013, Issue 4. Art. No.: CD010469. doi:10.1002/14651858.CD010469. [Full review published]
51. Mollan SP, Marrone M, Burdon MA, Levin LA, Denniston AK. Aspirin as adjunctive treatment for giant cell arteritis (Protocol). *Cochrane Database of Systematic Reviews* 2013, Issue 4. Art. No.: CD010453. doi:10.1002/14651858.CD010453. [Full review published by non-US-based authors]
52. Wang X, Wang R, Coleman A. Device modified trabeculectomy for glaucoma (Protocol). *Cochrane Database of Systematic Reviews* 2013, Issue 4. Art. No.: CD010472. doi:10.1002/14651858.CD010472. [Full review published]
53. Gonzales JA, Gritz DC, Channa R, Quinto GG, Kim A, Chuck RS. Non-steroidal anti-inflammatory drugs versus corticosteroids for controlling inflammation after uncomplicated cataract surgery (Protocol). *Cochrane Database of Systematic Reviews* 2013, Issue 5. Art. No.: CD010516. doi:10.1002/14651858.CD010516. [Full review published]
54. Jin C, Wang X, Xu W, Yao K. Different sized incisions for phacoemulsification in age-related cataract (Protocol). *Cochrane Database of Systematic Reviews* 2013, Issue 5. Art. No.: CD010510. doi:10.1002/14651858.CD010510. [Full review published]
55. Xu L, Wang X, Wu M. Topical medication instillation techniques for glaucoma (Protocol). *Cochrane Database of Systematic Reviews* 2013, Issue 5. Art. No.: CD010520. doi:10.1002/14651858.CD010520. [Full review published]
56. de la Parra-Colin P, Garza-Leon M, Ortiz-Nieva G, Barrientos-Gutierrez T, Lindsley K. Oral antivirals for preventing recurrence of herpes simplex virus keratitis (Protocol). *Cochrane Database of Systematic Reviews* 2013, Issue 6. Art. No.: CD010556. doi:10.1002/14651858.CD010556. [Full review published]
57. Zhang L, Weizer JS, Musch DC. Perioperative medications for preventing temporarily increased intraocular pressure after laser trabeculoplasty (Protocol). *Cochrane Database of Systematic Reviews* 2013, Issue 9. Art. No.: CD010746. doi:10.1002/14651858.CD010746. [Full review published]
58. Alkharashi M, Lindsley K, Sikder S. Medical interventions for acanthamoeba keratitis (Protocol). *Cochrane Database of Systematic Reviews* 2013, Issue 10. Art. No.: CD010792. doi:10.1002/14651858.CD010792. [Full review published]
59. Holmes JM, Hatt SR, Wang X. Interventions for dissociated vertical deviation (Protocol). *Cochrane Database of Systematic Reviews* 2013, Issue 12. Art. No.: CD010868. doi:10.1002/14651858.CD010868. [Full review published]
60. Bittner AK, Wykstra SL, Yoshinaga PD, Li T. Telerehabilitation for people with low vision (Protocol). *Cochrane Database of Systematic Reviews* 2014, Issue 3. Art. No.: CD011019. doi:10.1002/14651858.CD011019. [Full review published]
61. Ng SM, Lindsley K, Akpek EK. Omega-3 and omega-6 polyunsaturated fatty acids for dry eye syndrome (Protocol). *Cochrane Database of Systematic Reviews* 2014, Issue 3. Art. No.: CD011016. doi:10.1002/14651858.CD011016. [Full review published]
62. Cheng K, Wang X, Guo M, Wieland LS, Shen X, Lao L. Acupuncture for acute hordeolum (Protocol). *Cochrane Database of Systematic Reviews* 2014, Issue 4. Art. No.: CD011075. doi:10.1002/14651858.CD011075. [Full review published]
63. Kuryan J, Cheema A, Chuck RS. Laser-assisted in-situ keratomileusis (LASIK) versus laser-assisted subepithelial keratectomy (LASEK) for the correction of myopia (Protocol). *Cochrane Database of*

- Systematic Reviews 2014, Issue 4. Art. No.: CD011080. doi:10.1002/14651858.CD011080. [Full review published]
64. Petris C, Liu D. Probing for congenital nasolacrimal duct obstruction (Protocol). Cochrane Database of Systematic Reviews 2014, Issue 5. Art. No.: CD011109. doi:10.1002/14651858.CD011109. [Full review published]
  65. Abegunde AT, Ahuja RM, Okafor NJ. Doxycycline plus ivermectin versus ivermectin alone for treating onchocerciasis (Protocol). Cochrane Database of Systematic Reviews 2014, Issue 6. Art. No.: CD011146. doi:10.1002/14651858.CD011146. [Full review published]
  66. Gupta A, Lam J, Custis P, Munz S, Fong D, Koster M. Implantable miniature telescope (IMT) for vision loss due to end-stage age-related macular degeneration (Protocol). Cochrane Database of Systematic Reviews 2014, Issue 6. Art. No.: CD011140. doi:10.1002/14651858.CD011140. [Full review published]
  67. Zadnik K, Lindsley K. Intrastromal corneal ring segments for treating keratoconus (Protocol). Cochrane Database of Systematic Reviews 2014, Issue 6. Art. No.: CD011150. doi:10.1002/14651858.CD011150. [Full review published]
  68. Moja L, Lucenteforte E, Kwag KH, Bertele V, Campomori A, Chakravarthy U, D'Amico R, Dickersin K, Kodjikian L, Lindsley K, Loke Y, Maguire M, Martin DF, Mugelli A, Mühlbauer B, Püntmann I, Reeves B, Rogers C, Schmucker C, Subramanian ML, Virgili G. Systemic safety of bevacizumab versus ranibizumab for neovascular age-related macular degeneration (Protocol). Cochrane Database of Systematic Reviews 2014, Issue 7. Art. No.: CD011230. doi:10.1002/14651858.CD011230. [Full review published]
  69. Kuo IC, Muthappan V, Wang X. Conjunctival autograft for pterygium (Protocol). Cochrane Database of Systematic Reviews 2014, Issue 10. Art. No.: CD011349. doi:10.1002/14651858.CD011349. [Full review published]
  70. Sarwar S, Maya JR, Hanout M, Sepah YJ, Do DV, Nguyen QD. Aflibercept for neovascular age-related macular degeneration (Protocol). Cochrane Database of Systematic Reviews 2014, Issue 10. Art. No.: CD011346. doi:10.1002/14651858.CD011346. [Full review published]
  71. Michelessi M, Lindsley K, Yu T, Li T. Combination medical treatment for primary open angle glaucoma and ocular hypertension: a network meta-analysis (Protocol). Cochrane Database of Systematic Reviews 2014, Issue 11. Art. No.: CD011366. doi:10.1002/14651858.CD011366. [Full review published]
  72. Salehi M, Wenick AS, Law HA, Evans JR, Gehlbach P. Interventions for central serous chorioretinopathy: a network meta-analysis (Protocol). Cochrane Database of Systematic Reviews 2015, Issue 8. Art. No.: CD011841. doi:10.1002/14651858.CD011841. [Full review published]
  73. Foo VHX, Perera SA, Htoon HM, Welsbie DS. Aqueous shunts with mitomycin C versus aqueous shunts alone for glaucoma (Protocol). Cochrane Database of Systematic Reviews 2015, Issue 9. Art. No.: CD011875. doi:10.1002/14651858.CD011875. [Full review published]
  74. Hui X, Michelessi M. Medical interventions for treating primary angle-closure glaucoma (Protocol). Cochrane Database of Systematic Reviews 2015, Issue 12. Art. No.: CD012001. doi:10.1002/14651858.CD012001. [Full review published]
  75. Kim CH, Chen MF, Coleman AL. Adjunctive steroid therapy versus antibiotics alone for acute endophthalmitis after intraocular procedure (Protocol). Cochrane Database of Systematic Reviews 2016, Issue 3. Art. No.: CD012131. doi:10.1002/14651858.CD012131. [Full review published]
  76. Li E, Donati S, Virgili G, Krzystolik MG. Treatment schedules for administration of anti-vascular endothelial growth factor agents for neovascular age-related macular degeneration (Protocol). Cochrane Database of Systematic Reviews 2016, Issue 5. Art. No.: CD012208. doi:10.1002/14651858.CD012208. [Full review published]
  77. Chen MF, Kim CH, Coleman AL. Cyclodestructive procedures for refractory glaucoma (Protocol). Cochrane Database of Systematic Reviews 2016, Issue 6. Art. No.: CD012223. doi:10.1002/14651858.CD012223. [Full review published]
  78. Le JT, Rouse B, Gazzard G. Iridotomy to slow progression of angle-closure glaucoma (Protocol). Cochrane Database of Systematic Reviews 2016, Issue 6. Art. No.: CD012270. doi:10.1002/14651858.CD012270. [Full review published]

79. Marcet MM, Phelps PO, Cowling BJ, Selva D. Antimetabolites as an adjunct to dacryocystorhinostomy for nasolacrimal duct obstruction (Protocol). *Cochrane Database of Systematic Reviews* 2016, Issue 8. Art. No.: CD012309. doi:10.1002/14651858.CD012309. [Full review published]
80. Chang MY, Coleman AL, Tseng VL, Demer JL. Surgical interventions for vertical strabismus in superior oblique palsy (Protocol). *Cochrane Database of Systematic Reviews* 2016, Issue 12. Art. No.: CD012447. doi:10.1002/14651858.CD012447. [Full review published]
81. Gutierrez M, Rodriguez JL, Zamora-De la Cruz D, Flores Pimentel MA, Jimenez-Corona A, Novak LC, Cano Hidalgo R, Graue F. Pars plana vitrectomy combined with scleral buckle versus pars plana vitrectomy for giant retinal tear (Protocol). *Cochrane Database of Systematic Reviews* 2017, Issue 4. Art. No.: CD012646. doi:10.1002/14651858.CD012646. [Full review published]
82. Zamora-De la Cruz D, Garzón M, Pulido-London D, Jimenez-Corona A, Zúñiga-Posselt K, Bartlett J, Gutierrez M, Chavez-Mondragón E. Trifocal intraocular lenses versus bifocal intraocular lenses after cataract extraction (Protocol). *Cochrane Database of Systematic Reviews* 2017, Issue 5. Art. No.: CD012648. doi:10.1002/14651858.CD012648. [Full review published]
83. Li SM, Kang MT, Zhou Y, Wang NL, Lindsley K. Wavefront excimer laser refractive surgery for adults with refractive errors (Protocol). *Cochrane Database of Systematic Reviews* 2017, Issue 6. Art. No.: CD012687. doi:10.1002/14651858.CD012687. [Full review in progress]
84. Andersen J, Barmettler A, Rosenberg JB. Types of materials for frontalis sling surgery for congenital ptosis (Protocol). *Cochrane Database of Systematic Reviews* 2017, Issue 7. Art. No.: CD012725. doi:10.1002/14651858.CD012725. [Full review published]
85. Le JT, Bicket AK, Li T. Ab interno trabecular bypass surgery with iStent for open angle glaucoma (Protocol). *Cochrane Database of Systematic Reviews* 2017, Issue 8. Art. No.: CD012743. doi:10.1002/14651858.CD012743. [Full review published]
86. Woreta FA, Mir TA, Jampel H. Pharmacologic interventions for mydriasis in cataract surgery (Protocol). *Cochrane Database of Systematic Reviews* 2017, Issue 10. Art. No.: CD012830. doi:10.1002/14651858.CD012830.
87. Kahuam-López N, Navas A, Castillo-Salgado C, Graue-Hernandez EO, Jimenez-Corona A, Ibarra A. Femtosecond laser versus mechanical microkeratome use for laser-assisted in-situ keratomileusis (LASIK) (Protocol). *Cochrane Database of Systematic Reviews* 2018, Issue 2. Art. No.: CD012946. doi:10.1002/14651858.CD012946. [Full review published]
88. Patel SR, Rosenberg JB, Barmettler A. Interventions for orbital lymphangioma (Protocol). *Cochrane Database of Systematic Reviews* 2018, Issue 4. Art. No.: CD013000. doi:10.1002/14651858.CD013000. [Full review published]
89. Hom J, Sarwar S, Kaleem MA, Messina CR, Sepah YJ, Nguyen QD. Topical mydriatics as adjunctive therapy for traumatic iridocyclitis and iritis (Protocol). *Cochrane Database of Systematic Reviews* 2019, Issue 2. Art. No.: CD013260. doi:10.1002/14651858.CD013260.
90. Savla K, Le JT, Pucker AD. Tea tree oil for demodex blepharitis (Protocol). *Cochrane Database of Systematic Reviews* 2019, Issue 6. Art. No.: CD013333. doi:10.1002/14651858.CD013333. [Full review published]
91. Gill PJ, Parkin P, Reginald YA, Shah SS, Kornelsen E, Mahant S. Corticosteroids for periorbital and orbital cellulitis (Protocol). *Cochrane Database of Systematic Reviews* 2020, Issue 2. Art. No.: CD013535. doi:10.1002/14651858.CD013535.
92. Kuo IC, Hawkins BS, Ren M, Lindsley KB. Transepithelial versus epithelium-off corneal crosslinking for progressive keratoconus (Protocol). *Cochrane Database of Systematic Reviews* 2020, Issue 1. Art. No.: CD013512. doi:10.1002/14651858.CD013512.
93. Kuo IC, Ren M, Leviste KD, Hawkins BS, Lindsley KB. Topical pharmacologic interventions versus placebo for epidemic keratoconjunctivitis. *Cochrane Database of Systematic Reviews* 2020, Issue 1. Art. No.: CD013520. doi:10.1002/14651858.CD013520.
94. Halim MS, Ng SM, Onghanseng N, Hassan M, Besalti Z, Nguyen QD. Oral antibiotics for chronic blepharitis. *Cochrane Database of Systematic Reviews* 2020. [in press]

### 3.1.3 Journal articles – Co-publications of CEV reviews

1. Solomon SD, Lindsley KB, Krzystolik MG, Vedula SS, Hawkins BS. Intravitreal bevacizumab versus ranibizumab for treatment of neovascular age-related macular degeneration: findings from a

Cochrane systematic review. *Ophthalmology*. 2016;123(1):70-7. doi:10.1016/j.ophtha.2015.09.002. (PMC4695272)

2. Al-Haddad C, Abdulaal M, Al-Moujahed A, Ervin AM, Ismail K. Fornix-based versus limbal-based conjunctival trabeculectomy flaps for glaucoma: findings from a Cochrane systematic review. *Am J Ophthalmol*. 2017;174:33-41. doi:10.1016/j.ajo.2016.10.006. (PMC5321540)
3. Clearfield E, Hawkins BS, Kuo IC. Conjunctival autograft versus amniotic membrane transplantation for treatment of pterygium: findings from a Cochrane Systematic Review. *Am J Ophthalmol*. 2017;182:8-17. doi:10.1016/j.ajo.2017.07.004. (PMC5610642)

### 3.1.4 Journal articles – Methodologic

1. Dickersin K, Manheimer E, Wieland S, Robinson KA, Lefebvre C, McDonald S. Development of the Cochrane Collaboration's CENTRAL Register of controlled clinical trials. *Eval Health Prof*. 2002;25(1):38-64. doi:10.1177/016327870202500104
2. Hopewell S, Clarke M, Lefebvre C, Scherer R. Handsearching versus electronic searching to identify reports of randomized trials (Protocol for a Cochrane Methodology Review). *Cochrane Database Syst Rev*. 2002, Issue 1. doi:10.1002/14651858.MR000001.pub2
3. Robinson K, Dickersin K. Development of a highly sensitive search strategy for the retrieval of reports of controlled trials using PubMed. *Int J Epidemiol*. 2002;31(1):150-3. doi:10.1093/ije/31.1.150
4. Scherer RW, Langenberg P, von Elm E. Full publication of results initially presented in abstracts. 2001. *Cochrane Database Syst Rev*. 2005, Issue 2. Art. No.: MR000005. doi:10.1002/14651858.MR000005.pub2
5. Wieland S, Dickersin K. Selective exposure reporting and Medline indexing limited the search sensitivity for observational studies of the adverse effects of oral contraceptives. *J Clin Epidemiol*. 2005;58(6):560-7. doi:10.1016/j.jclinepi.2004.11.018
6. Li T, Ervin A-M, Scherer R, Jampel H, Dickersin K. Setting priorities for comparative effectiveness research: a case study using primary open-angle glaucoma. *Ophthalmology*. 2010;117(10):1937-45. doi:10.1016/j.ophtha.2010.07.004 (PMC2967722)
7. Li T, Puhan M, Vedula SS, Singh S, Dickersin K. Network meta-analysis - highly attractive but more methodological research is needed. *BMC Med*. 2011;9:79. doi:10.1186/1741-7015-9-79 (PMC3159133)
8. Scherer RW, Sieving PC, Ervin A-M, Dickersin K. Can we depend on investigators to identify and register randomized controlled trials? *PLoS One*. 2012;7(9):e44183. doi:10.1371/journal.pone.0044183 (PMC3439467)
9. Li T, Vedula SS, Scherer R, Dickersin K. What comparative effectiveness research is needed? A framework for using guidelines and systematic reviews to identify evidence gaps and research priorities. *Ann Intern Med*. 2012;156(5):367-77. doi:10.7326/0003-4819-156-5-201203060-00009 (PMC3804310)
10. Li T, Dickersin K. Citation of previous meta-analyses on the same topic: a clue to perpetuation of incorrect methods? *Ophthalmology*. 2013;120(6):1113-9. doi:10.1016/j.ophtha.2012.11.038 (PMC4730544)
11. Scherer RW, Huynh L, Ervin A, Taylor J, Dickersin K. ClinicalTrials.gov registration can supplement information in abstracts for systematic reviews: a comparison study. *BMC Med Res Methodol*. 2013;13:79. doi:10.1186/1471-2288-13-79 (PMC3689057)
12. Saldanha IJ, Dickersin K, Wang X, Li T. Outcomes in Cochrane systematic reviews addressing four common eye conditions: an evaluation of completeness and comparability. *PLoS ONE*. 2014;9(10):e109400. doi:10.1371/journal.pone.0109400 (PMC4199623)
13. Wang X, Hawkins BS, Dickersin K. Cochrane systematic reviews and co-publication: dissemination of evidence on interventions for ophthalmic conditions. *Syst Rev*. 2015;4(1):118. doi:10.1186/s13643-015-0104-5 (PMC4580360)
14. Li T, Lindsley K, Rouse B, Hwanhee H, Qiyuan S, Friedman DS, Wormald R, Dickersin K. Comparative effectiveness of first-line medications for primary open-angle glaucoma: A systematic review and network meta-analysis. *Ophthalmology*. 2015;123(1):129-40. doi:10.1016/j.ophtha.2015.09.005 (PMC4695285)

15. Yu T, Li T, Lee KJ, Friedman DS, Dickersin K, Puhan MA. Setting priorities for comparative effectiveness research on management of primary angle closure: a survey of Asia-Pacific clinicians. *J Glaucoma*. 2015;24(5):348-55. doi:10.1097/IJG.0b013e31829e5616. (PMC3883875)
16. Scherer RW, Huynh L, Ervin AM, Dickersin K. Using ClinicalTrials.gov to supplement information in ophthalmology conference abstracts about trial outcomes: a comparison study. *PLoS ONE*. 2015;10(6):e0130619. doi:10.1371/journal.pone.0130619 (PMC4479484)
17. Scherer RW, Ugarte-Gil C, Schmucker C, Meerpohl JJ. Authors report lack of time as main reason for unpublished research presented at biomedical conferences: a systematic review. *Clin Epidemiol*. 2015;68(7):803-10. doi:10.1016/j.jclinepi.2015.01.027 (PMC4458220)
18. Li T, Yu T, Hawkins BS, Dickersin K. Design, analysis, and reporting of crossover trials for inclusion in a meta-analysis. *PLoS ONE*. 2015;10(8):e0133023. doi:10.1371/journal.pone.0133023 (PMC4540315)
19. Korevaar DA, Cohen JF, de Ronde MW, Virgili G, Dickersin K, Bossuyt PM. Reporting weaknesses in conference abstracts of diagnostic accuracy studies in ophthalmology. *JAMA Ophthalmol*. 2015;133(12):1464-7. doi:10.1001/jamaophthalmol.2015.3577 (PMC5031079)
20. Whiting P, Savović J, Higgins JP, Caldwell DM, Reeves BC, Shea B, Davies P, Kleijnen J, Churchill R; ROBIS group. ROBIS: A new tool to assess risk of bias in systematic reviews was developed. *J Clin Epidemiol*. 2016;69:225-34. doi:10.1016/j.jclinepi.2015.06.005 (PMC4687950)
21. Saldanha IJ, Li T, Yang C, Ugarte-Gil C, Rutherford GW, Dickersin K. Social network analysis identified central outcomes for core outcome sets using systematic reviews of HIV/AIDS. *J Clin Epidemiol*. 2016;70:164-75. doi:10.1016/j.jclinepi.2015.08.023 (PMC4733392)
22. Saldanha IJ, Scherer RW, Rodriguez-Barraquer I, Jampel HD, Dickersin K. Dependability of results in conference abstracts of randomized controlled trials in ophthalmology and author financial conflicts of interest as a factor associated with full publication. *Trials*. 2016;17(1):213. doi:10.1186/s13063-016-1343-z (PMC4845343)
23. Lindsley K, Li T, Ssemanda E, Virgili G, Dickersin K. Interventions for age-related macular degeneration: are practice guidelines based on systematic reviews? *Ophthalmology*. 2016;123(4):884-97. doi:10.1016/j.ophtha.2015.12.004 (PMC4808456)
24. Rouse B, Cipriani A, Shi Q, Coleman AL, Dickersin K, Li T. Network meta-analysis for clinical practice guidelines – a case study on first-line medical therapies for primary open-angle glaucoma. *Ann Intern Med*. 2016;164(10):674-82. doi:10.7326/M15-2367 (PMC5154244)
25. Korevaar DA, Cohen JF, Spijker R, Saldanha IJ, Dickersin K, Virgili G, Hooft L, Bossuyt PM. Reported estimates of diagnostic accuracy in ophthalmology conference abstracts were not associated with full-text publication. *J Clin Epidemiol*. 2016;79:96-103. doi:10.1016/j.jclinepi.2016.06.002 (PMC5148658)
26. Rouse B, Chaimani A, Li T. Network meta-analysis: an introduction for clinicians. *Intern Emerg Med*. 2017;12(1):103-11. doi:10.1007/s11739-016-1583-7 (PMC5247317)
27. Le JT, Hutfless S, Li T, Bressler NM, Heyward J, Bittner AK, Glassman A, Dickersin K. Setting priorities for diabetic retinopathy clinical research and identifying evidence gaps. *Ophthalmology Retina*. 2017. 1(2):94-102. doi:10.1016/j.oret.2016.10.003 (PMC5510756)
28. Saldanha IJ, Li T, Yang C, Owczarzak J, Williamson PR, Dickersin K. Clinical trials and systematic reviews addressing similar interventions for the same condition do not consider similar outcomes to be important: a case study in HIV/AIDS. *J Clin Epidemiol*. 2017. 84:85-94. doi:10.1016/j.jclinepi.2017.02.005 (PMC5441957)
29. Saldanha IJ, Lindsley K, Do DV, Chuck RS, Meyerle C, Jones LS, Coleman AL, Jampel HD, Dickersin K, Virgili G. Comparison of clinical trial and systematic review outcomes for the 4 most prevalent eye diseases. *JAMA Ophthalmol*. 2017;135(9):933-40. doi:10.1001/jamaophthalmol.2017.2583 (PMC5625342)
30. Law A, Lindsley K, Rouse B, Wormald R, Dickersin K, Li T. Missed opportunity from randomised controlled trials of medical interventions for open-angle glaucoma. *Br J Ophthalmol*. 2017;101(10):1315-7. doi:10.1136/bjophthalmol-2016-309695 (PMC5589493)
31. Saldanha IJ, Dickersin K, Hutfless ST, Akpek EK. Gaps in current knowledge and priorities for future research in dry eye. *Cornea*. 2017;36(12):1584-91. doi:10.1097/ICO.0000000000001350 (PMC5678755)

32. Golozar A, Chen Y, Lindsley K, Rouse B, Musch DC, Lum F, Hawkins BS, Li T. Identification and Description of Reliable Evidence for 2016 American Academy of Ophthalmology Preferred Practice Pattern Cataract in the Adult Eye. *JAMA Ophthalmol.* 2018;136(5):514-23. doi:10.1001/jamaophthalmol.2018.0786 (PMC6145658)
33. Le JT, Qureshi R, Li T. Open access journals in ophthalmology and vision science: all that glitters is not gold. *Ophthalmology.* 2018;125(9):1314-6. doi:10.1016/j.ophtha.2018.06.019 (PMC6261311)
34. Saldanha IJ, Petris R, Han G, Dickersin K, Akpek EK. Research questions and outcomes prioritized by patients with dry eye. *J Ophthalmol.* 2018;136(10):1170-9. doi:10.1001/jamaophthalmol.2018.3352 (PMC6218931)
35. Dailey J, Rosman L, Silbergeld E. Evaluating biological plausibility in supporting evidence for action through systematic reviews in public health. *Public Health.* 2018;165:48-57. doi:10.1016/j.puhe.2018.08.015 (PMC6289655)
36. Scherer R, Meerpohl J, Pfeifer N, Schmucker C, Schwarzer G, von Elm E. Full publication of results initially presented in abstracts. *Cochrane Database Syst Rev.* 2018;11(11):MR000005. doi:10.1002/14651858.MR000005.pub4 (PMC7073270)
37. Ervin A, Law A, Pucker AD. Punctal occlusion for dry eye syndrome: summary of a Cochrane systematic review. *Br J Ophthalmol.* 2019;103(3):301-6. doi:10.1136/bjophthalmol-2018-313267
38. Saldanha I, Le J, Solomon S, Repka M, Akpek E, Li T. Choosing core outcomes for use in clinical trials in ophthalmology: perspectives from three ophthalmology outcomes working groups. *Ophthalmology.* 2019;126(1):6-9. doi:10.1016/j.ophtha.2018.09.008 (PMC6474247)
39. Evans JR, Li T, Virgili G, Wormald R. Cochrane Eyes and Vision: a perspective introducing Cochrane Corner in *Eye.* *Eye.* 2019;33(6):882-6. doi:10.1038/s41433-019-0357-7 (PMC6707294)
40. Downie LE, Wormald R, Evans J, Virgili G, Keller PR, Lawrenson JG, Li T. Analysis of a systematic review about blue light-filtering intraocular lenses for retinal protection: understanding the limitations of the evidence. *JAMA Ophthalmol.* 2019;137(6):694-7. doi:10.1001/jamaophthalmol.2019.0019. (PMC6684842)
41. Saldanha IJ, Lindsley KB, Lum F, Dickersin K, Li T. Reliability of the evidence addressing treatment of corneal diseases: a review of systematic reviews. *JAMA Ophthalmol.* 2019;137(7):775-85. doi:10.1001/jamaophthalmol.2019.1063 (PMC6518897)
42. Akpek EK, Bunya VY, Saldanha IJ. Sjögren's Syndrome: More than just dry eye. *Cornea.* 2019;38(5):658-61. doi:10.1097/ICO.0000000000001865 (PMC6482458)
43. Le JT, Sheng K, Saldanha IJ, Hawkins BS, Li T. Outcome specification in a sample of publicly funded eye and vision trials registered on ClinicalTrials.gov: Too many outcomes, too little overlap. *JAMA Ophthalmol.* 2019;137(11):1292-4. doi:10.1001/jamaophthalmol.2019.3289 (PMC6865288)
44. Dwan K, Li T, Altman DG, Elbourne D. CONSORT 2010 statement: extension to randomised crossover trials. *BMJ.* 2019;366:l4378. doi:10.1136/bmj.l4378 (PMC6667942)
45. Sterne JAC, Savović J, Page MJ, Elbers RG, Blencowe NS, Boutron I, Cates CJ, Cheng HY, Corbett MS, Eldridge SM, Emberson JR, Hernán MA, Hopewell S, Hróbjartsson A, Junqueira DR, Jüni P, Kirkham JJ, Lasserson T, Li T, McAleenan A, Reeves BC, Shepperd S, Shrier I, Stewart LA, Tilling K, White IR, Whiting PF, Higgins JPT. RoB 2: a revised tool for assessing risk of bias in randomised trials. *BMJ.* 2019;366:l4898. doi:10.1136/bmj.l4898
46. Le JT, Qureshi R, Twose C, Rosman L, Han G, Fapohunda K, Saldanha IJ, Lum F, Al-Rajhi A, Musch D, Scherer R, Hawkins BS, Dickersin K, Li T. Evaluation of systematic reviews of interventions for retina and vitreous conditions. *JAMA Ophthalmol.* 2019;137(12):1399-1405. doi:10.1001/jamaophthalmol.2019.4016 (PMC6802257)
47. Scherer RW, Saldanha IJ. How should systematic reviewers handle conference abstracts? A view from the trenches. *Systematic Reviews* 2019;8(1):264. doi:10.1186/s13643-019-1188-0 (PMC6836535)
48. Cumpston M, Li T, Page MJ, Chandler J, Welch VA, Higgins JP, Thomas J. Updated guidance for trusted systematic reviews: a new edition of the Cochrane Handbook for Systematic Reviews of Interventions. *Cochrane Database Syst Rev.* 2019;10:ED000142. doi:10.1002/14651858.ED000142
49. Le JT, Bicket AK, Janssen EM, Grover D, Radhakrishnan S, Vold S, Tarver ME, Eydelman M, Bridges JF, Li T. Prioritizing outcome preferences in patients with ocular hypertension and open-angle glaucoma using best-worst scaling. *Ophthalmol Glaucoma.* 2019;2(6):367-73. doi:10.1016/j.ogla.2019.08.007 (PMC7192342)

50. Le JT, Mohanty K, Bicket AK, Tarver ME, Eydelman M, Li T. Identifying outcomes that are important to patients with ocular hypertension or primary open-angle glaucoma: a qualitative interview study. *Ophthalmol Glaucoma*. 2019;2(6):374-82. doi:10.1016/j.ogla.2019.07.005
51. Li T, Le JT, Hays RD, Cui QN, Eydelman M, Spaeth G, Tarver ME, Singh K. Patient-reported outcomes measures and patient preferences for minimally invasive glaucoma surgical devices. *Eye*. 2020;34(1):205-10. doi:10.1038/s41433-019-0676-8
52. Saldanha IJ, Lindsley KB, Money S, Kimmel HJ, Smith BT, Dickersin K. Outcome choice and definition in systematic reviews leads to few eligible studies included in meta-analyses: A case study. *BMC Med Res Methodol*. 2020;20(1):30. doi:10.1186/s12874-020-0898-2
53. Kataoka Y, Luo Y, Chaimani A, Onishi A, Kimachi M, Tsujimoto Y, Murad MH, Li T, Cipriani A, Furukawa TA. Cumulative network meta-analyses, practice guidelines, and actual prescriptions for post-menopausal osteoporosis: a meta-epidemiological study. *Arch Osteoporos*. 2020;15(1):21. doi:10.1007/s11657-020-0697-8
54. Cipriani A, Ioannidis JPA, Rothwell PM, Glasziou P, Li T, Hernandez AF, Tomlinson A, Simes J, Naci H. Generating comparative evidence on new drugs and devices after approval. *Lancet*. 2020;395(10228):998-1010. doi:10.1016/S0140-6736(19)33177-0
55. E JY, Ramulu PY, Fapohunda K, Li T, Scherer RW. Frequency of abstracts presented at eye and vision conferences being developed into full-length publications. *JAMA Ophthalmol*. Epub ahead of print, May 2020. doi:10.1001/jamaophthalmol.2020.1264 (PMC7193525)
56. E JY, Mihailovic A, West SK, David S, Friedman DS, Gitlin LN, Li T, Schrack J, Ramulu PY. Characterizing the impact of fear of falling on accelerometer-defined physical activity and future falls in older adults with glaucoma. *J Am Geriatr Soc*. Epub ahead of print, May 2020. doi:10.1111/jgs.16516
57. Bicket AK, Le JT, Yorkgitis C, Li T. Priorities and treatment preferences among surgery-naïve, moderate to severe open-angle glaucoma patients. *Ophthalmol Glaucoma*. doi:10.1016/j.ogla.2020.05.003 [in press].

### 3.2 Editorials, book reviews, and letters

1. Dickersin K. Finding the evidence. In: Wormald R, Smeeth L, Henshaw K (eds). *Evidence Based Ophthalmology*. London: BMJ Books, 2003. doi:10.1002/9780470698709.ch1
2. Li T, Dickersin K, Scherer R, Wieland S. Registering systematic reviews (online letter). *Can Med Assoc*. 6 April 2010. doi:10.1503/cmaj.081849
3. Wormald R, Dickersin K. Evidence-based ophthalmology (editorial). *Ophthalmology*. 2013;120:2361-3. doi:10.1016/j.ophtha.2013.08.032
4. Li T, Bartley GB. Publishing systematic reviews in *Ophthalmology*: new guidance for authors. *Ophthalmology*. 2014.121(2):438-9. doi:10.1016/j.ophtha.2013.10.003.
5. Dickersin K, Li T. Reporting errors: Cochrane reviews expose bias too. *Nature*. 2016;530(7591):419. doi:10.1038/530419d
6. Li T, Jampel HD. Imaging the posterior pole in glaucoma: Necessary but not sufficient. *Ophthalmology*. 2016;123(5):926-7. doi:10.1016/j.ophtha.2016.02.020
7. Lê J, Qureshi R, Li T. Peering into the editorial process. Response to letter on "Open access journals in ophthalmology and vision science: All that glitters is not gold". *Ophthalmology*. 2019;126(4):e28-9. doi:10.1016/j.ophtha.2018.11.007
8. Akpek E, Bunya V, Saldanha I. Clinician's corner: Manifestations of primary Sjögren's: What you don't know might surprise you. *Sjögren's Quarterly*. 2018.13(3)1-10.

### 3.3 Books and book chapters

1. Higgins JPT, Thomas J, Chandler J, Cumpston MS, Li T, Page MJ, Welch VA, editors. *Cochrane Handbook for Systematic Reviews of Interventions* (2nd edition). John Wiley & Sons.
2. Li T, Higgins JPT, Deeks JJ. Chapter 5. Collecting data. In: Higgins JPT, Thomas J, Chandler J, Cumpston MS, Li T, Page MJ, Welch VA, editors. *Cochrane Handbook for Systematic Reviews of Interventions* (2nd edition). John Wiley & Sons.

3. Higgins JPT, Li T, Deeks JJ. Chapter 6. Choosing effect measures and computing estimates of effect. In: Higgins JPT, Thomas J, Chandler J, Cumpston MS, Li T, Page MJ, Welch VA, editors. *Cochrane Handbook for Systematic Reviews of Interventions* (2nd edition). John Wiley & Sons.
4. Chaimani A, Caldwell DM, Li T, Higgins JPT, Salanti G. Chapter 11. Undertaking network meta-analyses. In: Higgins JPT, Thomas J, Chandler J, Cumpston MS, Li T, Page MJ, Welch VA, editors. *Cochrane Handbook for Systematic Reviews of Interventions* (2nd edition). John Wiley & Sons.
5. Higgins JPT, Eldridge S, Li T, Altman D. Chapter 23. Variants on randomized trials. In: Higgins JPT, Thomas J, Chandler J, Cumpston MS, Li T, Page MJ, Welch VA, editors. *Cochrane Handbook for Systematic Reviews of Interventions* (2<sup>nd</sup> edition). John Wiley & Sons.

### **3.4 Cochrane Colloquium – Posters and oral presentations**

#### **2002: Stavanger, Norway. July 31-August 3, 2002.**

1. Manheimer E, Lefebvre C, Timimi H, Rutks I, Ghersi D. Lessons learned and ongoing challenges in developing an international, collaborative register of controlled trials with many contributors. (poster)
2. Wieland S, Brodney S, Dickersin K. Designing an efficient and precise search strategy for observational studies. (poster)

#### **2003: Barcelona, Spain. October 26-31, 2003.**

3. Hopewell S, Clarke M, Scherer R. Is handsearching still worthwhile? Results of a Cochrane methodology review. (poster)
4. Scherer R, Brodney S, Sieving P, Watson M, Schaeffer Young J, Rietkerk J, Wormald R, Dickersin K. Estimating the yield of handsearching the vision science literature. (poster)
5. Wieland S, Manheimer E, Brodney S. Status of MEDLINE records classified as CCT on the basis of abstracts. (poster)

#### **2004: Ottawa, Canada. October 2-6, 2004.**

6. Sieving PC, Scherer R, Dickersin K. Author self-classification of conference proceeding abstracts. (poster)
7. Wieland S, Fuller B, Dickersin B. The Cochrane Collaboration in the English-language news. (poster)

#### **2005: Melbourne, Australia. October 25, 2005.**

8. Dickersin K. Supporting the review process with study-based registers. A vision for the Cochrane Collaboration. (oral)
9. Scherer R, Brodney-Folse, Costantino CA, Dickersin K. Training handsearchers: going from a paper to a web-based course. (poster)

#### **2006: Dublin, Ireland. October 23-26, 2006.**

10. Manos KS, Scherer R, Dickersin K for the United States Cochrane Center. Relocating a Cochrane entity: the United States Cochrane Center experience. (poster)
11. Scherer RS. Are harms reported in abstracts of trial results from conference proceedings? (oral)

#### **2008: Freiburg, Germany. October 3-7, 2008.**

12. Li T, Dickersin K, Ssemanda E, Scherer R, Ervin A. Evidence-based priority-setting for new systematic reviews: a case study for primary open-angle glaucoma. (oral presentation)
13. Scherer R, Robinson K, Dickersin K. The Master List of Journals Being Searched: Where it's been and where it's going. (poster)
14. Ssemanda E, Dickersin K, Li T, Scherer R, Ervin A, Hawkins B. The E-trials Project: First steps in the development of the study-based eyes and vision trials database. (poster)
15. Wieland S, Dickersin K. Why were they missed? Randomized controlled trials (RCTs) identified through the MEDLINE Retagging Project but not the US National Library of Medicine (NLM). (poster)

**2009: Singapore. October 11-14, 2009.**

16. Dickersin, K. Report from the stakeholder summit on using quality systematic reviews to inform evidence-based guidelines. Creating a closer working relationship between Cochrane and guidelines developers. (special session)
17. Scherer R. Evidence-based priority-setting for new systematic reviews: A case study of primary open-angle glaucoma using practice guidelines. (oral)

**2010: Keystone, Colorado, USA. October 18-22, 2010.**

18. Ervin A, Dickersin K, Scherer R, Hawkins B, Lindsley K, Vedula SS, Li T. The experience of a Cochrane review group satellite: The Cochrane Eyes and Vision Group US Project. (poster)
19. Gordon J, Corry M, Santa J, Bernard S, Warren B, Dickersin K. Consumers United for Evidence-based Healthcare (CUE): How Consumers can Contribute to Improved Healthcare. (poster)
20. Li T, Vedula SS, Chang D, Ervin A, Wieland S, Scherer R, Dickersin K. Perpetuation of incorrect meta-analysis methods? Analysis of systematic reviews cited by systematic reviews. (oral)
21. Scherer R, Ervin A, Dickersin K. Correspondence between Cochrane classification of trials and MEDLINE publication type indexing. (oral)
22. Vedula S. Inconsistent reporting of analyses in selected industry-sponsored clinical trials. (oral presentation)

**2011: Madrid, Spain. October 19-22, 2011.**

23. Huynh L, Scherer RW, Ervin A, Dickersin K. Primary outcomes reported in abstracts and ClinicalTrials.gov- Do they agree? (oral)
24. Li T, Dickersin K. Impact, accountability and sustainability of the Cochrane Prioritization Project- Eyes and Vision Group experience. (oral)
25. Vedula SS, Mahendraratnam N, Rutkow H, Kaufmann C, Rosman L, Twose C, Dickersin K. A snowballing technique as an alternative to screening 2 million citations: A case study but will it work? (poster)
26. Yu T, Li T, Puhan M, Dickersin K. Setting priorities for comparative effectiveness research on the management of primary angle closure: A survey of Asia-Pacific clinicians. (poster)

**2012: Auckland, New Zealand. September 30-October 3, 2012.**

27. Dickersin K, Wieland S, Lindsley K. Developing and implementing a free, online course on peer review of the biomedical literature. (poster)
28. Marrone M, Wang X, Lindsley K, Li T. Is there agreement in outcomes among Cochrane reviews to support 'Overviews' of reviews? A case study within the Cochrane Eyes and Vision Group (CEVG). (poster)
29. Saldanha IJ, Vedula SS, Yu T, Rosman L, Twose C, Li T, Dickersin K. Learning by doing- Teaching systematic review methods in 8 weeks. (poster)
30. Yu T, Dickersin K. Outcome reporting in clinical trials and systematic reviews on medical interventions for primary open-angle glaucoma. (poster)

**2013: Quebec City, Canada. September 19-23, 2013.**

31. Li T, Wormald R, Dickersin K. Glaucoma drug trials: Why 349 trials and 130 unique interventions? (poster)
32. Li T, Vedula S, Hadar N, Parkin C, Lau J, Dickersin K. Technological solutions for efficient and sustainable data abstraction in systematic reviews. (poster)
33. Lindsley K, Cameron N, Wormald R, Li T, Dickersin K. Evaluating the transitivity assumption when constructing network meta-analyses: lumping or splitting? (oral)
34. Rosman L, Twose C, Li M, Li T, Dickersin K. Teaching searching in an intensive systematic review course: "How many citations should I expect to review?" (poster)
35. Saldanha IJ, Wang X, Li T, Dickersin K. Completeness of outcome specification across Cochrane systematic review of three common eye conditions: Time to be more explicit! (poster)
36. Saldanha IJ, Wang X, Li T, Dickersin K. Variation in outcome measure usage across Cochrane systematic reviews related to three common eye conditions. (oral)
37. Scherer R. Full publication of studies presented at biomedical meetings – updated systematic review of follow-up studies. (poster)

38. Scherer R. Participants in the online course “Handsearching: Identifying and Classifying Controlled Trial Reports”. (poster)
39. Ssemanda E, Ugarte-Gil C, Li T, Dickersin K. Interventions for age-related macular degeneration: what is the quality of the evidence? (poster)
40. Ssemanda E, Ugarte-Gil C, Li T, Dickersin K. Systematic reviews and meta-analyses in eyes and vision: first steps in identifying gaps in ophthalmology research. (accepted, but not presented)
41. Wang X, Hawkins B, Dickersin K. Cochrane Eyes and Vision Group Reviews and Co-publications. (poster)

**2014: Hyderabad, India. October 21-25, 2014.**

42. Fusco N, Saldanha IJ, Gresham G, Li T. Lack of originality in non-Cochrane systematic reviews. (poster)
43. Gresham G, Matsumura S, Li T. Faster may not be better: data abstraction for systematic reviews. (poster)
44. Lindsley K, Virgili G, Bacherini D, Dickersin K, Li T. Keeping up with the evidence: prioritizing, updating, and refining the scope of Cochrane systematic reviews for the treatment of age-related macular degeneration. (poster)
45. Saldanha IJ, Li T, Heyward J, Dickersin K. Are Cochrane review protocols available and protocol amendments documented? A study of two review groups’ reviews on HIV/AIDS and four common eye conditions. (poster)
46. Saldanha IJ, Dickersin K, Ugarte-Gil C, Li T, Rutherford G, Volmink J. Do Cochrane reviews measure enough of what patients want? A collaborative study of Cochrane reviews on HIV/AIDS. (oral)
47. Wang X, Hui X, Lindsley K, Li T, Yu T, Wormald R, Dickersin K. Priority setting project for open-angle glaucoma and angle-closure glaucoma: where we are now? (poster)

**2015: Vienna, Austria. October 3-7, 2015.**

48. Hui X, Clearfield E, Lindsley K, Virgili G, Scherer R. A graphical display of reporting factors associated with systematic reviews: an example from diabetic retinopathy. (rapid oral presentation)
49. Law A, Lindsley K, Rouse B, Wormald R, Dickersin K, Li T. Over 56,000 participants’ data ‘wasted’: an example from randomized controlled trials of medical interventions for open-angle glaucoma. (poster)
50. Saldanha I, Li T, Yang C, Ugarte-Gil C, Rutherford G, Dickersin K. Social network analysis for identifying central outcomes for clinical research: a case study using Cochrane reviews of HIV/AIDS. (rapid oral presentation)
51. Saldanha I, Scherer R, Dickersin K. Agreement in results data between conference abstracts and full reports of randomized controlled trials: should we depend on conference abstracts? (rapid oral presentation)

**2016: Seoul, South Korea. October 23-27, 2016.**

52. Datar R, Lindsley K, Clearfield E, Dickersin K. Cochrane systematic review training for Cochrane Eyes and Vision authors. (poster)
53. Golozar A, Lindsley K, Musch D, Lum F, Dickersin K, Li T. Partnership between Cochrane Eyes and Vision and the American Academy of Ophthalmology to identify systematic review evidence for clinical practice guidelines. (short oral presentation)
54. Le J, Datar R, Fitton N, Hesson D, Jampel H, Lindsley K, Li T. Disseminating Cochrane findings to consumers through online, animated video summaries. (short oral presentation)
55. Lindsley K, Fapohunda K, Ng S, Law A, Clearfield E, Hooft L, Lau J, Dickersin K. Making systematic review data open access – an example with the Cochrane Eyes and Vision US Satellite and the Systematic Review Data Repository. (short oral presentation)
56. Scherer RW, Meerpohl JJ, Pfeifer N, Schmucker C, Schwarzer G, von Elm E. Fitting a square peg into a round hole: Adapting Cochrane methods to conduct a methods review. (short oral presentation)

**2017: Global Evidence Summit, Cape Town, South Africa. September 13-16, 2017.**

57. Le J, Stewart G, Dickersin K, Li T. Social media strategy for disseminating systematic review evidence. (poster)
58. Lindsley K, Rouse B, Hawkins B, Rosman L, Twose C, Li T, Scherer R, Lum F, Hooft L, Scholten R, Dickersin K. A database of systematic reviews in eyes and vision – a cross-section of the evidence available to underpin clinical practice guidelines and set the research agenda. (poster)
59. Lindsley K, Clearfield E, Money S, Saldanha I, Chuck R. Outcome choice and potential loss of valuable information - an example from a Cochrane Eyes and Vision systematic review. (long oral presentation)

**2018: Edinburgh, United Kingdom. September 16-18, 2018.**

60. Le J, Qureshi R, Rosman L, Scherer R, Li T. All that glitters is not gold: predatory journals may be open access, but not openly accessible. (poster)

**2019: Santiago, Chile. October 22-25, 2019. (Cancelled due to civil unrest)**

61. E JY, Saldanha IJ, Canner J, Schmid CH, Le JT, Li T. Does level of experience matter when abstracting data for systematic reviews? (oral)
62. Saldanha IJ, Hughes K, Kirkham J, Li T, de Aliva Oliveira R, Williamson R. Core outcome sets and Cochrane reviews – Cochrane can and should do more. (oral)
63. Qureshi R, Han G, Fapohunda K, Abariga S, Wilson R, Li T. Authorship diversity among systematic reviews in eyes and vision. (oral)

**3.5 Other posters and oral presentations**

**2002: Seminar for Brown University School of Medicine, Department of Community Health, Providence, RI, April 3.**

1. Brodney S. The Cochrane Collaboration: What does it have to offer? (oral)

**2002: Association for Research in Vision and Ophthalmology, Fort Lauderdale, FL, May 5-10.**

2. Brodney S, Wormald R, Dickersin K, Mowery R, Minckler D, Sieving P, Ejere H. Special Interest Group: Preparing Cochrane Systematic Reviews for Eyes and Vision. (oral)

**2002: Center for Clinical Trials and Evidence-based Healthcare, Providence RI, May 20.**

3. Brodney S. Cochrane Eyes and Vision Group (CEVG) and plans to increase the US contribution to CEVG. (oral)

**2002: American Academy of Ophthalmology Board of Trustees Annual Meeting, Orlando, FL, October 18.**

4. Brodney S. The Cochrane Eyes and Vision Group and the American Academy of Ophthalmology: Opportunities for Partnerships (invited presentation)

**2003: 1<sup>st</sup> International Conference on Evidence-based Dentistry, Atlanta, Ga, November 8.**

5. Dickersin K. Minimizing Bias in Systematic Reviews. (invited presentation)

**2003: Association for Research in Vision and Ophthalmology. Fort Lauderdale, FL, May 4-9.**

6. Jampel H, Chong V, Chakfavarthy U, Wormald R, Dickersin K, Brodney S. Evidence-based ophthalmology: evolution of the evidence base.

**2003: Ophthalmic Technology Assessment Committee (OTAC) Pediatric Ophthalmology Panel Annual Meeting, Anaheim, Ca, November 16.**

7. Dickersin K. The Cochrane Collaboration and Cochrane Eyes and Vision Group. (oral)

**2003: American Academy of Ophthalmology, journal editors meeting, Anaheim, Ca, November 17.**

8. Dickersin K. Proposed collaboration between vision journals and Cochrane Eyes and Vision Group. (invited presentation)

**2003: McKesson Health Solutions, Newton, Ma, April 8.**

9. Brodney S. The Cochrane Collaboration: What it is and how its work can be useful to you. (invited presentation)

**2004: Rhode Island Department of Health, Ri, November 22.**

10. Brodney S. Using The Cochrane Library to address public health questions. (oral)

**2005: Retina Journal Club, Rhode Island Hospital, Providence, Ri, January 13 and Brown Medical School, Providence, Ri, January 27.**

11. Folsie S. Critical appraisal of a Cochrane systematic review and randomized trial. (oral)

**2005: Center for Gerontology and Health Care Research, Brown University, Providence, Ri, January 18.**

12. Brodney S. The Cochrane Collaboration: What is it? How can its work be useful to you? (oral)

**2005: Society for Epidemiologic Research-CESB Meeting, Toronto, Canada, June 27-30.**

13. Wieland S, Dickersin K. Insufficient Reporting and Indexing of Exposures Limit MEDLINE Searches for Observational Studies. (poster)

**2005: Peer Review Congress. Chicago, Il, September 18.**

14. Min Y-I, Unalp-Arida A, Scherer R, Dickersin K. How does prior publication affect full publication of completed clinical trials? (poster)
15. Min Y-I, Unalp-Arida A, Scherer R, Dickersin K. Is publication bias associated with journal impact factor? (oral presentation)
16. Von Elm E, Scherer R. Do clinical trials get published after presentation at biomedical meetings? A systematic review of follow-up studies. (oral)

**2005: Monroe J. Hirsch Memorial Research Symposium, American Academy of Optometry, San Diego, Ca, December 11.**

17. Dickersin K. Developing evidence-based guidelines in vision care: Can the promise become the practice? (oral presentation)

**2006: Association for Research in Vision and Ophthalmology, Fort Lauderdale, Fl, May 1.**

18. Scherer R, Minckler D, Zadnik K, Jampel H, Friedman D. Special Interest Group: Applying Cochrane systematic review methodology to improve evidence-based clinical practice and practice guidelines. (special interest group)
19. Scherer R, Sieving P, Dickersin K. Author classification of ARVO conference abstracts as controlled clinical trials. (poster)

**2006: North American Conference on Systematic Reviews: Encompassing Diversity in Systematic Reviews. Baltimore, Md, July 13-14.**

20. Ervin, A. The Cochrane Eyes and Vision US Project. (oral presentation)

**2006: Association of Vision Science Librarians, Denver, Co, December 8.**

21. Dickersin K, Scherer R. Critical appraisal of the healthcare literature. (oral presentation)
22. Scherer R. Evidence-based glaucoma management. (oral presentation)

**2007: Association for Research in Vision and Ophthalmology, Fort Lauderdale, Fl, May 6-10.**

23. Li T, Scherer R, Twose C, Anton B, Dickersin K. Identification of systematic reviews in vision research.
24. Dickersin, K. Special Interest Group: Using Systematic Reviews to Inform Clinical Practice.
25. Virgili G, Wormald R, Dickersin K. Special Interest Group: Anti-VEGF agents, antioxidants, photodynamic therapy, and laser photocoagulation to treat age-related macular degeneration (AMD): What is the evidence from systematic reviews? (oral presentation)

**2007: Society for Clinical Trials, Montreal, Québec, May 20-23.**

26. Gichuhi S, Hawkins BS, Dickersin K. Coding of clinical trials and systematic reviews in The Cochrane Library using international standards.

**2007: Association of Vision Science Librarians, Tampa, FL, October 26.**

27. Ervin A. Handsearching key vision journal and conference proceedings. (oral presentation)

**2008: Association for Research in Vision and Ophthalmology, Fort Lauderdale, FL, April 27-May 1.**

28. Do D, Hawkins B, Dickersin K. Implication of "Empty" Systematic Reviews in Retina Published by the Cochrane Eyes and Vision Group.
29. Sieving PC, Scherer RW. Clinical Trials Reported at ARVO: An Analysis of Full Publication. ARVO e-abstract 632.
30. Scherer R, Sieving P, Ervin A, Dickersin K. Registration of Randomized Controlled Trials presented at ARVO in 2007.

**2008: Society for Clinical Trials, St. Louis, Mo, May 18.**

31. Scherer RW, Ervin A, Dickersin K. Where are authors registering clinical trials? (oral)

**2009: National Research Council. Washington DC, May 15.**

32. Dickersin K. Overview of the Cochrane Collaboration. (oral)

**2009: Stakeholder Summit on Using Quality Systematic Reviews to Inform Evidence-based Guidelines conference, Baltimore, Md, June 4 – 5.**

33. Incorporating systematic reviews into practice guidelines. (oral)

**2009: Peer Review Congress, Vancouver, BC, September 10-12.**

34. Scherer RW, Ervin A, Taylor J, Dickersin K. Is protocol information recorded in clinicaltrials.gov useful for systematic reviewers relying on conference abstracts? (oral)
35. Rodriguez-Barraquer I, Swenor B, Scherer R, Dickersin K. Commercial relationships, funding, and full publication of randomized controlled trials initially reported in conference abstracts. (oral)

**2009: Principles and Concepts in Clinical Trials for Eye Researchers, Baltimore, Md, Dec 17.**

36. Dickersin K. Methods of randomization. (oral)

**2010: Association for Research in Vision and Ophthalmology Summer Eye Research Conferences. National Institutes of Health, Bethesda, Md.**

37. Vedula S. Blood pressure control for diabetic retinopathy. (poster)

**2011: Wilmer Research Meeting, Baltimore, Md, April 15.**

38. Scherer R, Hawkins B, Ervin A, Dickersin K. Over 17,000 eye trials identified by the Cochrane Eyes and Vision Group: The contribution of handsearching. (poster)

**2011: National Medical Association Medical Section, Washington, DC.**

39. Ervin, AM. Introduction to critical appraisal. (invited presentation)

**2012: Association for Research in Vision and Ophthalmology, Fort Lauderdale, FL, May 6-10.**

40. Scherer R, Breck J, Ervin A, US Cochrane Eyes and Vision Group. Characteristics of randomized trials in ophthalmology using a within-person paired design. (poster)

**2012: Wilmer Research Meeting, Baltimore, Md, April.**

41. Ervin A, Scherer R, Hawkins B, Li T, Lindsley K, Marrone M, Wang X, Vedula SS, Yu T, Saldanha I, Dickersin K. The Cochrane Eyes and Vision Group US Project. (poster)
42. Yu T, Li T, Friedman D, Dickersin K, Puhan M. Setting priorities for comparative effectiveness research on management of primary angle closure: A survey of Asia-Pacific clinicians. (poster)
43. Li T, Hawkins B, Dickersin K. Perpetuation of incorrect meta-analysis methods? Analysis of systematic reviews cited by systematic reviews. (poster)
44. Lindsley K, Ng S, Hatef E, Akpek E. Interventions for chronic blepharitis: a systematic review. (poster)

**2012: Summer Invitational Research Institute, American Optometric Association and the American Academy of Optometry, Columbus, Oh, July 10.**

45. Dickersin K. Selecting the appropriate study design. (invited presentation)
46. Developing a Cochrane systematic review. (invited presentation)

**2013: Medical Library Association Annual Meeting, Boston, Ma, May 3-8.**

47. Twose C, Rosman L, Gross P, Hesson D, Adamo J, Li T, Saldanha I, Vedula S, Dickersin K. An interdisciplinary collaboration to teach systematic review methods. (oral)

**2013: Peer Review Congress, Chicago, Il, September 8-10.**

48. Yu T, Li T, Hawkins B, Dickersin K. Reporting of crossover trials on medical interventions for glaucoma. (oral)
49. Scherer RW, Ugarte-Gil C. Author's reasons for unpublished research presented at biomedical conferences: a systematic review. (oral)

**2014: Society for Clinical Trials, Philadelphia, Pa, May 18-21.**

50. Gresham G, Matsumura S, Li T. Evaluating the efficiency and efficacy of data abstraction for systematic reviews using systematic review data repository. (poster)
51. Shi Q, Li T. Impact of publication bias on network meta-analysis: a network meta-analysis of primary open angle glaucoma or ocular hypertension drugs using publicly available data from FDA clinical reviews. (oral)
52. Rouse B, Li T. Would network meta-analysis have changed clinical practice guideline recommendations? A case study on first-line medical therapies for primary open-angle glaucoma. (poster)

**2015: Research Waste / EQUATOR Conference, Edinburgh, UK, September 28-30.**

53. Dickersin K, Saldanha I, Le J, Law A, Scherer R, Li T. Use of a well-known surrogate outcome instead of a patient-important outcome can be viewed as research waste: Examination of an ad hoc sample of clinical trials and systematic reviews. (oral)
54. Li T, Rouse B, Shi Q, Dickersin K. Working from all angles. (top scoring oral presentation)
55. Scherer RW, Saldanha IJ, Parlett L, Dickersin K. Do trial registers close the gap in finding RCT results reported in conference abstracts? (poster)

**2015: 1st Conference of Chinese Evidence-based Medicine and Clinical Research in Ophthalmology, Wenzhou, China, October 9-11.**

56. Li T. How do we know what we know? Introduction to systematic reviews. (invited presentation)
57. Li T. Introduction to network meta-analysis: why should we care? (invited presentation)
58. Lindsley K. Evidence-based treatment for age-related macular degeneration. (invited presentation)

**2016: Association of Vision Science Librarians Annual Meeting, Anaheim, Ca, November 10.**

59. Le J. Introduction to systematic reviews and meta-analysis for optometry and vision science. (oral)

**2018: Epidemiology Research Institute, University of the West Indies, Kingston, Jamaica, April.**

60. Access to multiple reports of clinical trials: problems or solutions? (oral)

**2018: International Symposium on Sjogren's Syndrome, Washington, DC, USA, April 18-21**

61. Saldanha I, Dickersin K, Petris R, Akpek E. Identifying outcomes important to patients with Sjögren's Syndrome. (oral)

**2018: Society for Clinical Trials, Portland, Or, May 20-23.**

62. Wen J, Bicket A, Dickersin K, Li T. Adverse events in 103 randomized trials on 1stline glaucoma eye drops. (poster)

**2018: American Academy of Optometry Meeting, San Antonio, Tx November 7**

63. Le J. The impact of predatory publishing within the evidence synthesis community. (oral)

**2018: 7<sup>th</sup> Core Outcome Measures for Effectiveness Trials (COMET) Meeting, Amsterdam, Netherlands, November 15-16.**

64. Saldanha I, Petris R, Han G, Dickersin K, Akpek E. Patient-important outcomes for dry eye: Bridging a huge gap in patient and researcher priorities. (poster)
65. Saldanha IJ, Le JT, Li T. Considerations for core outcome set (COS) development in a field relatively naïve to COSs.

**2019: Association of Research in Vision and Ophthalmology. Vancouver, British Columbia, Canada, April 28-May 2.**

66. Qureshi R, Lê J, Rosman L, Twose C, Scherer R, Li T. Reliable and unreliable systematic reviews in retina/vitreous conditions. (poster)
67. Li T, Downie L, Michelessi M, Lois N, Watson S. Excellence in sight: enhancing the methodological rigor of clinical research to inform eye care practice and future research – Special Interest Group (SIG). (oral)

**2019: Cochrane Risk of Bias Training Event, University of Bristol, Bristol, UK, July 10-12.**

68. Li T. Access to multiple reports of clinical trials: problems or solutions? (oral)

**2019: Health Journalism Annual Conference, Baltimore, Md, May 2-5.**

69. Li T. Translating systematic reviews' health evidence for news stories. (oral)

**2019: Society for Research Synthesis Methods, Chicago, Il, July 22-24**

70. Li T, Qureshi R, Berlin J, Rosner G. Synthesizing adverse events data: Challenges and approaches. (oral)

**2020: Society for Clinical Trials, Baltimore, Md, May 17-20. (Cancelled due to COVID-19 pandemic)**

71. Qureshi R, Loudon K, Chan AW, Collin J, Treweek S, Li T. Reading between the lines – SPIRIT items commonly left unspecified in trial protocols. (oral)

**2020: International Society for Pharmacoeconomics and Outcomes Research, Orlando, FL, May 16-20. (Cancelled due to COVID-19 pandemic)**

72. E JY, Ramulu PY, Fapohunda K, Li T, Scherer RW. How often are abstracts presented at vision conferences developed into full length publications: a systematic review? (poster)

**2020: Association for Research in Vision and Ophthalmology, Baltimore, Md, May 3-7. (Cancelled due to COVID-19 pandemic)**

73. Mihailovic A, E JY, West SK, David S, Friedman DS, Gitlin LN, Li T, Schrack J, Ramulu PY. Characterizing the impact of fear of falling on accelerometer-defined physical activity and future falls in older adults with glaucoma. (oral)
74. E JY, Schrack JA, Mihailovic A, Wanigatunga AA, West SK, Friedman DS, Gitlin LN, Li T, Ramulu PY. Patterns of daily physical activity across the spectrum of visual field damage in glaucoma patients. (oral)

**3.6 Media mentions**

**2018:**

1. Does dry eye research target what matters to patients? No, says a study. Quality of life in particular gets short shrift. Review of Optometry <https://www.reviewofoptometry.com/article/does-dry-eye-research-target-what-matters-to-patients> (Accessed January 24, 2019)

**2019:**

2. Investigators seek optimized ophthalmology clinical trial outcomes. MD Magazine <https://www.mdmag.com/medical-news/investigators-seek-optimized-ophthalmology-clinical-trial-outcomes> (Accessed January 16, 2019)
3. Focusing dry eye research with patient guidance: Study illuminates patient priorities. EyeWorld <https://www.eyeworld.org/focusing-dry-eye-research-patient-guidance> (Accessed January 8, 2019)
4. A patch or eye drops are similarly effective for the treatment of “lazy eye” in children. NIHR Alerts. <https://evidence.nihr.ac.uk/alert/a-patch-or-eye-drops-are-similarly-effective-for-the-treatment-of-lazy-eye-in-children> (Accessed May 25, 2020)

**2020:**

5. Most data from major ophthalmology conferences goes unpublished. HCPLive. <https://www.mdmag.com/medical-news/data-from-ophthalmology-conferences-goes-unpublished> (Accessed May 25, 2020)
6. Characterizing the impact of fear of falling on activity and falls in older adults with glaucoma. <https://reference.medscape.com/medline/abstract/32413186> (Accessed May 25, 2020)

**4 Education and outreach****4.1 Classroom and online instruction**

Dates	Title	Location	Developers/teachers	Duration	Number of participants
1995-2019	Systematic Reviews & Meta-analysis Course - JHSPH	Baltimore, MD	Kay Dickersin & Tianjing Li	48 hours in class	~50 students/year
2013-present	Summer course: Systematic Reviews & Meta-analysis Course - JHSPH	Baltimore, MD	Tianjing Li, Kay Dickersin, Ian Saldanha	20 hours	227
2015-present	Coursera: Systematic Reviews & Meta-analysis Course – JHSPH	<a href="https://www.coursera.org/learn/systematic-review">https://www.coursera.org/learn/systematic-review</a>	Tianjing Li & Kay Dickersin	13 hours	67,307
2007-present	Understanding Evidence-based Healthcare: A Foundation for Action	<a href="https://courseplus.jhu.edu/course/index.cfm/go/course.home/cid/1739/">https://courseplus.jhu.edu/course/index.cfm/go/course.home/cid/1739/</a>	Musa Mayer & Kay Dickersin	6 hours	15,606
2011-present	Understanding Evidence-based Healthcare: A Foundation for Action - Course for Physicians	<a href="https://courseplus.jhu.edu/course/index.cfm/go/course.home/cid/1740/">https://courseplus.jhu.edu/course/index.cfm/go/course.home/cid/1740/</a>	Musa Mayer, Steven Goodman, Kay Dickersin	6 hours	839 <sup>1</sup>

2012-present	Spotlight Session on FDA: a supplemental module from Understanding Evidence-Based Healthcare	<a href="https://www.youtube.com/playlist?list=PLoNq5zvuX8j0jy4KEQe91FTaiPNXosz04">https://www.youtube.com/playlist?list=PLoNq5zvuX8j0jy4KEQe91FTaiPNXosz04</a>	Musa Mayer & Kay Dickersin	1 hour	44 <sup>2</sup>
2011-present	Serving on a Clinical Practice Guideline Panel	<a href="https://www.youtube.com/watch?v=OjgAUE2CSPE&amp;feature=youtu.be">https://www.youtube.com/watch?v=OjgAUE2CSPE&amp;feature=youtu.be</a>	Richard Rosenfeld	1 hour	36 <sup>2</sup>
2011-present	Translating Critical Appraisal of a Manuscript into Meaningful Peer Review	<a href="https://courseplus.jhu.edu/course/index.cfm/go/course/home/cid/1738/">https://courseplus.jhu.edu/course/index.cfm/go/course/home/cid/1738/</a>	Kay Dickersin & Fiona Godlee, Tom Liesegang, Anne Coleman, David Friedman, Marie Diener-West, Karla Zadnik, Don Minckler; Ann-Margret Ervin, Richard Wormald, Milo Puhan, Joanne Katz	11 hours	1,784 <sup>3</sup>
2011-present	Handsearching: Identifying and Classifying Controlled Trial Reports	<a href="https://courseplus.jhu.edu/course/index.cfm/go/course/home/cid/1737/">https://courseplus.jhu.edu/course/index.cfm/go/course/home/cid/1737/</a>	Roberta Scherer	7 hours	638 <sup>3</sup>

<sup>1</sup>Number of participants until 2017.

<sup>2</sup>These videos were previously hosted on Cochrane United States webpages; however, they transitioned to YouTube in 2018. Therefore, number of views reflects the period from 2018 to current day.

<sup>3</sup>Number of participants until 2015.

The Cochrane YouTube Channel with presentations from Colloquium meetings can be found at: <https://www.youtube.com/user/CochraneCollab?feature=csp-in-feed>

#### 4.2 Cochrane Colloquium workshops

##### 2003: Barcelona, Spain. October 26-31, 2003.

- Owens N, Heatherington J, Allen C. Things you are too busy to look for today, to make your life easier tomorrow.
- Scherer R. Train the trainers: techniques for training systematic reviewers.

##### 2004: Ottawa, Canada. October 2-6, 2004.

- Folse SB, O'Connor D. Train the trainer: techniques for training systematic reviewers.

##### 2005: Melbourne, Australia. October 25, 2005.

- Vedula S, Coutu J. Train the trainers: techniques for training systematic reviewers.

##### 2006: Dublin, Ireland. October 23-26, 2006.

- Scherer R, Ervin A. Handsearching online journals – Do we need new rules?
- Scherer R, O'Connor D, Young T, Mathew J, Siegfried N. Train the Trainers: techniques for training systematic reviewers.

##### 2007: Sao Paulo, Brazil. October 21-25, 2007.

- Dickersin K, Warren B, Wale J. Developing a local coalition of consumer advocacy groups.
- Scherer R. Train the trainers: techniques for training systematic reviewers.
- Scherer R. Handsearching.

**2008: Freiburg, Germany. October 3-7, 2008.**

10. Scherer R, Mitchell R. How to handsearch paper and electronic journals and conference proceedings to identify articles eligible for the Cochrane Central Register of Controlled Trials.
11. Scherer R, Vedula S. Train the trainers of evidence-based healthcare.
12. Mayer M, Dickersin K, Costantino C, Hamilton M, Warren B, Werapitya D. Assessment of Understanding Evidence-based Healthcare: A Foundation for Action, an online course for consumer advocates.

**2009: Singapore. October 11-14, 2009.**

13. Scherer R. Train the trainers: techniques for training systematic reviewers.

**2010: Keystone, Colorado, USA. October 18-22, 2010.**

14. Dickersin K. How to ask an answerable question for health care and health research: Workshop for consumers.
15. Dickersin K. Developing a good presentation about your consumer organization and its contributions to evidence-based healthcare (EBHC).

**2011: Madrid, Spain. October 19-22, 2011.**

16. Dickersin K, Wormald R, Oliver J. Establishing a successful Cochrane review group satellite.
17. Li T, Becker L, Schmid C. Using network meta-analysis methods to compare multiple interventions.
18. Lindsley K, Cuervo LG, Wormald R. Translating critical appraisal of a systematic review to meaningful peer review.

**2012: Auckland, New Zealand. September 30-October 3, 2012.**

19. Dickersin K, Fitton N. How to ask an answerable question for healthcare and health research.
20. Personalizing research priority setting exercises: developing a research priority setting exercise to achieve the objectives of a Cochrane entity.
21. Lindsley K, Dellavalle R, Dickersin K. Translating critical appraisal of a systematic review to meaningful peer review.

**2013: Quebec City, Canada. September 19-23, 2013.**

22. Li T (workshop collaborator (did not attend)). Planning and conducting a Priority Setting Exercise for a Cochrane entity.
23. Li T, Hadar N. Systematic Review Data Repository (SRDR): Beyond old school data abstraction.
24. Li T. Statistics Café.
25. Li T. Comparing multiple treatments 1 – intervention review or overview.
26. Lindsley K, Jorgensen K, Wormald R. Translating critical appraisal of a systematic review to meaningful peer review.

**2014: Hyderabad, India. October 21-25, 2014.**

27. Li T (workshop collaborator (did not attend)), Becker L. Comparing multiple treatments 1 – intervention review or overview.
28. Lindsley K, Jorgensen K, Wormald R. Translating critical appraisal of a systematic review to meaningful peer review.
29. Saldanha IJ, Wormald R, Cullen N, Adams C, Dickersin K. Should Cochrane limit the number of outcomes in a systematic review?

**2015: Vienna, Austria. October 1-7, 2015.**

30. Gresham G, Lindsley K, Li T. High quality data abstraction for systematic reviews: from form development to data exportation.
31. Li T, Chaimani A, Salanti G, Higgins J. Indirect Comparisons and Network Meta-analysis in Cochrane Reviews.

**2016: Seoul, South Korea. October 23-27, 2016.**

32. Li T, Chaimani A. Comparing multiple interventions workshop 1: introduction to indirect comparison and network meta-analysis.
33. Lindsley K, Virgili G. Becoming a systematic review editor or peer reviewer for journals.

**2017: Global Evidence Summit, Cape Town, South Africa. September 13-16, 2017.**

34. Lindsley K, Le J, Li T. Becoming a systematic review editor or peer reviewer for journals.

**2018: Edinburgh, United Kingdom. September 16-18, 2018.**

35. Li T, Salanti G, Chaimani A, Caldwell D, Higgins J. Comparing multiple interventions with network meta-analysis.
36. Li T, Le J, Qureshi R, Han G, Lesselroth M, Fitton N. Developing meaningful collaboration between consumers and Cochrane Review Groups in peer review.

**2019: Santiago, Chile. October 22-25, 2019. (Cancelled due to civil unrest)**

37. Li T, Chaimani A, Higgins J. Network meta-analysis and its implementation in Cochrane Reviews.
38. Chaimani A, Li T. Comparing multiple interventions with network meta-analysis.

### **4.3 CEV/US Cochrane Center workshops**

**2003: CEVG-US Cochrane Center Workshop, Brown University, Providence, RI, October 17.**

1. Developing a protocol for a systematic review workshop (20 participants).

**2004: CEVG-US Cochrane Center Workshop, Sarasota, FL, January 23-24.**

2. How to conduct a systematic review (25 participants).

**2004: CEVG-US Cochrane Center Workshop, Woods Hole, MA, July 21-23.**

3. How to conduct a systematic review (24 participants).

**2005: CEVG-US Cochrane Center Workshop, Sarasota, FL, February 26-28.**

4. Completing a Cochrane systematic review (25 participants).

**2005: CEVG-US Cochrane Center Workshop, Providence, RI, July 21-23.**

5. Completing a Cochrane systematic review (22 participants).

**2006: CEVG-US Cochrane Center Workshop, Sarasota, FL, February 5-7.**

6. Completing a Cochrane systematic review (14 participants).

**2006: CEVG-US Cochrane Center Workshop, Centers for Disease Control and Prevention, Atlanta, GA, May 10-12.**

7. Completing a Cochrane systematic review (25 participants).

**2006: CEVG-US Cochrane Center Workshop, Baltimore, MD, September 25-27 and 29-30.**

8. Completing a Cochrane systematic review (23 participants).

**2007: CEVG-US Cochrane Center Workshop, Sarasota, FL, January 26-28.**

9. Completing a Cochrane systematic review (22 participants).

**2007: CEVG-US Cochrane Center Workshop, Baltimore, MD, July 18-20.**

10. Completing a Cochrane systematic review (29 participants).

**2008: CEVG-US Cochrane Center Workshop, Ft. Lauderdale, FL, March 14-16.**

11. Completing a Cochrane systematic review (23 participants).

**2008: CEVG-US Cochrane Center Workshop, Baltimore, MD, July 16-18.**

12. Completing a Cochrane systematic review (30 participants).

- 2009: CEVG-US Cochrane Center Workshop, Ft. Lauderdale, FL, January 15-17.**  
13. Completing a Cochrane systematic review (21 participants).
- 2009: CEVG-US Cochrane Center Workshop, Baltimore, Md, July 22-24.**  
14. Completing a Cochrane systematic review (24 participants).
- 2011: CEVG-US Cochrane Center Workshop, Baltimore, Md, January 12-14.**  
15. Workshop on developing a systematic review (26 participants).
- 2011: CEVG-US Cochrane Center Workshop, Baltimore, Md, July 13-15.**  
16. Workshop on developing a systematic review (26 participants).
- 2012: CEVG-US Cochrane Center Workshop, Baltimore, Md, January 18-20.**  
17. Workshop on developing a systematic review (24 participants).
- 2012: CEVG-US Cochrane Center Workshop, Mona, Jamaica, March 12-14.**  
18. Health systems training workshop: health technology assessment and systematic reviews (34 participants).
- 2012: CEVG-US Cochrane Center Workshop, Baltimore, Md, June 20-22.**  
19. Workshop on developing a systematic review (24 participants).
- 2013: CEVG-US Cochrane Center Workshop, Baltimore, Md, January 16-18.**  
20. Workshop on developing a Cochrane systematic review (18 participants).
- 2013: CEVG-US Cochrane Center Workshop, Baltimore, Md, July 17-19.**  
21. Workshop on developing a Cochrane systematic review (27 participants).
- 2014: CEVG-US Cochrane Center Workshop, Baltimore, Md, January 15-17.**  
22. Workshop on developing a Cochrane systematic review (18 participants).
- 2014: CEVG-US Cochrane Center Workshop, Baltimore, Md, July 16-18.**  
23. Workshop on developing a Cochrane systematic review (21 participants).
- 2015: CEVG-US Cochrane Center Workshop, Baltimore, Md, January 14-16.**  
24. Workshop on developing a Cochrane systematic review (23 participants).
- 2015: CEVG-US Cochrane Center Workshop, Baltimore, Md, June 15-19.**  
25. Workshop on developing a Cochrane systematic review (24 participants).
- 2016: CEV-Cochrane United States Workshop, Baltimore, Md, January 13-15.**  
26. Workshop on developing a Cochrane systematic review (21 participants).
- 2016: CEV-Cochrane United States Workshop, Baltimore, Md, June 13-17.**  
27. Workshop on developing a Cochrane systematic review (4 participants).
- 2017: CEV-Cochrane United States Workshop, Baltimore, Md, January 11-13.**  
28. Workshop on developing a Cochrane systematic review (26 participants).
- 2018: CEV Workshop, Cochrane Caribbean, Kingston, Jamaica, April.**  
29. Workshop on conducting a Cochrane systematic review (17 participants).
- 2019: CEV Workshop, Stanford, Ca, March 28-29.**  
30. 2-day Workshop on conducting a Cochrane systematic review (38 participants).

#### **4.4 Peer review workshops**

**2003: American Glaucoma Society, Providence, Ri, October 4.**

1. Translating critical appraisal of a manuscript into meaningful peer review (32 participants).

**2004: American Glaucoma Society, Sarasota, Fl, March 7.**

2. Translating critical appraisal of a manuscript into meaningful peer review (21 participants).

**2005: Providence, Ri, January 22.**

3. Translating critical appraisal of a manuscript into meaningful peer review (25 participants).

**2005: American Glaucoma Society, Snowbird, Ut, March 3-6.**

4. Translating critical appraisal of a manuscript into meaningful peer review.

**2012: UK & Ireland Contributors Meeting, Loughborough, UK, March 20-21.**

5. Lindsley K, Shah A, Wormald R. Translating critical appraisal of a systematic review into meaningful peer review (11 participants).

#### **4.5 Evidence-based Ophthalmology and Optometry workshops**

**2003: American Academy of Ophthalmology, Anaheim, Ca, November 15.**

1. Evidence-based ophthalmology: a workshop on finding, synthesizing, and applying clinical evidence (30 participants).

**2003: American Academy of Optometry, Dallas, Tx, December 5.**

2. Evidence-based optometry: a workshop on finding, synthesizing, and applying clinical evidence (over 100 participants).

**2004: Summer Institute on Evidence-based Practice, San Antonio, Tx, July 14.**

3. Finding and using the best evidence for healthcare practice (34 participants).

**2004: Association for Research in Vision and Ophthalmology, Ft. Lauderdale, Fl, April 24.**

4. Evidence-based ophthalmology: a workshop on finding, synthesizing, and applying clinical evidence.

**2005: Association for Research in Vision and Ophthalmology, Ft. Lauderdale, Fl, April 29.**

5. Evidence-based ophthalmology: a workshop on finding, synthesizing, and applying clinical evidence.

**2006: Association for Research in Vision and Ophthalmology, Ft. Lauderdale, Fl, April 30-May 4.**

6. Evidence-based vision care: a workshop on finding, synthesizing, and applying clinical evidence.
7. Applying Cochrane systematic review methodology to improve evidence-based clinical practice and practice guidelines

**2006: American Academy of Optometry, Denver, Co.**

8. Evidence-based glaucoma management: a workshop on finding, synthesizing, and applying clinical evidence.

**2007: Association for Research in Vision and Ophthalmology, Ft. Lauderdale, Fl, May 6-10.**

9. Evidence-based vision care: a workshop on finding, synthesizing, and applying clinical evidence.
10. Dickersin K. Using systematic reviews to inform practice.

**2008: Diabetic Retinopathy Clinical Research Network, Tampa, Fl, January 25.**

11. Diabetic Retinopathy Clinical Research Network evidence-based healthcare workshop (42 participants).

**2008: Pediatric Eye Disease Investigator Group, Tampa, Fl, February 9.**

12. Pediatric Eye Disease Investigator Group evidence-based healthcare workshop (147 participants).

**2009: American Glaucoma Society, San Diego, Ca, March 6.**

13. Introduction to evidence-based healthcare and the Cochrane Collaboration. Evidence-based ophthalmology: finding, synthesizing, and applying clinical evidence.

**2011: Wills Eye Institute, Philadelphia, Pa.**

14. Evidence-based healthcare (26 participants).

**2011: Blue Cross Blue Shield Medical Directors Webinar.**

15. Evidence-based Healthcare Resources of the Cochrane Collaboration (15 participants).

**2011: Pediatric Eye Disease Investigators Group, Tampa, Fl, February 9.**

16. Dickersin K, Scherer R, Ervin A, et al. Pediatric Eye Disease Investigator Group evidence-based healthcare workshop.

**2012: Howard University, Washington, DC.**

17. Ervin A, Scherer R. Evidence-based Healthcare Workshop.

**2015: Center for Tobacco Products, FDA, Silver Spring, Md, November 16.**

18. Dickersin K. Evidence evaluation and synthesis for decision-making workshop.

#### **4.6 Workshops for eyes and vision librarians**

**2003: Association of Vision Science Librarians, Dallas, Tx, December 5.**

1. Brodney S, Dickersin K, Scherer R, Sieving P, Zadnik K, Robinson K, Owens N. Critical appraisal of the healthcare literature (13 participants).

**2006: Association of Vision Science Librarians, Denver, Co, December 8.**

2. Critical appraisal of the healthcare literature.

**2012: Special Libraries Association Conference, Chicago, Il, July 17.**

3. Scherer R, Twose C. Evidence-based healthcare and the Cochrane Collaboration (75 participants).

**2016: American Academy of Optometry Annual Meeting, Anaheim, Ca, November 11.**

4. Le J, Twa M. Authoring evidence-based publications.

#### **4.7 Other workshops**

**2006: Cochrane Behavioral Medicine, New York, Ny, February 16-17.**

1. Cochrane systematic review workshop for the Cochrane Behavioral Medicine Field (11 participants).

**2008: Society for Clinical Trials, St. Louis, Mo, May 18.**

2. Scherer R, Ervin A, Dickersin K, Hawkins B, Sackett D. The Cochrane Collaboration and the Cochrane Library (6 participants).

**2010: Network Meta-analysis Meeting and Workshop. Baltimore, Md, May 19-21.**

3. Network meta-analysis methods meeting and workshop.

**2011: North American Diagnostic Test Accuracy Reviews Training Workshop (hosted), Baltimore, Md, June 14-16.**

4. Rob Scholten and John Deeks, guest conveners.

**2019: Cochrane Risk of Bias Training Event. Bristol, UK, July.**

5. Workshop on risk of bias coordinated by Dr. Tianjing Li.

## **5 Funding**

### **5.1 Current grants**

2018 – 2022 Comparative Effectiveness Research & Cochrane Eyes and Vision (CEV)  
National Eye Institute, UG1EY020522  
\$4,994,295  
Principal Investigator: Tianjing Li

### **5.2 Awarded grants**

2010 – 2017 The Cochrane Eyes and Vision Group: US Coordination of Contributors  
National Eye Institute, U01EY020522  
\$7,145,058  
Principal Investigator: Kay Dickersin

2009 – 2012 Challenge Grant: Comparative Effectiveness & Medical Interventions for Primary  
Open Angle Glaucoma  
National Eye Institute, RC1EY020140  
\$901,280  
Principal Investigator: Kay Dickersin

2008 – 2009 Using Practice Guidelines to Determine Review Priorities: A pilot project  
Cochrane Collaboration  
\$69,587  
Principal Investigator: Kay Dickersin

2002 – 2010 The Cochrane Eyes and Vision Group: US Coordination of Contributors  
National Eye Institute, N01EY21003-9-0-1  
\$5,381,920  
Principal Investigator: Kay Dickersin