

CURRICULUM VITAE

Michael A. Puente, Jr., MD

Assistant Professor
Department of Ophthalmology
University of Colorado School of Medicine
Children's Hospital Colorado
13123 E. 16th Avenue, B430
Aurora, CO 80045
Appointments: 720-777-2020

EDUCATION:

- 2006-2010 Bachelor of Science in Ecology & Evolutionary Biology, with Honors Thesis
Rice University, Houston, TX
- 2010-2012 Master's Degree (Máster Universitario) in Biodiversity & Environmental Conservation
University of Santiago de Compostela, Santiago de Compostela, Spain
- 2011-2015 Doctor of Medicine, with completion of Global Health Track
Baylor College of Medicine, Houston, TX
- 2015 Certificate Course in Tropical Medicine
National School of Tropical Medicine, Houston, TX
- 2015-2016 Internship, Internal Medicine
Tulane University School of Medicine, New Orleans, LA
- 2016-2019 Residency, Ophthalmology
Tulane University School of Medicine, New Orleans, LA
- 2019- 2020 Fellowship, Pediatric Ophthalmology & Adult Strabismus
University of Colorado School of Medicine, Aurora, CO

ACADEMIC APPOINTMENTS:

- 2019-2020 Instructor/Fellow, Department of Ophthalmology
University of Colorado School of Medicine, Aurora, CO
- 2020- Assistant Professor, Department of Ophthalmology
University of Colorado School of Medicine, Aurora, CO
Children's Hospital Colorado, Aurora, CO

MEDICAL LICENSES:

2015-2019 Louisiana Physician training license (inactive)
2019- Colorado Physician license (active)

BOARD CERTIFICATION STATUS:

2021 Board Certified, American Board of Ophthalmology

LANGUAGE SKILLS:

Spanish: fluent (speech, reading, writing, and listening)

- Certified to provide clinical care in Spanish at Children’s Hospital Colorado

AWARDS and HONORS:

2010 Outstanding Senior Award (Rice University)
2010-2011 Rotary Ambassadorial Scholar (Santiago de Compostela, Spain)
2019 “Most Outstanding Resident Research Presentation,” Tulane University Department of Ophthalmology 54th Annual C.S. O’Brien Professorship & Resident Research Day
2020 Advocacy Ambassador of the American Academy of Pediatrics (AAP) – Section on Ophthalmology
2020 Children’s Hospital Colorado Provider of the Month (August 2020)
2022 Leadership Development Program Inductee, American Academy of Ophthalmology

EDITORIAL SERVICES TO SCHOLARLY PUBLICATIONS

Reviewer

2021- *Clinical Ophthalmology*
2021 American Academy of Ophthalmology, *Basic Clinical Science Course Section 6: Pediatric Ophthalmology and Strabismus 2022-23*

PROFESSIONAL MEMBERSHIPS:

- 2016- American Academy of Ophthalmology (AAO)
- *Co-Founder of LGBTQ+ Interest Group (2021)*
 - *Organized first-ever LGBTQ+ reception at AAO 2021 in New Orleans*
 - *Co-Founded an Academy-moderated social media network for LGBTQ ophthalmologists*
 - *Minority Ophthalmology Mentoring Program*
 - *Medical Student Mentor (2021-present)*
 - *Program Speaker at AAO Annual Meeting (2021, 2022)*
 - *Executive Committee Member (2022-present)*
 - *Congressional Advocacy Day Participant (2020-2023)*
 - *Patient Education Committee – Pediatric Representative (2022-present)*
 - *Orbital Gala Planning Committee Member (2022-present)*
 - *Leadership Development Program (Class of 2023)*
- 2019- Colorado Society of Eye Physicians and Surgeons (CSEPS)
- *President (2023)*
 - *Member of Board of Directors (2021-present)*
 - *Alternate Councilor at AAO Mid-Year Forum and Fall Council Meeting (2022)*
- 2019- American Academy of Pediatric Ophthalmology and Strabismus (AAPOS)
- *Legislative Committee Member (2020-present)*
 - *Legislative Committee Chair (2022-2025)*
 - *Diversity, Equity, and Inclusion Task Force Member (2022-present)*
 - *Professional Education Committee Member (2021-present)*
- 2020-2022 GLMA: Health Professionals Advancing LGBTQ Equality
- *Peer Review Committee Member for 2021, 2022 Annual Conferences*
- 2022- American Eye Study Club

UNIVERSITY of COLORADO SCHOOL of MEDICINE SERVICE:

- 2020-2021 LGBTQ+ Research Advisory Committee, University of Colorado School of Medicine
- 2019, 2021 Mock Residency Interviews, Faculty Volunteer
- 2022 Faculty Judge, Mentored Scholarly Activity Poster Presentations
- 2022- Ophthalmology Medical Student Specialty Advisor

UNIVERSITY OF COLORADO DEPARTMENT of OPHTHALMOLOGY SERVICE:

- 2021- Pediatric-Adult Ophthalmology Transition Clinic, Founder
- *Established an eye clinic for adults with intellectual or developmental disabilities*
- 2021- Residency Application Reviewer
- 2021- Mock Oral Board Examination Course, Faculty Examiner
- 2022- Director of Medical Student Education in Ophthalmology
- 2022- Residency Selection Committee

CHILDREN’S HOSPITAL COLORADO SERVICE:

2020- Center for Children’s Surgery Annual Research Symposium, Abstract Reviewer
2021- Center for Children’s Surgery Annual Research Symposium, Poster Judge
2021- Associate Medical Director, Eye Clinic
2021-2022 Recruitment Committee, Eye Clinic
2021- Pediatric Glaucoma Clinic, Co-Founder
2021 Director of Ophthalmology Transition Services

ADVOCACY:

2020 American Academy of Ophthalmology

- Authored the Council Advisory Recommendation “Corneal Donation by Gay Men,” which was then endorsed by the AAO Board of Trustees
- Led to 2021 and 2022 letters from AAO to the FDA requesting that gay men be allowed to donate corneas

2020 Eye Bank Association of America

- Podium presentation at EBAA Annual Meeting entitled “Analysis of Regulations Prohibiting Corneal Donation by Men who Have Sex with Men”
- Led to a 2021 letter from EBAA to the FDA requesting that gay men be allowed to donate corneas (https://downloads.regulations.gov/FDA-2004-D-0225-0009/attachment_1.pdf)

2021 Congress of the United States

- Authored a Congressional letter that was signed by 52 members of the United States Congress (16 Senators, 36 Representatives) and sent to the US Secretary of Health and Human Services and Acting Commissioner of the Food and Drug Administration, requesting that gay men be allowed to donate corneas (<https://neguse.house.gov/imo/media/doc/FINAL%20-%20Letter%20to%20FDA%20and%20HHS%20on%20Corneal%20Tissue%20Donations.pdf>)

2021 American Medical Association

- Authored Resolution 510, A-22: “Blood and Tissue Donor Deferral Criteria H-50.973”
- Led to a 2021 letter from AMA to the FDA requesting that gay men be allowed to donate corneas (<https://searchlf.ama-assn.org/letter/documentDownload?uri=/unstructured/binary/letter/LETTERS/2021-10-20-Letter-to-Woodcock-at-FDA-re-Tissue-Donation-Deferrals.pdf>)

2021 Legalize Gay Eyes (www.legalizegayeyes.org)

- Created website to educate the public about the FDA’s ban on gay corneal donors and provide opportunities for the public to participate in advocacy

2022 Colorado State Legislature

- Testified in four legislative committees considering optometry scope of practice

MEDIA COVERAGE OF RESEARCH and ADVOCACY:

1. McDonald S. Ophthalmologist advocates for LGBTQ+ members to be able to donate cornea tissue. *Boulder Daily Camera*. February 2, 2022. <https://www.dailycamera.com/2022/02/02/area-eye-doctor-advocates-for-lgbtq-members-to-donate-cornea-tissue/>
2. Chibbaro Jr L. FDA slow in responding to calls for end to ban on MSM tissue donors. *Washington Blade*. December 22, 2021. <https://www.washingtonblade.com/2021/12/22/fda-slow-in-responding-to-calls-for-end-to-ban-on-msm-tissue-donors/>
3. Miller F. End tissue donation policy that discriminates against gay men, write Neguse, Crow, Bennet. *Colorado Newslines*. December 2, 2021. <https://coloradonewslines.com/briefs/neguse-crow-bennet-fda-discriminatory-tissue-donation/>
4. Irizarry J. Aurora doctor fights to change cornea donation restriction for gay men. *Denver 9News*. <https://www.9news.com/article/news/local/next/aurora-doctor-cornea-donation-restriction-gay-men/73-76868439-8bad-4cee-a900-c61d0273d08f>.
5. Brightbill G. As a sexually active gay man, I can't donate blood or tissue in America. That's ridiculous. *The Baltimore Sun*. June 21, 2021. <https://www.baltimoresun.com/opinion/op-ed/bs-ed-op-0621-msm-donation-20210621-5kuyz4klxfd4nlexat3kiumm7m-story.html>
6. Wingerter M. Aurora doctor is leading the push to change cornea donation restrictions for gay, bisexual men. *The Denver Post*. December 9, 2020. <https://www.denverpost.com/2020/12/09/cornea-donation-gay-men-exclusion/>
7. Seminar L. Is it time to reconsider cornea donation guidelines? *EyeNet Magazine*. December 2020: 26. <https://www.aao.org/eyenet/article/time-to-reconsider-cornea-donation-guidelines>
8. Padgett D. There's a Shortage of Eye Donors — Of Course Queer Men are Banned. *Out Magazine*. October 14, 2020. <https://www.out.com/health/2020/10/14/theres-shortage-eye-donors-course-queer-men-are-banned>
9. Chibbaro Jr L. Thousands denied cure for blindness due to ban on tissue donation from gay men. *Washington Blade*. October 9, 2020. <https://www.washingtonblade.com/2020/10/09/thousands-denied-cure-for-blindness-due-to-ban-on-tissue-donation-from-gay-men/>
10. Manzari R. Federal policy bans gay and bi men from corneal donations. *Out Front Magazine*. October 7, 2020. <https://www.outfrontmagazine.com/trending/federal-policy-bans-gay-and-bi-men-from-corneal-donations/>
11. Kelleher P. Allowing gay men to donate corneas could save the eyesight of thousands. Yes, we're even banned from donating corneas. *Pink News* (United Kingdom). October 3, 2020. <https://www.pinknews.co.uk/2020/10/03/corneas-donation-gay-bisexual-ban-university-colorado-michael-puente-aids-epidemic/>
12. Hume M. Cornea transplant policy out-of-step with current evidence. *Insight News* (Australia). October 2, 2020. <https://www.insightnews.com.au/cornea-transplant-policy-out-of-step-with-current-evidence/>
13. Harrison L. Cornea donation restrictions outdated, harmful, study suggests. *Medscape*. October 1, 2020. <https://www.medscape.com/viewarticle/938376>

14. Melillo G. Ban on Gay Men Donating Corneas May No Longer Be Supported by Evidence. *AJMC*. September 30, 2020. <https://www.ajmc.com/view/ban-on-gay-men-donating-corneas-may-no-longer-be-supported-by-evidence>
15. Preidt R. Allowing More Gay Men to Donate Corneas Could Save Sight for Thousands: Study. *US News and World Report*. September 29, 2020. <https://www.usnews.com/news/health-news/articles/2020-09-29/rules-on-cornea-donations-from-gay-men-prevent-sight-restoring-surgery-study>
16. Henderson E. Federal restrictions on corneal donations prevent vision-restoring surgery. *The Medical News*. September 24, 2020. <https://www.news-medical.net/news/20200924/Federal-restrictions-on-corneal-donations-prevent-vision-restoring-surgery.aspx>
17. Jones C. Ophthalmologists seek to update old FDA guidance excluding gay men from cornea donation. *Market Scope*. August 25, 2020. <https://www.market-scope.com/pages/news/4769/ophthalmologists-seek-to-update-old-fda-guidance-excluding-gay-men-from-cornea-donation>
18. Top five ARVO articles from first round of presentations. *Ocular Surgery News*. June 27, 2020. <https://www.healio.com/news/ophthalmology/20200626/top-five-arvo-articles-from-first-round-of-presentations>
19. Linnehan R. FDA policy turns away thousands of corneal donations each year. *Ocular Surgery News*. May 29, 2020. <https://www.healio.com/news/ophthalmology/20200529/fda-policy-turns-away-thousands-of-potential-cornea-donations-each-year>
20. Irizarry J. Aurora doctor fights to change cornea donation restriction for gay men. Denver 9News. November 29, 2021. <https://www.9news.com/article/news/local/next/aurora-doctor-cornea-donation-restriction-gay-men/73-76868439-8bad-4cee-a900-c61d0273d08f>

PUBMED-INDEXED PUBLICATIONS:

1. Cao JH, Wagner BD, Cerda A, McCourt EA, Palestine A, Enzenauer RW, Braverman RS, Wong RK, Tsui I, Gore C, Robbins SL, **Puente Jr MA**, Kauffman L, Kong L, Morrison DG, Lynch AM. Colorado retinopathy of prematurity model: a multi-institutional validation study. *J AAPOS*. 2016; 20(3):220-5. <https://pubmed.ncbi.nlm.nih.gov/27166790/>
2. Ford J, **Puente MA**, Valenzuela AA. BB pellet extraction from the anterior orbit using manual expression. *Can J Ophthalmol*. 2017;52(4):e128–e130. <https://pubmed.ncbi.nlm.nih.gov/28774534/>
3. Dixit L, **Puente MA**, Yen K. Characteristics of Anterior Lens Opacities in Children. *The Open Ophthalmol J*. 2017;11:84-88. <https://pubmed.ncbi.nlm.nih.gov/28553426/>
4. Pinto A, **Puente Jr M**, Shaikh F, Mireskandari K, Gallie B, Soliman S. Aseptic Pediatric Orbital Cellulitis: Retinoblastoma Until Otherwise Proven. *Ophthalmic Genet*. 2019;40(5):488-492. <https://pubmed.ncbi.nlm.nih.gov/31647343/>
5. **Puente MA**, Patnaik JL, Lynch AM, et al. Association of Federal Regulations in the United States and Canada With Potential Corneal Donation by Men Who Have Sex With Men. *JAMA Ophthalmol*. 2020;138(11):1143–1149. <https://pubmed.ncbi.nlm.nih.gov/32970105/>
6. Law JC, **Puente MA**. From Research to Action—Implementing Initiatives to Address Ophthalmologic Health Disparities. *JAMA Ophthalmol*. 2023;141(1):71–72. doi:10.1001/jamaophthalmol.2022.5238

NON-PUBMED-INDEXED PUBLICATIONS:

1. **Puente MA**, Hecce HH, Bhatt AR, Marx DP, Yen KG. Decreased ocular motility after facial trauma. *Medscape*. November 17, 2014. <https://www.medscape.com/viewarticle/834680>.
2. Kuo D, Thaker S, Duncan M, **Puente M**, Parra S, Rider A, Horter K, Pillow MT. Use of Short Assessment of Health Literacy for Spanish Adults (SAHLSA-50) to determine the health literacy rate of the Spanish-speaking population in an urban emergency department. *J Fam Strengths*. 2017;17(1):11. <https://digitalcommons.library.tmc.edu/jfs/vol17/iss1/11/>
3. **Puente MA**. Corneal Donation by Gay Men. Council Advisory Recommendation endorsed by the state ophthalmology societies of Colorado, Wyoming, Montana, Idaho, and Utah and submitted by those societies to the Council of the American Academy of Ophthalmology. January 30, 2020. <https://www.aao.org/about/governance/council>
4. **Puente MA**, Mustapha J, Ifantides C. Malarial retinopathy. American Academy of Ophthalmology, EyeWiki. April 2020. http://eyewiki.aao.org/Malarial_retinopathy.
5. Curran C, **Puente MA**. Loa loa filariasis (African eye worm). American Academy of Ophthalmology, EyeWiki. September 2020. [https://eyewiki.org/Loa_loa_filariasis_\(African_eye_worm\)](https://eyewiki.org/Loa_loa_filariasis_(African_eye_worm))
6. **Puente MA**. The ban on gay & bi men donating their eyes is leaving thousands blind. *LGBTQ Nation*. October 13, 2020. <https://www.lgbtqnation.com/2020/10/ban-gay-bi-men-donating-eyes-leaving-thousands-blind/>
7. Rajeswaren V, **Puente MA**. Aicardi syndrome. American Academy of Ophthalmology, EyeWiki. February 2021. http://eyewiki.aao.org/Aicardi_Syndrome.
8. Orysheva E, **Puente MA**. Oculocardiac reflex. American Academy of Ophthalmology, EyeWiki. March 2021. http://eyewiki.aao.org/Oculocardiac_Reflex.
9. **Puente MA**, Rager J. Corneal Donation by Men Who Have Sex with Men. Colorado Medical Society Resolution, adopted March 26, 2021.
10. Gilbert C, **Puente MA**. Homocystinuria. American Academy of Ophthalmology, EyeWiki. July 2021. <http://eyewiki.aao.org/Homocystinuria>.
11. Fang J, **Puente MA**. Knobloch syndrome. American Academy of Ophthalmology, EyeWiki. December 2021. https://eyewiki.org/Knobloch_Syndrome.
12. Wong JO, **Puente MA**. Corneal donation. American Academy of Ophthalmology, EyeWiki. December 2021. https://eyewiki.org/Corneal_Donation.
13. Fichtner J, **Puente MA**. Kawasaki disease. American Academy of Ophthalmology, EyeWiki. June 14, 2022. https://eyewiki.org/Kawasaki_disease
14. **Puente MA**, Rager J. American Medical Association Resolution A22-510: Evidence-based deferral periods for MSM donors of corneas and other tissues. Adopted by American Medical Association House of Delegates on June 15, 2022.
15. **Puente MA**. LGBTQ+ Ophthalmologists Find Support From Academy. American Academy of Ophthalmology, YO Info. June 17, 2022. <https://www.aao.org/young-ophthalmologists/yo-info/article/lgbtq-ophthalmologists-find-support-from-academy>

SCIENTIFIC ABSTRACTS/POSTERS:

Competitive – Oral podium presentations:

1. Cao JH, Lynch A, Cerda AM, Wagner B, Wong RK, Tsui I, Gore C, Robbins S, **Puente Jr MA**, Kauffman D, Kong L, Morrison DG, McCourt EA. Colorado ROP screening model: a multi-institutional validation study. Annual meeting of the American Association for Pediatric Ophthalmology and Strabismus (AAPOS). New Orleans, LA; March 25-29, 2015.
2. Cao J, Cerda AM, Lynch A, Wong RK, Gore C, **Puente MA**, Morrison DG, McCourt EA, Kauffman, D, Tsui I, Robbins, S. Colorado ROP Screening Model: A Multi-institutional Validation Study. American Academy of Ophthalmology Annual Meeting. Las Vegas, NV; November 16, 2015. (Award received).
3. **Puente MA**, Deitz GA, McCourt EA, Patnaik JL, Lynch AM. Results of Genetic, Infectious, and Metabolic Testing in the Work-Up of Bilateral Pediatric Cataracts. 3rd Annual Center for Children’s Surgery Symposium, Aurora, CO; February 28, 2020.
4. **Puente MA**, Patnaik JL, Lynch AM, et al. Analysis of Regulations Prohibiting Corneal Donation by Men who Have Sex with Men. 2020 Eye Bank Association of America Annual Scientific Symposium. Dallas, TX; June 20, 2020. (Presented via video-conference due to COVID-19 pandemic).
5. **Puente MA**, Patnaik JL, Lynch AM, et al. Analysis of Federal Policies Restricting Corneal Donation by Men who Have Sex with Men. 2020 Gay and Lesbian Medical Association (GLMA) Annual Meeting. Fort Lauderdale, FL; September 26, 2020. (Presented via video-conference due to COVID-19 pandemic).
6. **Puente MA**, Rostov AT, Wong J, Fang J, Infantides C. International eligibility criteria for corneal donation by men who have sex with men. 30th Congress of the European Association of Tissue and Cell Banks. Warsaw, Poland; September 15, 2022.
7. Liu J, Benjamin TD, Mantha A, Goryachok M, **Puente MA**. Depictions of strabismus in children’s animated films. Annual meeting of the American Association for Pediatric Ophthalmology and Strabismus (AAPOS). New York, NY; April 1, 2023.

Competitive – Poster presentations:

1. Thaker S, Pillow MT, Duncan M, **Puente M**, Parra S, Rider A, Horter K, Kuo D. Use of Short Assessment of Health Literacy for Spanish Adults (SAHLSA-50) to Determine the Health Literacy Rate of the Spanish-speaking Population in an Urban Emergency Department. Annual meeting of the Society of Academic Emergency Medicine (SAEM). Atlanta, GA; May 14-18, 2013.
2. Dixit L, **Puente M**, Yen K. Characteristics of Anterior Polar Cataracts in Children. Annual meeting of Association for Research in Vision and Ophthalmology (ARVO). Denver, CO; May 3-7, 2015.
3. **Puente MA**, Patnaik J, Lynch A. An Analysis of FDA Policy Regarding Corneal Donation by Men who Have Sex with Men. Annual meeting of Association for Research in Vision and Ophthalmology (ARVO). Baltimore, MD; May 2020. (Presented online at ARVO Learn, as the meeting was cancelled due to COVID-19 pandemic).
4. **Puente MA**, Patnaik JL, Lynch AM, et al. Corneal Donation By Men Who Have Sex with Men: Impact of Federal Restrictions in the United States and Canada. 42nd Annual Fall

- Research Conference of the Association for Public Policy Analysis and Management (APPAM). Washington, DC; November 11, 2020. (Conference held online due to COVID-19 pandemic).
5. **Puente MA**, Deitz G, Patnaik JL, et al. Results of Genetic, Infectious, and Metabolic Testing in the Work-Up of Bilateral Pediatric Cataracts at a Tertiary Pediatric Hospital. Annual meeting of the American Association for Pediatric Ophthalmology and Strabismus (AAPOS). Virtual meeting; April 9, 2021.
 6. **Puente MA**, Jung JL. Ocular Manifestations of Ruptured Arachnoid Cysts in Pediatric Patients. Annual meeting of Association for Research in Vision and Ophthalmology (ARVO). Virtual meeting; May 4, 2021.
 7. **Puente MA**. Global Comparison of Eligibility Criteria for Corneal Donation by Men who Have Sex with Men. 2021 Gay and Lesbian Medical Association (GLMA) Annual Meeting. Virtual meeting; September 24, 2021.
 8. **Puente MA**, McCourt EA, Maloney J, Jung JL. Ocular Manifestations of Ruptured Arachnoid Cysts in Pediatric Patients. American Academy of Ophthalmology (AAO) Annual Meeting. New Orleans, LA; November 12-15, 2021.
 9. **Puente MA**, McCourt EA, Jung JL. Ocular Manifestations of Ruptured Arachnoid Cysts in Pediatric Patients. Annual meeting of the American Association for Pediatric Ophthalmology and Strabismus (AAPOS). Tucson, AZ. March 26, 2022.
 10. Edwards Mayhew RG, Singh JK, Wise RE, Jung JL, **Puente M**, Hickey F, McCourt EA. Eighteen-month experience of scheinpflug imaging in patients with trisomy 21 at a tertiary pediatric center. Annual meeting of the American Association for Pediatric Ophthalmology and Strabismus (AAPOS). Tucson, AZ. March 26, 2022.
 11. Smith CG, Fonteh C, McCourt E, Edwards R, **Puente M**, Wise R, Wagner B, Singh J. Screening corneal tomography as a helpful adjunct in the diagnosis of keratoconus in children with Down syndrome. Annual meeting of the American Association for Pediatric Ophthalmology and Strabismus (AAPOS). Tucson, AZ. March 26, 2022.
 12. **Puente MA**, Lien T, Neves da Silva HV. Comparison of delay in diagnosis of congenital cataracts between ethnic groups. Annual meeting of the Association for Research in Vision and Ophthalmology (ARVO). Denver, CO; May 2022.
 13. **Puente MA**, Rostov AT, Wong J, Fang J, Infantides C. International eligibility criteria for corneal donation by men who have sex with men. Global Ophthalmology Summit. Salt Lake City, Utah; August 12-13, 2022.

INVITED LECTURES and PRESENTATIONS:

1. **Puente MA**. A Student's Perspective of Hurricane Katrina. United States Department of Education, National Recognition Dinner for United States Presidential Scholars, Washington, DC; June 25, 2006.
2. **Puente MA**. La riqueza cultural del Distrito Rotario 6840 en los estados de Luisiana y Misisipi. [The Cultural Richness of Rotary District 6840 in the States of Louisiana and Mississippi]. Given before twelve Rotary clubs throughout Spain from October 2010 to June 2011. (Spanish).
3. **Puente MA**. Experiences of an Ambassadorial Scholar in Santiago de Compostela, Spain. Given before seven Rotary clubs throughout Louisiana and Mississippi in July of 2011.

4. **Puente MA.** Ocular Findings in Cerebral Malaria. Baylor College of Medicine-Abbott Fund Clinical Centre of Excellence: Malawi, Lilongwe, Malawi; June 12, 2014.
5. **Puente MA.** Pediatric Ophthalmology for the Non-Ophthalmologist in Malawi. Baylor College of Medicine-Abbott Fund Clinical Centre of Excellence: Malawi, Lilongwe, Malawi; June 20, 2014.
6. **Puente MA.** Pediatric Cataracts. University of South Florida, Department of Ophthalmology, Tampa, FL; September 27, 2019.
7. **Puente MA, Braverman RS.** Council Advisory Recommendation: Corneal Donation by Gay Men. American Academy of Ophthalmology Mid-Year Forum, Washington, DC; April 25, 2020. (Meeting cancelled due to COVID-19 pandemic).
8. **Puente MA.** Impact of Federal Policies Restricting Corneal Donation by Gay Men. 24th Annual Ophthalmology Symposium. University of Colorado School of Medicine, Department of Ophthalmology, Aurora, CO; September 12, 2020.
9. **Puente MA, Dick A, Freeman F, Washington K, Wilcox D.** Panel: Recruiting & Retaining Diverse Faculty Members to an Academic Surgical Department. 4th Annual Center for Children's Surgery Research Symposium. Children's Hospital Colorado, Aurora, CO; February 19, 2021.
10. **Puente MA, Goel RD, Nijm L, Ahmed H, Liebman D.** Panel: Advocacy, Policy, and Regulatory Affairs in Ophthalmology. Eye Tea Podcast; June 26, 2021. <https://www.clubhouse.com/join/eye-tea/A3jFWTzC/xB3Ww2KR>
11. **Puente MA.** Corneal Donation by Men who Have Sex with Men. Colorado AIDS Clinical Trials Unit (ACTU) Community Advisory Board. University of Colorado School of Medicine, Division of Infectious Diseases, Aurora, CO; August 27, 2021.
12. **Puente MA.** Depictions of Strabismus in Children's Movies. 25th Annual Ophthalmology Symposium. University of Colorado School of Medicine, Department of Ophthalmology, Aurora, CO; September 10, 2021.
13. **McCourt EA, Kohara EM, Chisholm SA, et al.** On-Demand Panel Presentation: What's New and Important in Pediatric Ophthalmology and Strabismus for 2021. American Academy of Ophthalmology (AAO) Annual Meeting. New Orleans, LA; November 12-15, 2021.
14. **Williams BK, Puente MA, Richards NQ, et al.** Residency 101 - Minority Ophthalmology Mentoring AAO 2021 Engagement Program. American Academy of Ophthalmology (AAO) Annual Meeting. New Orleans, LA; November 13, 2021.
15. **Coleman AL, Puente MA.** Ophthalmic Opportunities for Research - Minority Ophthalmology Mentoring AAO 2021 Engagement Program. American Academy of Ophthalmology (AAO) Annual Meeting. New Orleans, LA; November 13, 2021.
16. **Puente MA.** Intro to Public Health - Minority Ophthalmology Mentoring AAO 2021 Engagement Program. American Academy of Ophthalmology (AAO) Annual Meeting. New Orleans, LA; November 14, 2021.
17. **Puente MA, et al.** Strategies to Implementing Diversity, Equity, & Inclusion Projects. University of Colorado-Denver Business School. Denver, CO. March 3, 2022.
18. **McCourt EA, Puente MA.** Eye Research & Eye Care for Individuals with Down Syndrome Across the Lifespan. Global Down Syndrome Foundation. Online webinar; April 13, 2022.
19. **Puente MA, et al.** Why Ophthalmology? - Minority Ophthalmology Mentoring AAO 2022 Engagement Program. American Academy of Ophthalmology (AAO) Annual Meeting. Chicago, IL; October 1, 2022.

20. **Puente MA**. Intro to Public Health - Minority Ophthalmology Mentoring AAO 2022 Engagement Program. American Academy of Ophthalmology (AAO) Annual Meeting. Chicago, IL; October 1, 2022.
21. Quiros PA, Briceno CA, **Puente Jr MA**, Weinstein JE, Ramirez Jr D, Khammar AJ. Ophthalmology and the LGBTQ+ Community. American Academy of Ophthalmology (AAO) Annual Meeting. Chicago, IL; October 2, 2022.
22. Solomon Sanders J, Floyd EC, **Puente MA**, Sarmiento C, Wood D. Interdisciplinary Models for Improving Healthcare Transition and Adult Healthcare Provision in Individuals with Intellectual and Developmental Disabilities (IDD). Annual Meeting of the Society for Developmental and Behavioral Pediatrics. Denver, CO; October 23, 2022.
23. **Puente MA**. LGBTQ2S+ Issues in Ophthalmology: Working Towards Equity. Canadian Ophthalmological Society, Equity/Diversity/Inclusion Webinar Series. November 22, 2022.

TEACHING:

Patient Education:

1. **Puente MA**, McCourt EA, Chidsey B. What is Strabismus Surgery [Video]. YouTube. <https://www.youtube.com/watch?v=g0jra5gWMYc>. February 12, 2020.
 - Views as of January 28, 2022: 206,279
2. **Puente MA**, McCourt EA, Slade J. Pediatric Cataracts and the Importance of Care [Video]. YouTube. <https://www.youtube.com/watch?v=ln-ljCoeNgY>. April 20, 2021.
 - Views as of January 28, 2022: 7,891
3. **Puente MA**, Slade J. Corneal Collagen Cross-linking and Keratoconus Treatment [Video]. YouTube. https://www.youtube.com/watch?v=IJAkW_xfqzE. Oct 14, 2021.
 - Views as of January 28, 2022: 16,926

Medical/Nursing Student Teaching:

1. **Puente MA**. Pediatric Eye Injuries. University of Colorado School of Nursing: NURS 6456 Advanced Pediatric Skills, Aurora, CO; August 3, 2020.
2. **Puente MA**. Clinical Ophthalmology for Third-Year Medical Students. University of Colorado School of Medicine, Aurora, CO; November 23, 2020.
3. **Puente MA**. Clinical Ophthalmology for Third-Year Medical Students. University of Colorado School of Medicine, Aurora, CO; July 8, 2021.
4. **Puente MA**. Clinical Ophthalmology for Rural Medicine. University of Colorado School of Medicine – Rural Medicine Track, Aurora, CO; September 23, 2021.
5. **Puente MA**. Ophthalmology for Rural LIC. University of Colorado School of Medicine, Aurora, CO; September 23, 2022.
6. Puente MA, et al. Neurology Advanced Science Course Career Panel. University of Colorado School of Medicine, Aurora, CO; November 10, 2022.
7. Puente MA – Feb 28 2023

House Officer Teaching:

1. **Puente MA.** The Pediatric Eye Exam. University of Colorado Ophthalmology Resident Lecture Series, Aurora, CO; July 9, 2019.
2. **Puente MA, McCourt EA, Jung J, Singh J.** Pediatric anterior segment. University of Colorado Ophthalmology Resident Lecture Series, Aurora, CO; January 17, 2020.
3. **Puente MA.** Strabismus and Pediatric Ophthalmology OKAP Review. University of Colorado Ophthalmology Resident Lecture Series, Aurora, CO; January 21, 2020.
4. **Puente MA.** Retinopathy of prematurity for neonatologists. Neonatology Fellowship Didactics, Aurora, CO; June 10, 2020.
5. **Puente MA.** Pediatric Posterior Segment. University of Colorado Ophthalmology Resident Lecture Series, Aurora, CO; October 2, 2020.
6. **Puente MA, Mehner LC.** Pediatric Ophthalmology OKAP Review. University of Colorado Ophthalmology Resident Lecture Series, Aurora, CO; January 19, 2021.
7. **Puente MA.** Basic Clinical Science Course Resident Lecture Series – Pediatric Ophthalmology and Strabismus. Tulane University School of Medicine, New Orleans, LA; December 16, 2020; January 6 / January 20 / January 29, 2021; and February 5, 2021.
8. **Puente MA.** Pediatric anterior segment. University of Colorado Ophthalmology Resident Lecture Series, Aurora, CO; August 20, 2021.
9. **Puente MA.** Introduction to Pediatric Ophthalmology. University of Colorado Ophthalmology Residency Lecture Series, Aurora, CO; July 5, 2022.
10. **Puente MA.** Pediatric posterior segment. University of Colorado Ophthalmology Resident Lecture Series, Aurora, CO; January 6, 2023.
11. **Puente MA.** Strabismus and Pediatric Ophthalmology OKAP Review. University of Colorado Ophthalmology Resident Lecture Series, Aurora, CO; January 19, 2023.

Departmental Teaching:

1. **Puente MA, Gordon R.** Comparison of Image Quality and Utility of Ocular Ultrasound Modalities. 52nd Annual C.S. O'Brien Professorship and Resident Research Day. Tulane University School of Medicine, Department of Ophthalmology, New Orleans, LA; June 9, 2017.
2. **Puente MA, Gordon R.** Ultrasound Visualization of the Medial Rectus: A Potential Tool for Locating Lost Muscles. 53rd Annual C.S. O'Brien Professorship and Resident Research Day. Tulane University School of Medicine, Department of Ophthalmology, New Orleans, LA; June 8, 2018.
3. **Puente MA, Snyder B, Caplan C, Kastl P.** An Analysis of FDA Policy Regarding Corneal Donation by Gay Men. 54th Annual C.S. O'Brien Professorship and Resident Research Day. Tulane University School of Medicine, Department of Ophthalmology, New Orleans, LA; June 7, 2019.
4. **Puente MA, McCourt EA.** A complex optic nerve sheath meningioma. University of Colorado Department of Ophthalmology Tumor Board, Aurora, CO; November 1, 2019.
5. **Puente MA.** Analysis of FDA Policy Regarding Corneal Donation by Gay Men. Children's Hospital Colorado Operating Staff Weekly Meeting, Aurora, CO; February 24, 2020.
6. **Puente MA, Deitz GA, Patnaik JL, et al.** Results of Genetic, Infectious, and Metabolic Testing in the Work-Up of Bilateral Pediatric Cataracts. 24th Annual Ophthalmology

Resident, Fellow, Faculty & Alumni Research Day. University of Colorado School of Medicine, Department of Ophthalmology, Aurora, CO; June 20, 2020.

Community teaching:

1. Mehner LC, **Puente MA**. Ophthalmology for the Pediatrician. Centennial Valley Pediatrics, Louisville, CO; March 16, 2021.

GRANT SUPPORT:

- 2020 Ponzio Research Accelerator Award - \$25,000 grant for “Meibomian Gland Disease in Children with Down’s Syndrome and Keratoconus” (Principal Investigator)
- 2022 Global Down Syndrome Foundation - \$150,000 grant for “Eye Disease Across the Lifespan in Down Syndrome” (Co-principal investigator with Dr. Emily McCourt)

COMMUNITY SERVICE:

- 2019 Denver Indian Health and Family Services (DIHFS) 9Health Fair, Volunteer
- 2021- DAWN Charity Ophthalmology Clinic, Faculty Volunteer