Nicholas J. Bruns, O.D., F.A.A.O.

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| Education | | | |
|--|-----------------|--|--|
| Michigan College of Optometry at Ferris State University Big Rapids, MI | 2011-2015 | | |
| Doctorate of Optometry – High Academic Honors | | | |
| Academic Honors: | | | |
| MCO Senior Project Award in Pediatrics | 2015 | | |
| Beta Kappa Sigma Honor's Society | 2014-2015 | | |
| Dean's List | 2011-2014 | | |
| Travel Grant Winner - Vision Expo East | 2013 | | |
| Midland Lions Club Scholarship | 2013 | | |
| Bernard F. and Mellissa Anne Bailey Memorial Scholarship | 2013 | | |
| Walman Optical Company Scholarship | 2013 | | |
| Awarded Early Admittance | 2011 | | |
| Received Weeks-Lakin Scholarship upon admission | 2011 | | |
| Central Michigan University | 2007-2011 | | |
| Mt. Pleasant, MI | | | |
| Bachelor's of Science in Biomedical Sciences - Cum Laude | | | |
| Academic Honors: | | | |
| Olive Hutchinson Kries Memorial Scholarship | 2011 | | |
| Central Michigan Honors Program | 2007-2011 | | |
| Dean's List | 2007-2009, 2011 | | |
| President's List | 2010 | | |
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Professional Experience

Summit Eye Care of Wisconsin

January 2020 - Present

Milwaukee, WI

Senior Optometrist, Director of Practice Development

- Clinical duties
 - Lead for integration of Light Adjustable Lens technology
 - Education and certification of co-managing referral base
 - Pre/post-operative care: Cataracts with emphasis on premium IOLs, ICL, MIGS, and in-office procedures
 - Glaucoma, Ocular Disease
- Lead role in developing new Milwaukee clinic (opened in January 2020)
- Director of practice co-management program developed and maintained relationships with referring physicians

• Education Director

- Organized semi-annual education events for local optometrists
- Coordinated optometric internship program

Gondola Eye / Praxis

January 2020 - Present

Minneapolis, MN

Corporate Optometric Consultant

- Assisted with development strategy of model centered around light adjustable lens
- Participated in development of marketing strategies

Michigan College of Optometry

Clinical Adjunct Assistant Professor

Summer 2023 - Present

• Director of student intern program at Summit Eye Care of WI

Peer to Peer Academy

President

July 2024 - Present

- Online educational platform partnering with industry highlighting new technology in anterior segment and refractive surgery
- Website: <u>Peertopeer.academy</u>

Consultative / KOL Roles:

| RxSight | |
|-------------------------------|----------------|
| Consultant, Speaker | 2020 - Present |
| STAAR Surgical | |
| Consultant, Speaker | 2021 - Present |
| Glaukos | |
| Speaker, Consultant | 2022 - Present |
| Bausch & Lomb Pharmaceuticals | |
| Speaker | 2024 - Present |
| LENSAR | |
| Consultant, Speaker | 2024 - Present |
| iDoc Social | |
| Content creator, consultant | 2024 - Present |
| Abbvie | |
| Consultant | 2024 - Present |

Michigan Eye Institute

June 2015 – December 2019

Flint / Grand Blanc, MI Associate Optometrist Special Interest: Glaucoma, Pre/Post-operative care

| • | Worked directly under fellowship-trained glaucoma specia and non-surgical cases. Became familiar with various filtra as MIGS and laser based treatments. Pre/post-op management of refractive procedures Director of contact lens services | |
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| Fourth Year (| Optometry School Rotations: | |
| | Great Lakes Eye Institute | Summer 2014 |
| | Saginaw, MI | |
| | Pre/Post-op, Ocular disease, Primary Care, Contac | t Lense |
| | Kresge Eye Institute | Fall 2014 |
| | Detroit, MI | |
| | Primary Care, Pediatrics, Low Vision, Contact Lens | |
| | Grand Rapids VA Hospital | Spring 2014 |
| | Grand Rapids, MI | |
| | Primary Care, Ocular Disease | |
| Michigan Col | lege of Optometry | 2012- 2014 |
| | Big Rapids, MI | |
| | Student Intern- Primary Care, Contact Lens, Pediatrics/ Vi | sion Therapy |
| Baldwin Hea | Ith Clinic | Fall 2013 |
| | Baldwin, MI | |
| | Student Intern- Primary Care, Pediatrics | |
| Great Lakes I | Eye Institute | Summer 2013 |
| | Saginaw, MI | |
| | Optometric Technician | |
| Mid-Michiga | n Medical Center | 2009-2011 |
| | Midland, MI | |
| | Student Intern- Invasive Imaging Department | |
| | | |

• Provided primary care services in a medical setting while working directly

alongside ophthalmologists of different subspecialties

Professional Organizations

| Intrepid Eye Society | 2024 - Present |
|----------------------------------|----------------|
| American Academy of Optometry | 2022 - Present |
| Fellow (completed October 2022) | |
| Wisconsin Optometric Association | 2020 - Present |
| Education Committee | |
| Milwaukee Optometric Society | 2020 - Present |
| Treasurer | |
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| American Optometric Association | 2015 - Present |

| National Glaucoma Society Eye Tea - Podcast | 2018 - Present 2022 |
|---|------------------------|
| Core team member, season two Director, Optometry | |
| Michigan Optometric Association | 2015 - 2019 |
| Saginaw Valley Optometric Society | 2015 - 2019 |

Articles / publications

- "Cataract vs Refractive Surgery: What's the Difference?". Modern Optometry. August 2024
- "Adjustability Reimagined". Presbyopia Physician. June 2024
- "What's New in Dry Eye Management?" Modern Optometry. March 2024
- "Using the IC-8 Aphthera IOL". Presbyopia Physician. March 2024
- "EVO ICL: A Game Changer in Refractive Surgery". Presbyopia Physician. December 2023
- "Considerations in Co Management of Glaucoma". Podcast. Ophthalmology 360. July 2023
- "Break the Barriers to Corneal Collagen Crosslinking". Optometric Management. May 2023
- "The Light Adjustable Lens: Reshaping the Premium IOL Landscape". Presbyopia Physician. March 2023
- Bloomenstein M, Bruns N, Ondhia A. "Advancing Refractive Surgery". Review of Optometry. January 2023
- Bruns N, Vukich J. "Correcting High Myopia at the Nodal Point". Modern Optometry. **October 2022**
- Vukich J, Bruns, N. "EVO ICL: Long-Lasting Quality of Vision". The Ophthalmologist. August 2022

Presentations / Lectures / Seminars

| • | Wisconsin Optometric Association, Northwoods Retreat 2 hour - COPE approved | October 2024 |
|---|--|----------------|
| • | Modern Cataract Surgery With a Side of Glaucoma | September 2024 |
| | So you want to work with industry? - Panel member The Pressure is on: All things glaucoma - Panel member Light Adjustable Lens - Breakout session leader | · |
| • | Minnesota Optometric Association Fall Meeting 3 hours - COPE approved: Perioperative Management 101 | September 2024 |
| | Adjustable Lenses | |

Phakic IOLs: The Old and the New

| LENSAR Referring OD webinar | July 2024 |
|--|-------------------------------|
| Webinar - Panelist The Changing Premium IOL Landscape | June 2024 |
| Lecture - AOA Optometry's Meeting Light Adjustable Lens - Livestream. Ophthalmology Managemetry | ent May 2024 |
| WebinarLight Adjustable Lens - Dinner Program | May 2024 |
| Lecture sponsored by Salient Medical - Windsor, ON "Refractive Surgery Showdown: Lasers vs Lenses" | April 2024 |
| Lecture - Summit Eye Care Clinical Challenges Day "Femtosecond Laser Assisted Cataract Surgery" Lecture - Summit Eye Care Clinical Challenges Day | April 2024 |
| RxInsight - "Challenging Cases" OD Webinar Series - host "EVO ICL Pre and Post Op Considerations" - Lecture EVO ICL Practice Champions Meeting - Dallas, TX | March 2024 January 2024 |
| "Moderated Takeaways and Opportunities" - Panel Discussion EVO ICL Practice Champions Meeting - Dallas, TX | January 2024 |
| RxInsights - "Light Adjustable Lens - Clinically your patient is gr unhappy now what?" | eat, but they're still |
| OD Webinar Series - host "Managing the Premium IOL Patient" | November 2023 October 2023 |
| 1-Hour Lecture, Co-presenter - COPE approved Academy of Optometry - Annual Meeting | |
| "Beyond Traditional IOLs: The Light Adjustable Lens" Lecture / workshop - MODLive 2023, Nashville, TN | September 2023 |
| "The Light Adjustable Lens" 1-hour lecture - Milwaukee Optometric Society | August 2023 |
| "EVO ICL" 1-hour Lecture - Silk Vision and Surgical Center - Annan | August 2023 |
| "OD Referral Guide" 1-hour lecture - Summit Eye Care Clinical Challenges Date | June 2023 |
| Anterior Segment Grand Rounds Summit Eye Care Clinical Challenges Day: Panel Discuss | June 2023 |
| Posterior Segment Grand Rounds Summit Eye Care Clinical Challenges Day: Panel Discuss | June 2023 ion |
| RxInsights - "Light Adjustable Lens, Maximizing outcomes" OD Webinar series - Host | June 2023 |
| RxInsights - "Light Adjustable Lens, OD strategies" OD Webinar series - Host | March 2023 |
| Phakic IOL's: The Old and the New" | November 2022 |
| 1-Hour Lecture -Summit Eye Care Clinical Challenges Da | ау |
| Light Adjustable Lens Roundtable Series: The OD perspective Panel member | September 2022 |

| Wisconsin Optometric Association - Primary Care Symposium | | |
|---|----------------|--|
| Co-chair | 2021, 2022 | |
| "Perioperative Management 101" | January 2022 | |
| 1-hour Lecture - Summit Eye Care Clinical Challenges Day | | |
| "Clinical Challenges and Alternative Approaches" | January 2022 | |
| Summit Eye Care Clinical Challenges Day: Panel Discussion | - | |
| "Shining Light on a New Era in Collaborative Cataract Managemer | nt" | |
| Sponsored presentation at Academy of Optometry (Bostor | | |
| Co-Presenter | November 2021 | |
| "Diagnosis, Treatment & Management of the Keratoconus Patient | | |
| Wisconsin Valley Optometric Society: 1 Hour Lecture | October 2021 | |
| "Minimally Invasive Glaucoma Surgery" | June 2021 | |
| 1-Hour Lecture, Co-presenter - Summit Eye Care Clinical C | hallenges Day | |
| Light Adjustable Lens | April 2021 | |
| Minneapolis, MN - Panel discussion | - | |
| Glaucoma and Keratoconus | June 2020 | |
| Webinar - 2 hours | | |
| Discussion leader, contributing presenter | | |
| "Light Adjustable Lens - Reshaping the IOL Market" | January 2020 | |
| 1 hour lecture - Co-Presenter | - | |
| "Retinal Venous Occlusive Disease and Associated Cardiovascular Risk" | | |
| Case Presentation | May 2018 | |
| Michigan State University Flint Area Medical Education Co | nference | |
| "Contact Lens Acute Red Eye" | | |
| Case Presentation | November 2013 | |
| Michigan College of Optometry at Ferris State University | | |
| | | |
| Advisory Boards | | |
| Glaukos Cornea - Vision Expo West | September 2024 | |
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Clinical Trials, Research

- Clinical Outcomes of Patients Bilaterally Implanted with the Commercially Available RxSight Light Adjustable Lens+ (LAL+) - PMCS-009 Co-investigator
 Fall 2023 - Winter 2024
- Clinical Outcomes of Patients Bilaterally Implanted with the Commercially Available RxSight Light Adjustable Lens+ (LAL+) - PMCS-007 Co-investigator
 Summer-Fall 2023
- Clinical Outcomes of Patients Bilaterally Implanted with the Commercially Available RxSight Light Adjustable Lens (LAL) - PMCS-006 Co-investigator
 Summer-Fall 2023

- Clinical Outcomes of Patients Implanted with the Commercially Available RxSight Light Adjustable Lens (LAL) - PMCS-001 Co-investigator
 Fall 2022
- Clinical Outcomes of Patients Bilaterally Implanted with the Commercially Available RxSight Light Adjustable Lens (LAL) - PMCS-002
- Sub-Investigator
 "Effects of Blur on Grooved Pegboard" Main Author
 Michigan College of Optometry at Ferris State University
- "Gender effects of cytochrome oxidase in a 5xFAD mouse model" Main Author
 2010-2011 Central Michigan University
- "Early behavioral assessment in the 5xFAD model of Alzheimer's Disease" Assistant Author
 2010-2011
 Central Michigan University

Extra-Curricular Activities

| Hartland High School Football – Assistant Coach MCO chapter of Beta Sigma Kappa Honor's Society MCO Student Government Michigan Optometric Student Private Practice Association American Optometric Student Association | | 2018-2019 2013-2014 2011-2014 2011-2014 2011-2014 |
|---|------|---|
| MCO Student Ambassador for Admissions | | 2011-2013 |
| Central Michigan University Pre-Optometry Club | | 2007-2011 |
| President: | 2011 | |
| Vice President: | 2010 | |
| Social Chair: | 2009 | |
| Central Michigan University Club Baseball Team | | 2008-2011 |
| Fundraising Chair: | 2011 | |
| Lunch Buddies Mentor Program Big Brothers/ Big Sisters Mentor Program | | 2011 2008-2009 |