

Accredited Standards Committee for Ophthalmic Optics

The Vision Council 225 Reinekers Lane, Suite 700 Alexandria, VA 22314



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ASC Z80 Secretariat's Report November 2023

Member Status and Dues

• 20 voting members, all dues are current.

Year	ASC Z80 Standards Sales	National Standards Approved
2023	185 (to-date)	3 Approved or Reaffirmed (to-date)
2022	258	5 Approved or Reaffirmed
2021	242	5 Approved or Reaffirmed
2020	211	4 Approved or Reaffirmed

Standards Tracking - ASC Z80 Standards Status as of November 2023

27 Standards under the ASC Z80 umbrella:

- Z80.1-2020 Prescription Ophthalmic Lenses Recommendations Approved by ANSI on December 22, 2020. Next revision due in 2025; PINS submitted in March 2022.
- Z80.3-2018 Nonprescription Sunglass and Fashion Eyewear Requirements Approved by ANSI on February 14, 2018. Next revision due in 2023 out for Public Review to Reaffirm while in Development; PINS submitted in March 2018.
- ANSI/ISO 7998 / 8624 / 12870 Optics Set (replaced Z80.5) Approved by ANSI on March 3, 2016. Next revision due when ISO revises these three items.
- Z80.7-2013 (R2018) Intraocular Lenses PINS submitted in March 2018; Approved by ANSI on September 25, 2018 (reaffirmed while in development for revision). Next revision is due in 2023 out for Public Review to Reaffirm while in Development.
- Z80.9-2020 Devices for Low Vision Approved by ANSI on April 9, 2020. Next revision is due in 2025. 2023 Errata published (June 2023); PINS submitted in April 2023.
- Z80.10-2018 Tonometers Approved by ANSI on September 27, 2018 Next revision due in 2023 out for Public Review to Reaffirm while in Development. PINS submitted in July 2023.
- Z80.11-2012 (R2022) Laser Systems for Corneal Reshaping PINS submitted in June of 2014. The next revision is due in 2027 (reaffirmed while in development).
- Z80.12-2007 (R2022) Multifocal Intraocular Lenses Approved by ANSI in April of 2012. The next revision is due in 2027.
- Z80.13-2007 (R2022) Phakic Intraocular Lenses Approved by ANSI in April of 2012. The next revision is due in 2027.
- Z80.14 Ophthalmic Viscosurgical Devices New item, will adopt when work in ISO is complete.
- Z80.17-2013 (R2023) Focimeters Approved by ANSI on October 19, 2023. The next revision is due in 2028.
- Z80.18-2016 (R2021) Contact Lens Care Products Vocabulary, Performance Specifications, and Test Methodology – Approved by ANSI on September 9, 2021. The next revision is due in 2026.
- Z80.20-2016 (R2021) Contact Lenses Standard Terminology, Tolerances, Measurements and Physicochemical Properties Approved by ANSI on September 9, 2021. The next revision is due in 2026. PINS submitted in September 2019 (reaffirmed while in development).





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- Z80.21-2020 Instruments General-Purpose Clinical Visual Acuity Charts- approved by ANSI on January 24, 2020. The next revision is due in 2025.
- Z80.23-2018 (R2023) Corneal Topography and Tomography Systems Standard Terminology, Requirements – Approved by ANSI on October 19, 2023. Next revision is due in 2028.
- Z80.27-2014 (R2019) Implantable Glaucoma Devices Approved by ANSI on December 9, 2019 (reaffirmed while in development for revision). The next revision is due in 2024; PINS submitted November 2017.
- Z80.28-2022 Methods of Reporting Optical Aberrations of Eyes approved by ANSI on July 11, 2022. The next revision is due in 2027.
- Z80.29-2015 (R2020) Accommodative Intraocular Lenses- approved by ANSI on September 28, 2020. The next revision is due in 2025; PINS submitted December 2020.
- Z80.30-2018 Toric Intraocular Lenses Approved by ANSI on April 24, 2018. The next revision is due in 2023 out for Public Review to Reaffirm.
- Z80.31-2022 Specifications for Ready-to-Wear Near-Vision Spectacles approved by ANSI on October 28, 2022. The next revision is due in 2027.
- Z80.32 Methodology for Representation of Optically-Induced Phenomena New item, PINS submitted in 2009.
- Z80.34 Information Interchange Billing and Billing Reimbursement New item, PINS submitted in 2014. (Inactive)
- Z80.35-2018 (R2023) Extended Depth of Focus Intraocular Lenses Approved by ANSI on September 25, 2023. Next revision is due in 2028; PINS submitted October 2023
- Z80.36-2021 Light Hazard Protection for Ophthalmic Instruments Approved by ANSI on April 9, 2021. The next revision is due in 2026. Errata published (March 2022). PINS submitted June 2023.
- Z80.37-2017 (R2021) Ophthalmics Slit-lamp Microscopes Approved by ANSI on November 9, 2021. The next revision is due in 2026. PINS submitted June 2023.
- Z80.38-2017 (R2021) Ophthalmics Light Hazard from Operation Microscopes Used in Ocular Surgery – Approved by ANSI on November 9, 2021. The next revision is due in 2026.
- Z80.39-xx Non-Accommodative Multi-Range Intraocular Lenses New item; PINS updated in July 2023 (scope and title).

Member Voting Information

- All experts and voting members are reminded to vote on every item that comes across their email, even if it is just to abstain.
- Thanks to Michele for all her efforts to keep us on track.

ISO / OEOSC TAG Update

- TC172/SC7 Plenaries in 2023:
 - First Plenary, May 11th (virtual)
 - o In person TC172/SC7 Meetings, May 22nd 26th, Paris, France
 - All meetings took place as scheduled and were well received.
 - Experts seemed to agree that having in-person meetings allows for greater collaboration and networking.
 - Thanks to AFNOR / EssilorLuxottica for hosting the meetings.
- TC172/SC7 Virtual Plenary is scheduled for November 28th, 2023.