

ASC Z80 SUBCOMMITTEE 7: CONTACT LENSES and CARE PRODUCTS

Meeting: Spring 2024 ASC Z80 SC7.

Location: Sheraton Sand Key, Clearwater, Florida.

Scheduled Time: Monday, April 22, 2024. 8:30 am EDT start.

Initial Agenda (13 FEB 2024)

Meeting Start: TBD

Meeting Finish: TBD

Topic: Opening Items

- Opening of the meeting
- Review of final agenda
- Roll call
- Introductory Items
 - Committee leadership, introductions.
 - Reminder on antitrust compliance guidelines for ANSI ASC Z80.
 - Overview of ISO TC 172/SC 7/WG 9 meeting held March 11-13, 2024, in London, UK.

Topic Leader: Greg Williby.

Topic: ANSI Z80.18-2016 (R2021) - Ophthalmics - Contact Lens Care Products - Vocabulary, Performance Specifications, and Test Methodology

Topic Leader: Greg Williby.

Status: Reaffirmed in 2021. Next review is due in 2026.

Preliminary Notes: Potential changes in time. Monitor ISO 19045-2 changes for impact on this standard. Will update on MDPF solutions (MDPF: multi dose, preservative free) and opportunities for standardization of efficacy testing.

Topic: ANSI Z80.20-2016 (R2021) - Ophthalmics - Contact Lenses - Standard Terminology, Tolerances, Measurements, and Physicochemical Properties

Topic Leader: Greg Williby.

Status: Reaffirmed in 2021. Next review is due in 2026.

Preliminary Notes: PINS opened in 2019 for revision with no change in scope. Request received from the Scleral Lens Society for addition/revision of the definitions relating to scleral lenses. Will update based on discussions from ISO TC 172/SC 7/WG 9 meeting.

Topic: ISO 11986:2017: Ophthalmic optics — Contact lenses and contact lens care products — Determination of preservative uptake and release.

Topic Leader: Ralph Stone, Mark Lada.

Topic ISO 11987:2012: Ophthalmic optics — Contact lenses — Determination of shelf-life.

Topic Leader: Jeremy Barnes.

Topic: ISO 11981:2017: Ophthalmic optics — Contact lenses and contact lens care products — Determination of physical compatibility of contact lens care products with contact lenses.

Topic Leader: Ralph Stone, Angelo Green, Mark Lada.

Topic: ISO 14729:2001: Ophthalmic optics — Contact lens care products — Microbiological requirements and test methods for products and regimens for hygienic management of contact lenses.

Topic Leader: Monica Crary, Kim Millard.

Topic: ISO 18259:2014: Ophthalmic optics — Contact lens care products — Method to assess contact lens care products with contact lenses in a lens case, challenged with bacterial and fungal organisms

Topic Leader: Monica Cary, Kim Millard.

Topic: ISO 13212:2014: Ophthalmic optics — Contact lens care products — Guidelines for determination of shelf-life.

Topic Leader: Melanie George, Mark Lada, Ralph Stone, Jeremy Barnes.

Topic: ISO 14730:2014: Ophthalmic optics — Contact lens care products — Antimicrobial preservative efficacy testing and guidance on determining discard date.

Topic Leader: Monica Cary, William Domm, Angelo Green, Kim Millard.

Topic: ISO 18189:2016: Ophthalmic optics — Contact lenses and contact lens care products — Cytotoxicity testing of contact lenses in combination with lens care solution to evaluate lens/solution interactions.

Topic Leader: Elissa Wong, Pamella Gann, Paul Shannon, Mary Mowery-McKee.

Topic: ISO 14534:2011: Ophthalmic optics — Contact lenses and contact lens care products — Fundamental requirements.

Topic Leader: Kelly Arnold.

Topic: ISO 18369-1:2017: (Ed 2): Ophthalmic optics — Contact lenses — Part 1: Vocabulary, classification system and recommendations for labelling specifications.

Topic Leader: Glenn Davies, Yeming Gu, Ralph Stone.

Topic: Classification of coated materials for ISO 18369-1 consideration

Topic Leader: Ralph Stone, Paul Trotto.

Topic: ISO 18369-2:2017 (Ed 3): Ophthalmic optics — Contact lenses — Part 2: Tolerances.

Topic Leader: Glenn Davies, Greg Williby.

Topic: ISO 18369-3:2017 (Ed 2): Ophthalmic optics — Contact lenses — Part 3: Measurement methods.

Topic Leader: Greg Williby.

Topic: Project Group on PWI ISO 18369-2017 (Ed 2): Ophthalmic optics — Contact lenses — Part 3: Measurement methods.

Topic Leader: Greg Williby, Heidi McMinn.

Topic: ISO/AWI TS (Technical Specification) 6838 Ophthalmic optics — Contact lenses — Tolerances and methods for measurement of multifocal contact lens addition power.

Topic Leader: Greg Williby.

Topic: ISO 18369-4:2017 (Ed 2): Ophthalmic optics — Contact lenses — Part 4: Physicochemical properties of contact lens materials.

Topic Leader: Ying Zheng.

Topic: Project Group on PWI 18369-4:2017 (Ed 2): Ophthalmic optics — Contact lenses — Part 4: Physicochemical properties of contact lens materials.

Topic Leader: Ying Zheng.

Topic: Project Group on PWI ISO 19045-2. ISO/FDIS 19045-2, Ophthalmic optics — Contact lens care and *Acanthamoeba* trophozoites — Part 2: Method for evaluation of disinfection efficacy.

Topic Leader: Monica Crary, William Domm, Kim Millard.

Topic: NWIP on ISO 19045-3, Ophthalmic optics — Contact lens care and *Acanthamoeba* cysts — Part 3: Method for evaluation of disinfection efficacy.

Topic Leader: Monica Cary, Kim Millard, William Domm.

Topic: ISO 19045:2015: Ophthalmic optics — Contact lens care products — Method for evaluating *Acanthamoeba* encystment by contact lens care products.

Topic Leader: Monica Crary, Kim Millard, William Domm.

Topic: PWI on ISO 19045-1:2015: Ophthalmic optics — Contact lens care products — Method for evaluating *Acanthamoeba* encystment by contact lens care products.

Topic Leader: Monica Crary, Kim Millard, William Domm.

Topic: ISO 11980:2012: Ophthalmic optics — Contact lenses and contact lens care products — Guidance for clinical investigations.

Topic Leader: Carol Lakkis.

Topic: ISO/WD TS 24891 CLCP Symbols.

Topic Leader: Carol Lakkis.

Topic: ISO 11978:2017 (Ed 3): Ophthalmic optics — Contact lenses and contact lens care products — Labelling (with AMD1).

Topic Leader: Glenn Davies, Carol Lakkis.

Topic: ISO 19979:2018: Ophthalmic optics — Contact lenses — Hygienic management of multipatient use trial contact lenses

Topic Leader: Carol Lakkis.

Topic: ISO 9394:2012: Ophthalmic optics — Contact lenses and contact lens care products — Determination of biocompatibility by ocular study with rabbit eyes

Topic Leader: Elissa Wong, Brittany McPherson, Pamela Gann.

Topic: ISO 15223 Input. ISO 15223-1:2021: Medical devices — Symbols to be used with information to be supplied by the manufacturer.

Topic Leader: Carol Lakkis.

Topic: ANSI – Spectral Band Task Force (SBTF).

Topic Leader: Kelly Arnold.

Topic: Closing Items

- Review list of 2024 systematic reviews
- Next Meeting - ISO TC 172/SC 7
- Call for New Work Items
- Next Meeting - ASC Z80 SC7
- Closure of the meeting

Topic Leader: Greg Williby.