

MedStar Health, Inc.

POLICY AND PROCEDURE MANUAL

Policy Number: MP.009.MH
Last Review Date: 05/27/2021
Effective Date: 08/01/2021

MP.009.MH – Presbyopia Correcting Intraocular Lenses (PIOLs) and Astigmatism Correcting Intraocular Lenses (ACIOLs)

This policy applies to the following lines of business:

- ✓ MedStar Employee (Select)
- ✓ MedStar CareFirst PPO

MedStar Health considers **Presbyopia Correcting Intraocular Lenses (PIOLs) and Astigmatism Correcting Intraocular Lenses (ACIOLs)** medically necessary for the following indications:

1. Conventional IOLs during cataract surgery.
 - a. If the member requests A-CIOLs or PIOLs, [client] will pay the portion of the lens cost equal to the cost of IOLs.
 - b. The additional costs of the specialty lenses will be the responsibility of the member. [client] will pay for insertion of the lenses.
2. The physician charges (for office procedures) will also be paid as the same level as the conventional IOLs.

Limitations

The additional cost of the PIOLs or A-CIOLs (where it exceeds the cost of IOLs) is not covered and the member assumes responsibility for the additional expenses.

Background

Cataracts cloud the natural lens of the eye, leading to vision loss, and are a result of normal aging. There are approximately 3 million surgeries for cataract removal and replacement with an artificial intraocular lens (IOL) annually in the United States.

Presbyopia-correcting IOLs (PIOLs) provide near, intermediate, and distance vision without the need for eyeglasses and contact lenses following cataract surgery. Similarly, ACIOL provide correction and/or compensate for the imperfect curvature of the cornea (astigmatism).

The Centers for Medicare and Medicaid Services (CMS) announced the intent to provide beneficiaries with the choice to receive PIOLs when they have cataract surgery.

MP.009.MH – Presbyopia Correcting Intraocular Lenses (PIOLs) and Astigmatism Correcting Intraocular Lenses (ACIOLs)

Policy Number: MP.009.MH
 Last Review Date: 05/27/2021
 Effective Date: 08/01/2021

In addition, in January 2007, CMS ruled that members with astigmatism can receive ACIOLs during cataract surgery.

The following non-inclusive list of manufacturers are recognized by CMS as resources for PIOLs:

- Cyrstalens™ by Eyeonics, Inc.
- AcrySof RESTOR™ by Alcon, Inc.
- ReZoom™ by Advanced Medical Optics Inc.

ACIOLs:

- Acrysof® Toric IOL (models SN60TS, SN60T4 and SN60T5) manufactured by Alcon Labs, Inc.
- Silicon 2P Toric IOL (models AA4203TF and AA4203TL) manufactured by STARR Surgical

Codes:

CPT Codes	
Code	Description
66982	<i>Extracapsular cataract removal with insertion of intraocular lens prosthesis (1 stage procedure) manual or mechanical technique (eg, irrigation and aspiration or phacoemulsification), complex, requiring devices or techniques not generally used in routine cataract surgery (eg, iris expansion device, suture support for intraocular lens, or primary posterior capsulorrhexis) or performed on patients in the amblyogenic developmental stage.</i>
66983	<i>Intracapsular cataract extraction with insertion of intraocular lens prosthesis (1 stage procedure).</i>
66984	<i>Extracapsular cataract removal with insertion of intraocular lens prosthesis (1 stage procedure) manual or mechanical technique (eg, irrigation and aspiration or phacoemulsification).</i>
HCPCS codes covered if selection criteria are met (If Appropriate):	
V2630	Anterior chamber intraocular lens
V2631	Iris supported intraocular lens
V2632	Posterior chamber intraocular lens
Applicable Coding for PIOL and A-CIOL additional costs are not covered:	
HCPCS covered at cost of regular IOL:	

MP.009.MH – Presbyopia Correcting Intraocular Lenses (PIOLs) and Astigmatism Correcting Intraocular Lenses (ACIOLs)

Policy Number: MP.009.MH
Last Review Date: 05/27/2021
Effective Date: 08/01/2021

V2787	Astigmatism - correcting function of intraocular lens
V2788	Presbyopia - correcting function of intraocular lens. (PIOLs)

References

1. American Academy of Ophthalmology. Cataract Summary Benchmarks for Preferred Practice Pattern® Guidelines. October 2016.
<https://www.aao.org/assets/c04b1be2-3120-48ea-8479-73c117f43247/636150883348030000/summarybenchmarks-fullset-2016-pdf>
2. Ang RE, Martinez GA, Cruz EM, et al. Prospective evaluation of visual outcomes with three presbyopia-correcting intraocular lenses following cataract surgery. Clin Ophthalmol. 2013;7:1811-1823. doi: 10.2147/OPTH.S49848. Epub 2013 Sep 17. <http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3788698/>
3. Center for Medicare and Medicaid Services (CMS). Medicare Learning Network (MLN) Matters, MM#5527-Revised. Transmittal CR#1228CP. Instructions for Implementing the CMS Ruling CMS-1536-R; Astigmatism-Correcting Intraocular Lens (A-C IOLs). Revised: 04/10/2008. Updated: 08/27/2012.
<https://www.hhs.gov/guidance/document/instructions-implementation-cms-1536-r-astigmatism-correcting-intraocular-lens-c-iols>
4. Centers for Medicare and Medicaid Services (CMS). Local Coverage Determination (LCD) No L35091 – Cataract Extraction (including Complex Cataract Surgery). (Contractor: Novitas Solutions, Inc.) Revision Effective Date: 03/28/2019. <https://www.cms.gov/medicare-coverage-database/details/lcd-details.aspx?LCDId=35091&ContrlId=331&ver=65&ContrVer=1&DocType=1&bc=AAACAAAIAAAA&>
5. Centers for Medicare and Medicaid Services (CMS). Medicare Learning Network (MLN) Matters No. MM6630-Revised. : Transmittal R5460TN: Ambulatory Surgical Center Payment Indicator (ASCPI) File Error; and Reiteration of Centers for Medicare and Medicaid Services (CMS) Policy Regarding Beneficiary Liability for V2787 and V2788. Effective Date: 01/01/2009. Updated: 08/07/2012.
<http://www.cms.hhs.gov/MLNMattersArticles/downloads/MM6630.pdf>
6. Centers for Medicare and Medicaid Services (CMS). Medicare Learning Network-Provider Inquiry Assistance (Related to MLN Matters Article # MM5527-Revised): Instructions for Implementing the Centers of Medicare & Medicaid Services (CMS) Ruling 1536-R; Astigmatism-Correcting Intraocular Lens (A-C IOLs), Posted April 30, 2007. <https://www.hhs.gov/guidance/document/instructions-implementation-cms-1536-r-astigmatism-correcting-intraocular-lens-c-iols>
7. Centers for Medicare and Medicaid Services (CMS). Medicare Learning Network (MLN) Matters No. MM3927: Transmittal # 636: Implementation of the Centers for Medicare & Medicaid Services (CMS) Ruling 05-01 Regarding Presbyopia-

MP.009.MH – Presbyopia Correcting Intraocular Lenses (PIOLs) and Astigmatism Correcting Intraocular Lenses (ACIOLs)

Policy Number: MP.009.MH

Last Review Date: 05/27/2021

Effective Date: 08/01/2021

Correcting Intraocular Lenses (IOLs) for Medicare Beneficiaries. Implemented September 6, 2005. <http://www.cms.gov/Regulations-and-Guidance/Guidance/Transmittals/2005-Transmittals-Items/CMS043699.html?DLPage=1&DLFilter=IOLs&DLSort=4&DLSortDir=descending>

8. Centers for Medicare and Medicaid Services (CMS). National Coverage Determination (NCD) No. 80.12. Intra-Ocular Lenses (IOLs), Effective Date: 05/19/1997. <http://www.cms.gov/medicare-coverage-database/details/ncd-details.aspx?NCDId=239&ncdver=1&bc=AgAAgAAAAAAAAA%3d%3d&>
9. CMS Claims Processing Manual: Instructions for Reporting New HCPCS Code V2788 for Presbyopia-Correcting Intraocular Lens (P-C IOLs), Pub-100-04, Transmittal 801, Change Request: 4184. Date: 12/30/2005. <http://www.cms.hhs.gov/Transmittals/downloads/R801CP.pdf>
10. CMS Ruling: Requirements for Determining Coverage of Astigmatism-Correcting Intraocular Lenses that Provide Two Distinct Services for the Patient: (1) Restoration of Distance Vision Following Cataract Surgery, and (2) Refractive Correction of Vision Due to Preexisting Astigmatism, with Less Dependency on Surgical Correction, Eyeglasses, or Contact Lenses. Ruling No. CMS 1536-R. January 22, 2007. <http://www.cms.hhs.gov/Rulings/downloads/CMS1536R.pdf>
11. CMS Ruling: Requirements for Determining Coverage of Presbyopia-Correcting Intraocular Lenses that Provide Two Distinct Services for the Patient: (1) Restoration of Distance Vision Following Cataract Surgery, and (2) Refractive Correction of Near and Intermediate Vision with Less Dependency on Eyeglasses or Contact Lenses Ruling No. 05-01, May 3, 2005. <http://www.cms.hhs.gov/Rulings/downloads/CMSR0501.pdf>
12. Hirnschall N, Gangwani V, Crnej A, et al. Correction of moderate corneal astigmatism during cataract surgery: toric intraocular lens versus peripheral corneal relaxing incisions. J Cataract Refract Surg. 2014 Mar;40(3):354-361. doi: 10.1016/j.jcrs.2013.08.049. Epub 2014 Jan 1. <http://www.ncbi.nlm.nih.gov/pubmed/24440102>
13. The FCSO Medicare B Update!: Astigmatism-Correcting Intra-Ocular Lens (A-C IOLs) – Implementation of the CMS 1536 Ruling. June 2007. Vol. 5, No. 6, pages 19-22. http://medicare.fcso.com/Publications_B/2007/141015.pdf

Archived References

1. Hayes Health Technology Brief. Crystalens Accommodating Intraocular Lens (Bausch & Lomb Inc) for Correction of Presbyopia after Cataract Removal. Annual Review October 1, 2010. Archived September 12, 2011.

MP.009.MH – Presbyopia Correcting Intraocular Lenses (PIOLs) and Astigmatism Correcting Intraocular Lenses (ACIOLs)

Policy Number: MP.009.MH
Last Review Date: 05/27/2021
Effective Date: 08/01/2021

Disclaimer:

MedStar Health medical payment and prior authorization policies do not constitute medical advice and are not intended to govern or otherwise influence the practice of medicine. The policies constitute only the reimbursement and coverage guidelines of MedStar Health and its affiliated managed care entities. Coverage for services varies for individual members in accordance with the terms and conditions of applicable Certificates of Coverage, Summary Plan Descriptions, or contracts with governing regulatory agencies.

MedStar Health reserves the right to review and update the medical payment and prior authorization guidelines in its sole discretion. Notice of such changes, if necessary, shall be provided in accordance with the terms and conditions of provider agreements and any applicable laws or regulations.

These policies are the proprietary information of Evolent Health. Any sale, copying, or dissemination of said policies is prohibited.