

# MEDICAL SURGICAL VISION CLINICAL PROTOCOL



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<b>POLICY TITLE</b>	<b>Cataract Related Procedures: Micro/Minimally Invasive Glaucoma Surgery &amp; Goniotomy</b>		
<b>CATEGORY</b>	Medical Surgical	<b>POLICY ID NUMBER</b>	210_v2_NYS_HF
<b>ORIGINAL EFFECTIVE DATE</b>	01/01/2024	<b>LAST REVIEW DATE</b>	10/17/2024
<b>LAST APPROVAL DATE</b>	11/2024	<b>LAST REVISION DATE</b>	10/17/2024
<b>EXCLUSIONS</b>	<b>Applicable to New York State only.</b>		
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## Applicable Codes:

- 66174:** Transluminal dilation of aqueous outflow canal (e.g., canaloplasty); without retention of device or stent
- 65820** Goniotomy
  - 66999** Unlisted Procedure, anterior segment

# 1 Indication and Limitations<sup>1</sup>

## 1.1 Medical Necessity

- 1.1.1 Patient has been prescribed ocular hypotensive, has cataract, and cataract surgery will be concurrently performed, OR;
- 1.1.2 Medical management options have resulted in insufficient progress requiring surgical intervention, with distinction made between tolerance and adherence to past treatment *and* ;
- 1.1.3 Selective Laser Trabeculectomy 'SLT' poses additional risk or is deemed less advantageous due to concurrent condition OR
- 1.1.4 Patient has moderate to severe glaucoma that is not controlled on, or is intolerant of, topical IOP lowering therapy, or
- 1.1.5 Patient is considered high-risk for visual loss from glaucoma progression

## 1.2 Additional Guidelines

- 1.2.1 Goniotomy
  - 1.2.1.1 If goniotomy is concurrently performed, a minimum of three (3) consecutive clock hours is required.
  - 1.2.1.2 Less than three (3) consecutive clock hours qualifies as an unlisted procedure, anterior segment
  - 1.2.1.3 All appropriate indications and limitations apply

# 2 Supporting Diagnoses

## 2.1 66174

- H40.10X0-H40.10X4 Unspecified open-angle glaucoma, (stage unspecified, mild, moderate, severe, indeterminate stage)
- H40.1110-H40.1114 Primary open-angle glaucoma, right eye, (stage unspecified, mild, moderate, severe, indeterminate stage)
- H40.1120-H40.1124 Primary open-angle glaucoma, left eye, (stage unspecified, mild, moderate, severe, indeterminate stage)
- H40.1130-H40.1134 Primary open-angle glaucoma, bilateral, (stage unspecified, mild, moderate, severe, indeterminate stage)
- H40.1190- H40.1194 Primary open angle glaucoma, unspecified eye, (stage unspecified, mild, moderate, severe, indeterminate stage)
- H40.1310- H40.1314 Pigmentary glaucoma, right eye, (stage unspecified, mild, moderate, severe, indeterminate stage)
- H40.1320- H40.1324 Pigmentary glaucoma, left eye, (stage unspecified, mild, moderate, severe, indeterminate stage)
- H40.1331- H40.1334 Pigmentary glaucoma, bilateral, (stage unspecified, mild, moderate, severe, indeterminate stage)
- H40.1390- H40.1394 Pigmentary glaucoma, unspecified eye, (stage unspecified, mild, moderate, severe, indeterminate stage)

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<sup>1</sup> Physician attests at time of request submission that physician signed documentation across the full timeframe of treatment rendered (chart, procedures, order, testing interpretation) supports all indications and limitations for service based on this policy and industry billing guidance.

H40.1412- H40.1413 Capsular glaucoma with pseudoexfoliation of lens, right eye, (moderate, severe)

H40.1422- H40.1423 Capsular glaucoma with pseudoexfoliation of lens, left eye, (moderate, severe)

H40.1432- H40.1433 Capsular glaucoma with pseudoexfoliation of lens, bilateral, (moderate, severe)

H40.1490 Capsular glaucoma with pseudoexfoliation of lens, unspecified eye, stage unspecified

H40.1492- H40.1494 Capsular glaucoma with pseudoexfoliation of lens, unspecified eye, (moderate, severe, indeterminate stage)

H40.151- H40.153 Residual stage of open-angle glaucoma, (right, left, bilateral)

H40.159 Residual stage of open-angle glaucoma, unspecified eye

Q15.0 Congenital glaucoma

## 2.2 65820

H21.82 Plateau iris syndrome (post-iridectomy) (postprocedural)

H40.1110-H40.1114 Primary open-angle glaucoma, right eye, (stage unspecified, mild, moderate, severe, indeterminate stage)

H40.1120-H40.1124 Primary open-angle glaucoma, left eye, (stage unspecified, mild, moderate, severe, indeterminate stage)

H40.1130-H40.1134 Primary open-angle glaucoma, bilateral, (stage unspecified, mild, moderate, severe, indeterminate stage)

H40.1190- H40.1194 Primary open angle glaucoma, unspecified eye, (stage unspecified, mild, moderate, severe, indeterminate stage)

H40.151- H40.153 Residual stage of open-angle glaucoma, (right, left, bilateral)

H40.159 Residual stage of open-angle glaucoma, unspecified eye

H40.831-H40.833 Aqueous misdirection, (right, left, bilateral)

H40.839 Aqueous misdirection, unspecified eye

H40.89 Other specified glaucoma

H40.9 Unspecified glaucoma

H42 Glaucoma in diseases classified elsewhere

Q15.0 Congenital glaucoma

Q85.00 Neurofibromatosis, unspecified

Q85.01 Neurofibromatosis, type 1

Q85.02 Neurofibromatosis, type 2

Q85.003 Schwannomatosis

Q85.9 Phakomatosis, unspecified

## 2.3 66999

A49.01 Methicillin susceptible Staphylococcus aureus infection, unspecified site

A49.8 Other bacterial infections of unspecified site

B02.9 Zoster without complications

B19.20 Unspecified viral hepatitis C without hepatic coma

B60.13 Keratoconjunctivitis due to Acanthamoeba

B95.61 Methicillin susceptible Staphylococcus aureus infection as the cause of diseases classified elsewhere

B96.89 Other specified bacterial agents as the cause of diseases classified elsewhere

C69.30 Malignant neoplasm of unspecified choroid

C69.31 Malignant neoplasm of right choroid

C69.32	Malignant neoplasm of left choroid
C71.9	Malignant neoplasm of brain, unspecified
D22.10	Melanocytic nevi of unspecified eyelid, including canthus
D23.10	Other benign neoplasm of skin of unspecified eyelid, including canthus
D23.121	Other benign neoplasm of skin of left upper eyelid, including canthus
D23.122	Other benign neoplasm of skin of left lower eyelid, including canthus
E03.9	Hypothyroidism, unspecified
E08.311	Diabetes mellitus due to underlying condition with unspecified diabetic retinopathy with macular edema
E08.319	Diabetes mellitus due to underlying condition with unspecified diabetic retinopathy without macular edema
E08.3211-E08.3213	Diabetes mellitus due to underlying condition with mild nonproliferative diabetic retinopathy with macular edema, (right, left, bilateral)
E08.3219	Diabetes mellitus due to underlying condition with mild nonproliferative diabetic retinopathy with macular edema, unspecified eye
E08.3291-E08.3293	Diabetes mellitus due to underlying condition with mild nonproliferative diabetic retinopathy without macular edema, (right, left, bilateral)
E08.3299	Diabetes mellitus due to underlying condition with mild nonproliferative diabetic retinopathy without macular edema, unspecified eye
E08.3311-E08.3313	Diabetes mellitus due to underlying condition with moderate nonproliferative diabetic retinopathy with macular edema, (right, left, bilateral)
E08.3319	Diabetes mellitus due to underlying condition with moderate nonproliferative diabetic retinopathy with macular edema, unspecified eye
E08.3391-E08.3393	Diabetes mellitus due to underlying condition with moderate nonproliferative diabetic retinopathy without macular edema, (right, left, bilateral)
E08.3399	Diabetes mellitus due to underlying condition with moderate nonproliferative diabetic retinopathy without macular edema, unspecified eye
E08.3411-E08.3413	Diabetes mellitus due to underlying condition with severe nonproliferative diabetic retinopathy with macular edema, (right, left, bilateral)
E08.3419	Diabetes mellitus due to underlying condition with severe nonproliferative diabetic retinopathy with macular edema, unspecified eye
E08.3491-E08.3493	Diabetes mellitus due to underlying condition with severe nonproliferative diabetic retinopathy without macular edema, (right, left, bilateral)
E08.3499	Diabetes mellitus due to underlying condition with severe nonproliferative diabetic retinopathy without macular edema, unspecified eye
E08.3511-E08.3513	Diabetes mellitus due to underlying condition with proliferative diabetic retinopathy with macular edema, (right, left, bilateral) eye
E08.3519	Diabetes mellitus due to underlying condition with proliferative diabetic retinopathy with macular edema, unspecified eye
E08.3521-E08.3523	Diabetes mellitus due to underlying condition with proliferative diabetic retinopathy with traction retinal detachment involving the macula, (right, left, bilateral)
E08.3529	Diabetes mellitus due to underlying condition with proliferative diabetic retinopathy with traction retinal detachment involving the macula, unspecified eye

E08.3531-E08.3533	Diabetes mellitus due to underlying condition with proliferative diabetic retinopathy with traction retinal detachment not involving the macula, (right, left, bilateral)
E08.3539	Diabetes mellitus due to underlying condition with proliferative diabetic retinopathy with traction retinal detachment not involving the macula, unspecified eye
E08.3541-E08.3543	Diabetes mellitus due to underlying condition with proliferative diabetic retinopathy with combined traction retinal detachment and rhegmatogenous retinal detachment, (right, left, bilateral)
E08.3549	Diabetes mellitus due to underlying condition with proliferative diabetic retinopathy with combined traction retinal detachment and rhegmatogenous retinal detachment, unspecified eye
E08.3551-E08.3553	Diabetes mellitus due to underlying condition with stable proliferative diabetic retinopathy, (right, left, bilateral)
E08.3559	Diabetes mellitus due to underlying condition with stable proliferative diabetic retinopathy, unspecified eye
E08.3591-E08.3593	Diabetes mellitus due to underlying condition with proliferative diabetic retinopathy without macular edema, (right, left, bilateral)
E08.3599	Diabetes mellitus due to underlying condition with proliferative diabetic retinopathy without macular edema, unspecified eye
E08.37X1-E08.37X3	Diabetes mellitus due to underlying condition with diabetic macular edema, resolved following treatment, (right, left, bilateral)
E08.37X9	Diabetes mellitus due to underlying condition with diabetic macular edema, resolved following treatment, unspecified eye
E09.311	Drug or chemical induced diabetes mellitus with unspecified diabetic retinopathy with macular edema
E09.319	Drug or chemical induced diabetes mellitus with unspecified diabetic retinopathy without macular edema
E09.3211-E09.3213	Drug or chemical induced diabetes mellitus with mild nonproliferative diabetic retinopathy with macular edema, (right, left, bilateral)
E09.3219	Drug or chemical induced diabetes mellitus with mild nonproliferative diabetic retinopathy with macular edema, unspecified eye
E09.3291-E09.3293	Drug or chemical induced diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema, (right, left, bilateral)
E09.3299	Drug or chemical induced diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema, unspecified eye
E09.3311-E09.3313	Drug or chemical induced diabetes mellitus with moderate nonproliferative diabetic retinopathy with macular edema, (right, left, bilateral)
E09.3319	Drug or chemical induced diabetes mellitus with moderate nonproliferative diabetic retinopathy with macular edema, unspecified eye
E09.3391-E09.3393	Drug or chemical induced diabetes mellitus with moderate nonproliferative diabetic retinopathy without macular edema, (right, left, bilateral)
E09.3399	Drug or chemical induced diabetes mellitus with moderate nonproliferative diabetic retinopathy without macular edema, unspecified eye

E09.3411-E09.3413	Drug or chemical induced diabetes mellitus with severe nonproliferative diabetic retinopathy with macular edema, (right, left, bilateral)
E09.3419	Drug or chemical induced diabetes mellitus with severe nonproliferative diabetic retinopathy with macular edema, unspecified eye
E09.3491-E09.3493	Drug or chemical induced diabetes mellitus with severe nonproliferative diabetic retinopathy without macular edema, (right, left, bilateral)
E09.3499	Drug or chemical induced diabetes mellitus with severe nonproliferative diabetic retinopathy without macular edema, unspecified eye
E09.3511-E09.3513	Drug or chemical induced diabetes mellitus with proliferative diabetic retinopathy with macular edema, (right, left, bilateral)
E09.3519	Drug or chemical induced diabetes mellitus with proliferative diabetic retinopathy with macular edema, unspecified eye
E09.3521	Drug or chemical induced diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment involving the macula, right eye
E09.3522	Drug or chemical induced diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment involving the macula, left eye
E09.3532	Drug or chemical induced diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment not involving the macula, left eye
E09.3541	Drug or chemical induced diabetes mellitus with proliferative diabetic retinopathy with combined traction retinal detachment and rhegmatogenous retinal detachment, right eye
E09.3559	Drug or chemical induced diabetes mellitus with stable proliferative diabetic retinopathy, unspecified eye
E09.3591-E09.3593	Drug or chemical induced diabetes mellitus with proliferative diabetic retinopathy without macular edema, (right, left, bilateral)
E09.3599	Drug or chemical induced diabetes mellitus with proliferative diabetic retinopathy without macular edema, unspecified eye
E09.37X1-E09.37X3	Drug or chemical induced diabetes mellitus with diabetic macular edema, resolved following treatment, (right, left, bilateral)
E09.37X9	Drug or chemical induced diabetes mellitus with diabetic macular edema, resolved following treatment, unspecified eye
E10.311	Type 1 diabetes mellitus with unspecified diabetic retinopathy with macular edema
E10.319	Type 1 diabetes mellitus with unspecified diabetic retinopathy without macular edema
E10.3211-E10.3213	Type 1 diabetes mellitus with mild nonproliferative diabetic retinopathy with macular edema, (right, left, bilateral)
E10.3219	Type 1 diabetes mellitus with mild nonproliferative diabetic retinopathy with macular edema, unspecified eye
E10.3291-E10.3293	Type 1 diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema(right, left, bilateral)
E10.3299	Type 1 diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema, unspecified eye
E10.3311-E10.3313	Type 1 diabetes mellitus with moderate nonproliferative diabetic retinopathy with macular edema, (right, left, bilateral)

E10.3319	Type 1 diabetes mellitus with moderate nonproliferative diabetic retinopathy with macular edema, unspecified eye
E10.3391-E10.3393	Type 1 diabetes mellitus with moderate nonproliferative diabetic retinopathy without macular edema(right, left, bilateral)
E10.3399	Type 1 diabetes mellitus with moderate nonproliferative diabetic retinopathy without macular edema, unspecified eye
E10.3411-E10.3413	Type 1 diabetes mellitus with severe nonproliferative diabetic retinopathy with macular edema, (right, left, bilateral)
E10.3419	Type 1 diabetes mellitus with severe nonproliferative diabetic retinopathy with macular edema, unspecified eye
E10.3491-E10.3493	Type 1 diabetes mellitus with severe nonproliferative diabetic retinopathy without macular edema, (right, left, bilateral)
E10.3499	Type 1 diabetes mellitus with severe nonproliferative diabetic retinopathy without macular edema, unspecified eye
E10.3511-E10.3513	Type 1 diabetes mellitus with proliferative diabetic retinopathy with macular edema, (right, left, bilateral)
E10.3519	Type 1 diabetes mellitus with proliferative diabetic retinopathy with macular edema, unspecified eye
E10.3521-E10.3523	Type 1 diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment involving the macula, (right, left, bilateral)
E10.3529	Type 1 diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment involving the macula, unspecified eye
E10.3531-E10.3533	Type 1 diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment not involving the macula, (right, left, bilateral)
E10.3539	Type 1 diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment not involving the macula, unspecified eye
E10.3541-E10.3543	Type 1 diabetes mellitus with proliferative diabetic retinopathy with combined traction retinal detachment and rhegmatogenous retinal detachment, (right, left, bilateral)
E10.3549	Type 1 diabetes mellitus with proliferative diabetic retinopathy with combined traction retinal detachment and rhegmatogenous retinal detachment, unspecified eye
E10.3551-E10.3553	Type 1 diabetes mellitus with stable proliferative diabetic retinopathy, (right, left, bilateral)
E10.3559	Type 1 diabetes mellitus with stable proliferative diabetic retinopathy, unspecified eye
E10.3591-E10.3593	Type 1 diabetes mellitus with proliferative diabetic retinopathy without macular edema, right eye
E10.3599	Type 1 diabetes mellitus with proliferative diabetic retinopathy without macular edema, unspecified eye
E10.37X1-E10.37X3	Type 1 diabetes mellitus with diabetic macular edema, resolved following treatment, (right, left, bilateral)
E10.37X9	Type 1 diabetes mellitus with diabetic macular edema, resolved following treatment, unspecified eye



E11.311	Type 2 diabetes mellitus with unspecified diabetic retinopathy with macular edema
E11.319	Type 2 diabetes mellitus with unspecified diabetic retinopathy without macular edema
E11.3211-E11.3213	Type 2 diabetes mellitus with mild nonproliferative diabetic retinopathy with macular edema, (right, left, bilateral)
E11.3219	Type 2 diabetes mellitus with mild nonproliferative diabetic retinopathy with macular edema, unspecified eye
E11.3291-E11.3293	Type 2 diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema, (right, left, bilateral)
E11.3299	Type 2 diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema, unspecified eye
E11.3311-E11.3313	Type 2 diabetes mellitus with moderate nonproliferative diabetic retinopathy with macular edema, (right, left, bilateral)
E11.3319	Type 2 diabetes mellitus with moderate nonproliferative diabetic retinopathy with macular edema, unspecified eye
E11.3391-E11.3393	Type 2 diabetes mellitus with moderate nonproliferative diabetic retinopathy without macular edema, (right, left, bilateral)
E11.3399	Type 2 diabetes mellitus with moderate nonproliferative diabetic retinopathy without macular edema, unspecified eye
E11.3411-E11.3413	Type 2 diabetes mellitus with severe nonproliferative diabetic retinopathy with macular edema, (right, left, bilateral)
E11.3419	Type 2 diabetes mellitus with severe nonproliferative diabetic retinopathy with macular edema, unspecified eye
E11.3491-E11.3493	Type 2 diabetes mellitus with severe nonproliferative diabetic retinopathy without macular edema, (right, left, bilateral)
E11.3499	Type 2 diabetes mellitus with severe nonproliferative diabetic retinopathy without macular edema, unspecified eye
E11.3511-E11.3513	Type 2 diabetes mellitus with proliferative diabetic retinopathy with macular edema, (right, left, bilateral)
E11.3519	Type 2 diabetes mellitus with proliferative diabetic retinopathy with macular edema, unspecified eye
E11.3521-E11.3523	Type 2 diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment involving the macula, (right, left, bilateral)
E11.3529	Type 2 diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment involving the macula, unspecified eye
E11.3531-E11.3533	Type 2 diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment not involving the macula, (right, left, bilateral)
E11.3539	Type 2 diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment not involving the macula, unspecified eye
E11.3541-E11.3543	Type 2 diabetes mellitus with proliferative diabetic retinopathy with combined traction retinal detachment and rhegmatogenous retinal detachment, (right, left, bilateral)



E11.3549	Type 2 diabetes mellitus with proliferative diabetic retinopathy with combined traction retinal detachment and rhegmatogenous retinal detachment, unspecified eye
E11.3551-E11.3553	Type 2 diabetes mellitus with stable proliferative diabetic retinopathy, (right, left, bilateral)
E11.3559	Type 2 diabetes mellitus with stable proliferative diabetic retinopathy, unspecified eye
E11.3591-E11.3593	Type 2 diabetes mellitus with proliferative diabetic retinopathy without macular edema, (right, left, bilateral)
E11.3599	Type 2 diabetes mellitus with proliferative diabetic retinopathy without macular edema, unspecified eye
E11.36	Type 2 diabetes mellitus with diabetic cataract
E11.37X1-E11.37X3	Type 2 diabetes mellitus with diabetic macular edema, resolved following treatment, (right, left, bilateral)
E11.37X9	Type 2 diabetes mellitus with diabetic macular edema, resolved following treatment, unspecified eye
E11.39	Type 2 diabetes mellitus with other diabetic ophthalmic complication
E11.9	Type 2 diabetes mellitus without complications
E13.311	Other specified diabetes mellitus with unspecified diabetic retinopathy with macular edema
E13.319	Other specified diabetes mellitus with unspecified diabetic retinopathy without macular edema
E13.3211-E13.3213	Other specified diabetes mellitus with mild nonproliferative diabetic retinopathy with macular edema, (right, left, bilateral)
E13.3219	Other specified diabetes mellitus with mild nonproliferative diabetic retinopathy with macular edema, unspecified eye
E13.3291-E13.3293	Other specified diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema, (right, left, bilateral)
E13.3299	Other specified diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema, unspecified eye
E13.3311-E13.3313	Other specified diabetes mellitus with moderate nonproliferative diabetic retinopathy with macular edema, (right, left, bilateral)
E13.3319	Other specified diabetes mellitus with moderate nonproliferative diabetic retinopathy with macular edema, unspecified eye
E13.3391-E13.3393	Other specified diabetes mellitus with moderate nonproliferative diabetic retinopathy without macular edema, (right, left, bilateral)
E13.3399	Other specified diabetes mellitus with moderate nonproliferative diabetic retinopathy without macular edema, unspecified eye
E13.3411-E13.3413	Other specified diabetes mellitus with severe nonproliferative diabetic retinopathy with macular edema, (right, left, bilateral)
E13.3419	Other specified diabetes mellitus with severe nonproliferative diabetic retinopathy with macular edema, unspecified eye
E13.3491-E13.3493	Other specified diabetes mellitus with severe nonproliferative diabetic retinopathy without macular edema, (right, left, bilateral)

E13.3499	Other specified diabetes mellitus with severe nonproliferative diabetic retinopathy without macular edema, unspecified eye
E13.3511-E13.3513	Other specified diabetes mellitus with proliferative diabetic retinopathy with macular edema, (right, left, bilateral)
E13.3519	Other specified diabetes mellitus with proliferative diabetic retinopathy with macular edema, unspecified eye
E13.3521-E13.3523	Other specified diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment involving the macula, (right, left, bilateral)
E13.3529	Other specified diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment involving the macula, unspecified eye
E13.3531-E13.3533	Other specified diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment not involving the macula, (right, left, bilateral)
E13.3539	Other specified diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment not involving the macula, bilateral
E13.3541-E13.3543	Other specified diabetes mellitus with proliferative diabetic retinopathy with combined traction retinal detachment and rhegmatogenous retinal detachment, (right, left, bilateral)
E13.3549	Other specified diabetes mellitus with proliferative diabetic retinopathy with combined traction retinal detachment and rhegmatogenous retinal detachment, unspecified eye
E13.3551-E13.3553	Other specified diabetes mellitus with stable proliferative diabetic retinopathy, (right, left, bilateral)
E13.3559	Other specified diabetes mellitus with stable proliferative diabetic retinopathy, unspecified eye
E13.3591-E13.3593	Other specified diabetes mellitus with proliferative diabetic retinopathy without macular edema, (right, left, bilateral)
E13.3599	Other specified diabetes mellitus with proliferative diabetic retinopathy without macular edema, unspecified eye
E13.36	Other specified diabetes mellitus with diabetic cataract
E13.37X1-E13.37X3	Other specified diabetes mellitus with diabetic macular edema, resolved following treatment, (right, left, bilateral)
E13.37X9	Other specified diabetes mellitus with diabetic macular edema, resolved following treatment, unspecified eye
E13.39	Other specified diabetes mellitus with other diabetic ophthalmic complication
E13.9	Other specified diabetes mellitus without complications
H01.001	Unspecified blepharitis right upper eyelid
H01.002	Unspecified blepharitis right lower eyelid
H01.003	Unspecified blepharitis right eye, unspecified eyelid
H01.004	Unspecified blepharitis left upper eyelid
H01.005	Unspecified blepharitis left lower eyelid
H01.006	Unspecified blepharitis left eye, unspecified eyelid
H01.009	Unspecified blepharitis unspecified eye, unspecified eyelid
H02.831	Dermatochalasis of right upper eyelid

H02.832	Dermatochalasis of right lower eyelid
H02.833	Dermatochalasis of right eye, unspecified eyelid
H02.834	Dermatochalasis of left upper eyelid
H02.835	Dermatochalasis of left lower eyelid
H02.836	Dermatochalasis of left eye, unspecified eyelid
H02.839	Dermatochalasis of unspecified eye, unspecified eyelid
H10.211-H10.213	Acute toxic conjunctivitis, (right, left, bilateral)
H10.219	Acute toxic conjunctivitis, unspecified eye
H10.9	Unspecified conjunctivitis
H16.071-H16.073	Perforated corneal ulcer, (right, left, bilateral)
H16.079	Perforated corneal ulcer, unspecified eye
H16.401-H16.403	Unspecified corneal neovascularization, (right, left, bilateral)
H16.409	Unspecified corneal neovascularization, unspecified eye
H16.8	Other keratitis
H16.9	Unspecified keratitis
H17.10	Central corneal opacity, unspecified eye
H17.11-H17.13	Central corneal opacity, (right, left, bilateral)
H17.89	Other corneal scars and opacities
H17.9	Unspecified corneal scar and opacity
H18.10-H18.13	Bullous keratopathy, (unspecified eye, right, left, bilateral)
H18.20	Unspecified corneal edema
H18.421-H18.423	Band keratopathy, (right, left, bilateral)
H18.429	Band keratopathy, unspecified eye
H18.601-H18.603	Keratoconus, unspecified, (right, left, bilateral)
H18.609	Keratoconus, unspecified, unspecified eye
H21.00-H21.03	HypHEMA, (unspecified eye, right, left, bilateral)
H21.40-H21.43	Pupillary membranes, (unspecified eye, right, left, bilateral)
H21.541-H21.543	Posterior synechiae (iris), (right, left, bilateral)
H21.549	Posterior synechiae (iris), unspecified eye
H21.561-H21.563	Pupillary abnormality, right eye
H21.569	Pupillary abnormality, unspecified eye
H21.81	Floppy iris syndrome
H21.89	Other specified disorders of iris and ciliary body
H22	Disorders of iris and ciliary body in diseases classified elsewhere
H25.10-H25.13	Age-related nuclear cataract, (unspecified eye, right, left, bilateral)
H25.811-H25.813	Combined forms of age-related cataract, (right, left, bilateral)
H25.819	Combined forms of age-related cataract, unspecified eye
H25.89	Other age-related cataract
H25.9	Unspecified age-related cataract
H26.101-H26.103	Unspecified traumatic cataract, (right, left, bilateral)
H26.109	Unspecified traumatic cataract, unspecified eye
H26.8	Other specified cataract
H26.9	Unspecified cataract
H27.00-H27.03	Aphakia, (unspecified eye, right, left, bilateral)
H27.131	Posterior dislocation of lens, (right, left, bilateral)

H27.139	Posterior dislocation of lens, unspecified eye
H27.8	Other specified disorders of lens
H27.9	Unspecified disorder of lens
H31.301-H31.303	Unspecified choroidal hemorrhage, (right, left, bilateral)
H31.309	Unspecified choroidal hemorrhage, unspecified eye
H33.021-H33.023	Retinal detachment with multiple breaks, (right, left, bilateral)
H33.029	Retinal detachment with multiple breaks, unspecified eye
H33.20	Serous retinal detachment, unspecified eye
H33.301-H33.303	Unspecified retinal break, (right, left, bilateral)
H33.309	Unspecified retinal break, unspecified eye
H34.821-H34.823	Venous engorgement, (right, left, bilateral)
H34.829	Venous engorgement, unspecified eye
H35.031-H35.033	Hypertensive retinopathy, (right, left, bilateral)
H35.039	Hypertensive retinopathy, unspecified eye
H35.30	Unspecified macular degeneration
H35.3210-H35.3213	Exudative age-related macular degeneration, right eye, (stage unspecified, with active choroidal neovascularization, with inactive choroidal neovascularization, with inactive scar)
H35.3220-H35.3223	Exudative age-related macular degeneration, left eye, (stage unspecified, with active choroidal neovascularization, with inactive choroidal neovascularization, with inactive scar)
H35.3230-H35.3233	Exudative age-related macular degeneration, bilateral, (stage unspecified, with active choroidal neovascularization, with inactive choroidal neovascularization, with inactive scar)
H35.3290-H35.3291	Exudative age-related macular degeneration, unspecified eye, (stage unspecified, with active choroidal neovascularization)
H35.3293	Exudative age-related macular degeneration, unspecified eye, with inactive scar
H35.341-H35.343	Macular cyst, hole, or pseudohole, (right, left, bilateral)
H35.349	Macular cyst, hole, or pseudohole, unspecified eye
H35.371-H35.373	Puckering of macula, (right, left, bilateral)
H35.379	Puckering of macula, unspecified eye
H35.60-H35.63	Retinal hemorrhage, (unspecified eye, right, left, bilateral)
H40.031-H40.033	Anatomical narrow angle, (right, left, bilateral)
H40.039	Anatomical narrow angle, unspecified eye
H40.89	Other specified glaucoma
H40.9	Unspecified glaucoma
H43.00-H43.03	Vitreous prolapse, (unspecified eye, right, left, bilateral)
H43.10-H43.13	Vitreous hemorrhage, (unspecified eye, right, left, bilateral)
H43.391-H43.393	Other vitreous opacities, (right, left, bilateral)
H43.399	Other vitreous opacities, unspecified eye
H43.811-H43.813	Vitreous degeneration, (right, left, bilateral)
H43.819	Vitreous degeneration, unspecified eye
H44.001-H44.003	Unspecified purulent endophthalmitis, (right, left, bilateral)
H44.009	Unspecified purulent endophthalmitis, unspecified eye
H44.19	Other endophthalmitis

H44.40	Unspecified hypotony of eye
H44.411-H44.413	Flat anterior chamber hypotony of (right, left, bilateral)
H44.419	Flat anterior chamber hypotony of unspecified eye
H52.201-H52.203	Unspecified astigmatism, (right, left, bilateral)
H52.209	Unspecified astigmatism, unspecified eye
H52.221-H52.223	Regular astigmatism, (right, left, bilateral)
H52.229	Regular astigmatism, unspecified eye
H53.71	Glare sensitivity
H53.72	Impaired contrast sensitivity
H53.8	Other visual disturbances
H54.40	Blindness, one eye, unspecified eye
H54.7	Unspecified visual loss
H57.00	Unspecified anomaly of pupillary function
H57.03	Miosis
H57.04	Mydriasis
H57.10-H57.13	Ocular pain, (unspecified eye, right, left, bilateral)
H57.9	Unspecified disorder of eye and adnexa
H59.011-H59.013	Keratopathy (bullous aphakic) following cataract surgery, (right, left, bilateral)
H59.019	Keratopathy (bullous aphakic) following cataract surgery, unspecified eye
H59.021-H59.023	Cataract (lens) fragments in eye following cataract surgery, (right, left, bilateral)
H59.029	Cataract (lens) fragments in eye following cataract surgery, unspecified eye
H59.031-H59.033	Cystoid macular edema following cataract surgery, (right, left, bilateral)
H59.039	Cystoid macular edema following cataract surgery, unspecified eye
H59.091-H59.093	Other disorders of the right eye following cataract surgery
H59.099	Other disorders of unspecified eye following cataract surgery
H59.351-H59.353	Postprocedural seroma of right eye and adnexa following an ophthalmic procedure, (right, left, bilateral)
H59.359	Postprocedural seroma of unspecified eye and adnexa following an ophthalmic procedure
H59.40	Inflammation (infection) of postprocedural bleb, unspecified
H59.811-H59.813	Chorioretinal scars after surgery for detachment, (right, left, bilateral)
H59.819	Chorioretinal scars after surgery for detachment, unspecified eye
H59.88	Other intraoperative complications of eye and adnexa, not elsewhere classified
H59.89	Other postprocedural complications and disorders of eye and adnexa, not elsewhere classified
I10	Essential (primary) hypertension
I25.2	Old myocardial infarction
Q13.89	Other congenital malformations of anterior segment of eye
Q13.9	Congenital malformation of anterior segment of eye, unspecified
T49.5X6A,D,S	Underdosing of ophthalmological drugs and preparations, (initial encounter, subsequent encounter, sequela)
Z48.02	Encounter for removal of sutures
Z98.41-Z98.42	Cataract extraction status, (right, left) eye
Z98.49	Cataract extraction status, unspecified eye
Z98.83	Filtering (vitreous) bleb after glaucoma surgery status

## References<sup>2</sup>

National Library of Medicine, Minimally Invasive Glaucoma Surgery. February 22, 2023  
CMS Coverage Center, Proposed LCD DL37244. Micro-Invasive Glaucoma Surgery, July 2023  
CMS Coverage Center, Proposed LCD DL37531. Micro-Invasive Glaucoma Surgery, July 2023  
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## Review and Approval Change Log

JUL 2022	Medical Surgical base criterion drafted
JUL 2023	Revised scope limited to NYS medical surgical prior authorization requirement.
NOV 2023	Approved by HealthFirst Medical Team
JAN 2024	Reviewed, no material edits, non-material formatting change, effected
OCT 2024	Reviewed, non-material formatting edits; material edits: applicable ICD-10 as per AAPC
NOV 2024	Approved by HealthFirst Medical Team

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<sup>2</sup> Retrieved electronically July 2023