Cataracts: 20/40 or Better Visual Acuity within 90 Days Following Cataract Surgery

eyefinity | EHR

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Percentage of patients aged 18 years and older with a diagnosis of uncomplicated cataract who had cataract surgery and no significant ocular conditions impacting the visual outcome of surgery and had best-corrected visual acuity of 20/40 or better (distance or near) achieved within 90 days following the cataract surgery.

Quality	131
NQF	0565
CMS	133

The listed denominator criteria is used to identify the intended patient population. The numerator options included in this specification are used to submit the quality actions allowed by the measure. The quality-data codes listed do not need to be submitted for registry-based submissions; however, these codes may be submitted for those registries that utilize claims data.

Reporting Methods

- Registry

Denominator

All patients aged 18 years and older who had cataract surgery and no significant ocular conditions impacting the visual outcome of surgery;

AND who had a visit during the measurement period:

66840, 66850, 66852, 66920, 66930, 66940, 66982, 66983, 66984

Denominator Exclusions

Preoperative modifier:

55, 56

Any of the following active diagnoses before the cataract surgery:

Acute and Subacute Iridocyclitis

H20.00, H20.011, H20.012, H20.013, H20.019, H20.021, H20.022, H20.023, H20.029, H20.031, H20.032, H20.033, H20.039, H20.041, H20.042, H20.043, H20.049, H20.051, H20.052, H20.053, H20.059

Amblyopia

H53.011, H53.012, H53.013, H53.019, H53.021, H53.022, H53.023, H53.029, H53.031, H53.032, H53.033, H53.039

Burn Confined to Eye and Adnexa

T26.00XA, T26.01XA, T26.02XA, T26.10XA, T26.11XA, T26.12XA, T26.20XA, T26.21XA, T26.22XA, T26.30XA, T26.31XA, T26.32XA, T26.40XA, T26.41XA, T26.42XA, T26.50XA, T26.51XA, T26.52XA, T26.60XA, T26.61XA, T26.62XA, T26.70XA, T26.71XA, T26.72XA, T26.80XA, T26.81XA, T26.82XA, T26.90XA, T26.91XA, T26.92XA

Cataract Secondary to Ocular Disorders

H26.211, H26.212, H26.213, H26.219, H26.221, H26.222, H26.223, H26.229

Central Corneal Ulcer

H16.011, H16.012, H16.013, H16.019

Certain Types of Iridocyclitis

H20.20, H20.21, H20.22, H20.23, H20.811, H20.812, H20.813, H20.819, H20.821, H20.822, H20.823, H20.829, H20.9, H40.40X0

Chorioretinal Scars

H31.001, H31.002, H31.003, H31.009, H31.011, H31.012, H31.013, H31.019, H31.021, H31.022, H31.023, H31.029, H31.091, H31.092, H31.093, H31.099

Choroidal Degenerations

H35.33

Choroidal Detachment

H31.411, H31.412, H31.413, H31.419

Choroidal Hemorrhage and Rupture

H31.301, H31.302, H31.303, H31.309, H31.311, H31.312, H31.313, H31.319, H31.321, H31.322, H31.323, H31.329

Chronic Iridocyclitis

A18.54, H20.10, H20.11, H20.12, H20.13, H20.9

Cloudy Cornea

H17.00, H17.01, H17.02, H17.03, H17.10, H17.11, H17.12, H17.13, H17.811, H17.812, H17.813, H17.819, H17.821, H17.822, H17.823, H17.829

Corneal Edema

H18.10, H18.11, H18.12, H18.13, H18.20, H18.221, H18.222, H18.223, H18.229, H18.231, H18.232, H18.233, H18.239, H18.421, H18.422, H18.423, H18.429, H18.43

Corneal Opacity and other Disorders of Cornea

H17.00, H17.01, H17.02, H17.03, H17.10, H17.11, H17.12, H17.13, H17.89, H17.9

Degeneration of Macula and Posterior Pole

H35.30, H35.3110, H35.3111, H35.3112, H35.3113, H35.3114, H35.3120, H35.3121, H35.3122, H35.3123, H35.3124, H35.3130, H35.3131, H35.3132, H35.3133, H35.3134, H35.3190, H35.3191, H35.3192, H35.3193, H35.3194, H35.3210, H35.3211, H35.3212, H35.3213, H35.3220, H35.3221, H35.3222, H35.3223, H35.3230, H35.3231, H35.3232, H35.3233, H35.3290, H35.3291, H35.3292, H35.3293, H35.341, H35.342, H35.343, H35.349, H35.351, H35.352, H35.353, H35.359, H35.361, H35.362, H35.363, H35.369, H35.371, H35.372, H35.373, H35.379, H35.381, H35.382, H35.383, H35.389

Degenerative Disorders of Globe

H44.20, H44.21, H44.22, H44.23, H44.311, H44.312, H44.313, H44.319, H44.321, H44.322, H44.323, H44.329, H44.391, H44.392, H44.393, H44.399

Diabetic Macular Edema

E08.311, E08.3211, E08.3212, E08.3213, E08.3219, E08.3311, E08.3312, E08.3313, E08.3319, E08.3411, E08.3412, E08.3413, E08.3419, E08.3511, E08.3512, E08.3513, E08.3519, E08.3521, E08.3522, E08.3523, E08.3529, E08.3531, E08.3532, E08.3533, E08.3539, E08.3541, E08.3542, E08.3543, E08.3549, E08.3551, E08.3552, E08.3553, E08.3559, E08.37X1, E08.37X2, E08.37X3, E08.37X9, E09.311, E09.3211, E09.3212, E09.3213, E09.3219, E09.3311, E09.3312, E09.3313, E09.3319, E09.3411, E09.3412, E09.3413, E09.3419, E09.3511, E09.3512, E09.3513, E09.3519, E09.3521, E09.3522, E09.3523, E09.3529, E09.3531, E09.3532, E09.3533, E09.3539, E09.3541, E09.3542, E09.3543, E09.3549, E09.3551, E09.3552, E09.3553, E09.3559, E09.37X1, E09.37X2, E09.37X3, E09.37X9, E10.311, E10.3211, E10.3212, E10.3213, E10.3219, E10.3311, E10.3312, E10.3313, E10.3319, E10.3411, E10.3412, E10.3413, E10.3419, E10.3511, E10.3512, E10.3513, E10.3519, E10.3521, E10.3522, E10.3523, E10.3529, E10.3531, E10.3532, E10.3533, E10.3539, E10.3541, E10.3542, E10.3543, E10.3549, E10.3551, E10.3552, E10.3553, E10.3559, E10.37X1, E10.37X2, E10.37X3, E10.37X9, E11.311, E11.3211, E11.3212, E11.3213, E11.3219, E11.3311, E11.3312, E11.3313, E11.3319, E11.3411, E11.3412, E11.3413, E11.3419, E11.3511, E11.3512, E11.3513, E11.3519, E11.3521, E11.3522, E11.3523, E11.3529, E11.3531, E11.3532, E11.3533, E11.3539, E11.3541, E11.3542, E11.3543, E11.3549, E11.3551, E11.3552, E11.3553, E11.3559, E11.37X1, E11.37X2, E11.37X3, E11.37X9, E13.311, E13.3211, E13.3212, E13.3213, E13.3219, E13.3311, E13.3312, E13.3313, E13.3319, E13.3411, E13.3412, E13.3413, E13.3419, E13.3511, E13.3512, E13.3513, E13.3519, E13.3521, E13.3522, E13.3523, E13.3529, E13.3531, E13.3532, E13.3533, E13.3539, E13.3541, E13.3542, E13.3543, E13.3549, E13.3551, E13.3552, E13.3553, E13.3559, E13.37X1, E13.37X2, E13.37X3, E13.37X9

Diabetic Retinopathy

E08.311, E08.319, E08.3211, E08.3212, E08.3213, E08.3219, E08.3291, E08.3292, E08.3293, E08.3299, E08.3311, E08.3312, E08.3313, E08.3319, E08.3391, E08.3392, E08.3393, E08.3399, E08.3411, E08.3412, E08.3413, E08.3419, E08.3491, E08.3492, E08.3493, E08.3499, E08.3511, E08.3512, E08.3513, E08.3519, E08.3521, E08.3522, E08.3523, E08.3529, E08.3531, E08.3532, E08.3533, E08.3539, E08.3541, E08.3542, E08.3543, E08.3549, E08.3551, E08.3552, E08.3553, E08.3559, E08.3591, E08.3592, E08.3593, E08.3599, E09.311, E09.319, E09.3211, E09.3212, E09.3213, E09.3219, E09.3291, E09.3292, E09.3293, E09.3299, E09.3311, E09.3312, E09.3313, E09.3319, E09.3391, E09.3392, E09.3393, E09.3399, E09.3411, E09.3412, E09.3413, E09.3419, E09.3491, E09.3492, E09.3493, E09.3499, E09.3511, E09.3512, E09.3513, E09.3519, E09.3521, E09.3522, E09.3523, E09.3529, E09.3531, E09.3532, E09.3533, E09.3539, E09.3541, E09.3542, E09.3543, E09.3549, E09.3551, E09.3552, E09.3553, E09.3559, E09.3591, E09.3592, E09.3593, E09.3599, E10.311, E10.319, E10.3211, E10.3212, E10.3213, E10.3219, E10.3291, E10.3292, E10.3293, E10.3299, E10.3311, E10.3312, E10.3313, E10.3319, E10.3391, E10.3392, E10.3393, E10.3399, E10.3411, E10.3412, E10.3413, E10.3419, E10.3491, E10.3492, E10.3493, E10.3499, E10.3511, E10.3512, E10.3513, E10.3519, E10.3521, E10.3522, E10.3523, E10.3529, E10.3531, E10.3532, E10.3533, E10.3539, E10.3541, E10.3542, E10.3543, E10.3549, E10.3551, E10.3552, E10.3553, E10.3559, E10.3591, E10.3592, E10.3593, E10.3599, E11.311, E11.319, E11.3211, E11.3212, E11.3213, E11.3219, E11.3291, E11.3292, E11.3293, E11.3299, E11.3311, E11.3312, E11.3313, E11.3319, E11.3391, E11.3392, E11.3393, E11.3399, E11.3411, E11.3412, E11.3413, E11.3419, E11.3491, E11.3492, E11.3493, E11.3499, E11.3511, E11.3512, E11.3513, E11.3519, E11.3521, E11.3522, E11.3523, E11.3529, E11.3531, E11.3532, E11.3533, E11.3539, E11.3541, E11.3542, E11.3543, E11.3549, E11.3551, E11.3552, E11.3553, E11.3559, E11.3591, E11.3592, E11.3593, E11.3599, E13.311, E13.319, E13.3211, E13.3212, E13.3213, E13.3219, E13.3291, E13.3292, E13.3293, E13.3299, E13.3311, E13.3312, E13.3313, E13.3319, E13.3391, E13.3392, E13.3393, E13.3399, E13.3411, E13.3412, E13.3413, E13.3419, E13.3491, E13.3492, E13.3493, E13.3499, E13.3511, E13.3512, E13.3513, E13.3519, E13.3521, E13.3522, E13.3523, E13.3529, E13.3531, E13.3532, E13.3533, E13.3539, E13.3541, E13.3542, E13.3543, E13.3549, E13.3551, E13.3552, E13.3553, E13.3559, E13.3591, E13.3592, E13.3593, E13.3599

Disorders of Optic Chiasm

H47.41, H47.42, H47.43, H47.49

Disorders of Visual Cortex

H47.611, H47.612, H47.619

Disseminated Chorioretinitis and Disseminated Retinochoroiditis

A18.53, H30.101, H30.102, H30.103, H30.109, H30.111, H30.112, H30.113, H30.119, H30.121, H30.122, H30.123, H30.129, H30.131, H30.132, H30.133, H30.139, H30.141, H30.142, H30.143, H30.149

Focal Chorioretinitis and Focal Retinochoroiditis

H30.001, H30.002, H30.003, H30.009, H30.011, H30.012, H30.013, H30.019, H30.021, H30.022, H30.023, H30.029, H30.031, H30.032, H30.033, H30.039, H30.041, H30.042, H30.043, H30.049

Glaucoma

H40.10X0, H40.10X1, H40.10X2, H40.10X3, H40.10X4, H40.1110, H40.1111, H40.1112, H40.1113, H40.1114, H40.1120, H40.1121, H40.1122, H40.1123, H40.1124, H40.1130, H40.1131, H40.1132, H40.1133, H40.1134, H40.1190, H40.1191, H40.1192, H40.1193, H40.1194, H40.1210, H40.1211, H40.1212, H40.1213, H40.1214, H40.1220, H40.1221, H40.1222, H40.1223, H40.1224, H40.1230, H40.1231, H40.1232, H40.1233, H40.1234, H40.1290, H40.1291, H40.1292, H40.1293, H40.1294, H40.1310, H40.1311, H40.1312, H40.1313, H40.1314, H40.1320, H40.1321, H40.1322, H40.1323, H40.1324, H40.1330, H40.1331, H40.1332, H40.1333, H40.1334, H40.1390, H40.1391, H40.1392, H40.1393, H40.1394, H40.1410, H40.1411, H40.1412, H40.1413, H40.1414, H40.1420, H40.1421, H40.1422, H40.1423, H40.1424, H40.1430, H40.1431, H40.1432, H40.1433, H40.1434, H40.1490, H40.1491, H40.1492, H40.1493, H40.1494, H40.151, H40.152, H40.153, H40.159, H40.20X0, H40.20X1, H40.20X2, H40.20X3, H40.20X4, H40.211, H40.212, H40.213, H40.219, H40.2210, H40.2211, H40.2212, H40.2213, H40.2214, H40.2220, H40.2221, H40.2222, H40.2223, H40.2224, H40.2230, H40.2231, H40.2232, H40.2233, H40.2234, H40.2290, H40.2291, H40.2292, H40.2293, H40.2294, H40.231, H40.232, H40.233, H40.239, H40.241, H40.242, H40.243, H40.249, H40.30X0, H40.30X1, H40.30X2, H40.30X3, H40.30X4, H40.31X0, H40.31X1, H40.31X2, H40.31X3, H40.31X4, H40.32X0, H40.32X1, H40.32X2, H40.32X3, H40.32X4, H40.33X0, H40.33X1, H40.33X2, H40.33X3, H40.33X4, H40.40X0, H40.40X1, H40.40X2, H40.40X3, H40.40X4, H40.41X0, H40.41X1, H40.41X2, H40.41X3, H40.41X4, H40.42X0, H40.42X1, H40.42X2, H40.42X3, H40.42X4, H40.43X0, H40.43X1, H40.43X2, H40.43X3, H40.43X4, H40.50X0, H40.50X1, H40.50X2, H40.50X3, H40.50X4, H40.51X0, H40.51X1, H40.51X2, H40.51X3, H40.51X4, H40.52X0, H40.52X1, H40.52X2, H40.52X3, H40.52X4, H40.53X0, H40.53X1, H40.53X2, H40.53X3, H40.53X4, H40.60X0, H40.60X1, H40.60X2, H40.60X3, H40.60X4, H40.61X0, H40.61X1, H40.61X2, H40.61X3, H40.61X4, H40.62X0, H40.62X1, H40.62X2, H40.62X3, H40.62X4, H40.63X0, H40.63X1, H40.63X2, H40.63X3, H40.63X4, H40.811, H40.812, H40.813, H40.819, H40.821, H40.822, H40.823, H40.829, H40.831, H40.832, H40.833, H40.839, H40.89, Q15.0

Glaucoma Associated with Congenital Anomalies, Dystrophies, and Systemic Syndromes

H40.30X0, H40.30X1, H40.30X2, H40.30X3, H40.30X4, H40.31X0, H40.31X1, H40.31X2, H40.31X3, H40.31X4, H40.32X0, H40.32X1,

H40.32X2, H40.32X3, H40.32X4, H40.33X0, H40.33X1, H40.33X2, H40.33X3, H40.33X4, H40.40X0, H40.40X1, H40.40X2, H40.40X3, H40.40X4, H40.41X0, H40.41X1, H40.41X2, H40.41X3, H40.41X4, H40.42X0, H40.42X1, H40.42X2, H40.42X3, H40.42X4, H40.43X0, H40.43X1, H40.43X2, H40.43X3, H40.43X4, H40.50X0, H40.50X1, H40.50X2, H40.50X3, H40.50X4, H40.51X0, H40.51X1, H40.51X2, H40.51X3, H40.51X4, H40.52X0, H40.52X1, H40.52X2, H40.52X3, H40.52X4, H40.53X0, H40.53X1, H40.53X2, H40.53X3, H40.53X4, H40.811, H40.812, H40.813, H40.819, H40.821, H40.822, H40.823, H40.829, H40.831, H40.832, H40.833, H40.839, H40.89, H40.9, H42

Hereditary Choroidal Dystrophies

H31.20, H31.21, H31.22, H31.23, H31.29

Hereditary Corneal Dystrophies

H18.50, H18.51, H18.52, H18.53, H18.54, H18.55, H18.59

Hereditary Retinal Dystrophies

H35.50, H35.51, H35.52, H35.53, H35.54, H36

Injury to Optic Nerve and Pathways

S04.011A, S04.012A, S04.019A, S04.02XA, S04.031A, S04.032A, S04.039A, S04.041A, S04.042A, S04.049A

Moderate or Severe Impairment, Better Eye, Profound Impairment Lesser Eye

H54.10, H54.11, H54.12

Nystagmus and other Irregular Eye Movements

H55.01

Open Wound of Eyeball

S05.10XA, S05.11XA, S05.12XA, S05.20XA, S05.21XA, S05.22XA, S05.30XA, S05.31XA, S05.32XA, S05.50XA, S05.51XA, S05.52XA, S05.60XA, S05.61XA, S05.62XA, S05.70XA, S05.71XA, S05.72XA, S05.8X1A, S05.8X2A, S05.8X9A, S05.90XA, S05.91XA, S05.92XA

Optic Atrophy

H47.20, H47.211, H47.212, H47.213, H47.219, H47.22, H47.231, H47.232, H47.233, H47.239, H47.291, H47.292, H47.293, H47.299

Optic Neuritis

H46.00, H46.01, H46.02, H46.03, H46.10, H46.11, H46.12, H46.13, H46.2, H46.3, H46.8, H46.9

Other Background Retinopathy and Retinal Vascular Changes

H35.021, H35.022, H35.023, H35.029, H35.051, H35.052, H35.053, H35.059, H35.061, H35.062, H35.063, H35.069

Other Corneal Deformities

H18.70, H18.711, H18.712, H18.713, H18.719, H18.721, H18.722, H18.723, H18.729, H18.731, H18.732, H18.733, H18.739, H18.791, H18.792, H18.793, H18.799

Other Disorders of Optic Nerve

H47.011, H47.012, H47.013, H47.019

Other Disorders of Sclera

H15.831, H15.832, H15.833, H15.839, H15.841, H15.842, H15.843, H15.849

Other Endophthalmitis

H16.241, H16.242, H16.243, H16.249, H21.331, H21.332, H21.333, H21.339, H33.121, H33.122, H33.123, H33.129, H44.111, H44.112, H44.113, H44.119, H44.121, H44.122, H44.123, H44.129, H44.131, H44.132, H44.133, H44.139, H44.19

Other Proliferative Retinopathy

H35.101, H35.102, H35.103, H35.109, H35.111, H35.112, H35.113, H35.119, H35.121, H35.122, H35.123, H35.129, H35.131, H35.132, H35.133, H35.139, H35.141, H35.142, H35.143, H35.149, H35.151, H35.152, H35.153, H35.159, H35.161, H35.162, H35.163, H35.169, H35.171, H35.172, H35.173, H35.179

Other Retinal Disorders

H35.60, H35.61, H35.62, H35.63, H35.81, H35.82, H35.89

Other and Unspecified forms of Chorioretinitis and Retinochoroiditis

H30.20, H30.21, H30.22, H30.23, H30.811, H30.812, H30.813, H30.819, H30.891, H30.892, H30.893, H30.899, H30.90, H30.91, H30.92, H30.93

Pathologic Myopia

H44.20, H44.21, H44.22, H44.23, H44.30

Prior Penetrating Keratoplasty

H18.601, H18.602, H18.603, H18.609, H18.611, H18.612, H18.613, H18.619, H18.621, H18.622, H18.623, H18.629

Profound Impairment, Both Eyes

H54.0, H54.10

Purulent Endophthalmitis

H44.001, H44.002, H44.003, H44.009, H44.011, H44.012, H44.013, H44.019, H44.021, H44.022, H44.023, H44.029

Retinal Detachment with Retinal Defect

H33.001, H33.002, H33.003, H33.009, H33.011, H33.012, H33.013, H33.019, H33.021, H33.022, H33.023, H33.029, H33.031, H33.032, H33.033, H33.039, H33.041, H33.042, H33.043, H33.049, H33.051, H33.052, H33.053, H33.059, H33.8

Retinal Vascular Occlusion

H34.10, H34.11, H34.12, H34.13, H34.231, H34.232, H34.233, H34.239, H34.8110, H34.8111, H34.8112, H34.8120, H34.8121, H34.8122, H34.8130, H34.8131, H34.8132, H34.8190, H34.8191, H34.8192, H34.8310, H34.8311, H34.8312, H34.8320, H34.8321, H34.8322, H34.8330, H34.8331, H34.8332, H34.8390, H34.8391, H34.8392

Scleritis and Episcleritis

A18.51, H15.021, H15.022, H15.023, H15.029, H15.031, H15.032, H15.033, H15.039, H15.041, H15.042, H15.043, H15.049, H15.051, H15.052, H15.053, H15.059, H15.091, H15.092, H15.093, H15.099

Separation of Retinal Layers

H35.711, H35.712, H35.713, H35.719, H35.721, H35.722, H35.723, H35.729, H35.731, H35.732, H35.733, H35.739

Uveitis

H44.111, H44.112, H44.113, H44.119, H44.131, H44.132, H44.133, H44.139

Visual Field Defects

H53.411, H53.412, H53.413, H53.419

Numerator

Patients who had best-corrected visual acuity of 20/40 or better (distance or near) achieved within 90 days following cataract surgery

Performance Met

Best-corrected visual acuity of 20/40 or better (distance or near) achieved within the 90 days following cataract surgery:

4175F

Performance Not Met

Best-corrected visual acuity of 20/40 or better (distance or near) not achieved within the 90 days following cataract surgery, reason not otherwise specified:

4175F with 8P

Eyefinity EHR Instructions

During the initial visit, perform the following steps:

1. Open the **Vision** exam and document the **Visual Acuity** and **IOP**.
2. Open the **Ocular Exam**.
3. Select a cataract-related diagnosis (e.g., Nuclear Cataract) from **Impressions**.
4. Select the Optical Biometry or A-Scan with IOL Calculation **Plan**.
5. In the Details window, select a **Targeted Refraction**.
6. Tap **Done**.
7. Complete and finalize the visit.

When the patient returns for the postop visit, perform the following steps:

1. Document the postop chief complaint.
2. Open the **Vision** exam and document the **Manifest Refraction**.
3. Open the **Ocular Exam**.
4. Select Postop Cataract from **Impressions**.
5. Select the **Morphologies**.
6. Select the Postop Evaluation Cataract **Plan**.
7. On the Postop Cataract window, select the **Postop Day**.

8. Tap **Done**.