

Entity Name	Post-hiatus Mean Deviation	95% CI	p-value	Recovery Month	Recovery Type	RMSPE
unspec DR w/ DME	0.459	(0.373,0.552)	< 0.001	Jun 2020	Full	0.102
cataract, infantile/juvenile	0.167	(0.122,0.213)	< 0.001	Jun 2020	Full	0.114
corrosion, cornea/conjunctival sac	0.142	(0.082,0.205)	< 0.001	Jun 2020	Full	0.115
other eyelid function disorders	0.125	(0.065,0.189)	< 0.001	Jun 2020	Full	0.102
ROP, stage 3	0.118	(0.064,0.175)	< 0.001	Jun 2020	Full	0.082
ocular laceration w/o prolapse	0.088	(0.037,0.141)	< 0.001	Jun 2020	Full	0.120
optic chiasm disorders	0.049	(0.017,0.082)	0.00144	Jun 2020	Partial	0.116
ROP, stage unspec	0.047	(-0.004,0.101)	0.06543	Jun 2020	Full	0.108
unspec DR w/o DME	0.043	(-0.005,0.094)	0.06818	Jun 2020	Full	0.108
ROP, stage 2	0.042	(-0.019,0.108)	0.17133	Jun 2020	Full	0.080
other corneal deformities	0.018	(-0.011,0.047)	0.21815	Nov 2020	Full	0.064
TRAO	0.014	(-0.015,0.045)	0.33402	Jun 2020	Partial	0.087
iridodialysis	0.013	(-0.016,0.042)	0.37551	Jun 2020	Full	0.084
keratoconjunctivitis – other/unspec	0.012	(-0.001,0.026)	0.0619	Mar 2021	Full	0.108
retrolental fibroplasia	0.004	(-0.047,0.059)	0.87671	Jun 2020	Partial	0.093
eyelid/periocular superficial injury	-0.206	(-0.24,-0.172)	< 0.001	Nov 2020	Partial	0.072
sympathetic uveitis	-0.191	(-0.228,-0.152)	< 0.001	Mar 2021	Partial	0.087
pupillary function anomalies	-0.190	(-0.218,-0.161)	< 0.001	Mar 2021	Partial	0.076
other orbital disorders	-0.186	(-0.212,-0.158)	< 0.001	Feb 2021	Partial	0.083
other binocular eye mvmt dis	-0.182	(-0.216,-0.147)	< 0.001	Mar 2021	Partial	0.100
orbit inflammation – acute	-0.180	(-0.217,-0.143)	< 0.001	Jun 2020	Partial	0.092
lens fragments post–cataract surg	-0.179	(-0.215,-0.14)	< 0.001	Mar 2021	Partial	0.091
other spec visual disturbances	-0.176	(-0.216,-0.135)	< 0.001	Sep 2020	Full	0.103
hyphema	-0.165	(-0.199,-0.13)	< 0.001	Sep 2020	Full	0.090
anterior uveitis – acute, other/unspec	-0.162	(-0.189,-0.134)	< 0.001	Dec 2020	Partial	0.107
eyelid edema	-0.159	(-0.2,-0.116)	< 0.001	Jun 2020	Full	0.106
ocular pain	-0.157	(-0.186,-0.126)	< 0.001	Jun 2021	Partial	0.093
papilledema	-0.154	(-0.182,-0.124)	< 0.001	Feb 2021	Partial	0.078
zoster ocular disease	-0.152	(-0.192,-0.111)	< 0.001	Jun 2020	Full	0.120
FB, conjunctival sac	-0.151	(-0.183,-0.118)	< 0.001	Feb 2021	Partial	0.067
choroidal rupture	-0.148	(-0.179,-0.116)	< 0.001	Dec 2020	Partial	0.121
benign neoplasm – unspec	-0.144	(-0.168,-0.119)	< 0.001	Feb 2021	Partial	0.091
corneal ulcer – perforated	-0.142	(-0.169,-0.113)	< 0.001	Jun 2020	Partial	0.084
xanthelasma	-0.141	(-0.169,-0.111)	< 0.001	Dec 2020	Partial	0.084
choroidal degenerations	-0.138	(-0.16,-0.115)	< 0.001	Jun 2021	Partial	0.064
heterophoria	-0.135	(-0.167,-0.102)	< 0.001	Dec 2020	Partial	0.094
lens dislocation	-0.133	(-0.153,-0.112)	< 0.001	Jun 2021	Partial	0.056
eyelid cysts	-0.131	(-0.16,-0.102)	< 0.001	Feb 2021	Partial	0.078
anisometropia/aniseikonia	-0.130	(-0.156,-0.104)	< 0.001	Dec 2020	Partial	0.075
eyelid/periocular open wound	-0.129	(-0.171,-0.085)	< 0.001	Jun 2020	Full	0.119
optic nerve/pathway injury	-0.128	(-0.166,-0.087)	< 0.001	Jun 2020	Partial	0.111
burn, corneal/conjunctival sac	-0.126	(-0.165,-0.085)	< 0.001	Sep 2020	Partial	0.103
dacryoadenitis – acute	-0.124	(-0.173,-0.073)	< 0.001	Jun 2020	Full	0.119
corneal ulcer – unperforated, w/ str involv	-0.122	(-0.145,-0.099)	< 0.001	Feb 2021	Partial	0.061
corneal neovascularization	-0.122	(-0.141,-0.102)	< 0.001	Feb 2021	Partial	0.067
other scleral disorders	-0.120	(-0.142,-0.097)	< 0.001	Feb 2021	Partial	0.070
eyelid retraction	-0.119	(-0.152,-0.085)	< 0.001	Sep 2020	Full	0.066
interstitial/deep keratitis	-0.116	(-0.131,-0.102)	< 0.001	Feb 2021	Partial	0.054
glaucoma, PACG – other/unspec	-0.116	(-0.144,-0.087)	< 0.001	Feb 2021	Full	0.074
other hereditary corneal dystrophies	-0.115	(-0.132,-0.097)	< 0.001	Jun 2021	Partial	0.048
central serous chorioretinopathy	-0.115	(-0.131,-0.098)	< 0.001	Jun 2021	Partial	0.056
corneal membrane changes	-0.113	(-0.142,-0.083)	< 0.001	Aug 2021	Full	0.083
wet AMD, inactive scar	-0.112	(-0.137,-0.086)	< 0.001	Jun 2021	Partial	0.054
intermittent heterotropia	-0.112	(-0.146,-0.076)	< 0.001	Sep 2020	Full	0.082
conjunctival scars	-0.112	(-0.142,-0.08)	< 0.001	Feb 2021	Partial	0.099
keratitis – infectious	-0.110	(-0.138,-0.082)	< 0.001	Nov 2020	Partial	0.064
dry AMD, adv stage w/ subfov involv	-0.107	(-0.133,-0.08)	< 0.001	Mar 2021	Partial	0.063
glaucoma, PACG – chronic	-0.105	(-0.122,-0.088)	< 0.001	Jun 2021	Partial	0.046
diplopia	-0.104	(-0.128,-0.079)	< 0.001	Mar 2021	Partial	0.052
BRAO	-0.104	(-0.131,-0.077)	< 0.001	Jun 2021	Partial	0.075
secondary uveitis – infectious	-0.103	(-0.131,-0.074)	< 0.001	Jun 2020	Full	0.072
other endophthalmitis	-0.102	(-0.124,-0.08)	< 0.001	Sep 2020	Partial	0.070
lagophthalmos	-0.102	(-0.123,-0.079)	< 0.001	Dec 2020	Partial	0.072
episcleritis	-0.102	(-0.126,-0.077)	< 0.001	Sep 2020	Partial	0.055
ocular laceration w/ prolapse	-0.101	(-0.135,-0.066)	< 0.001	Jun 2020	Full	0.100
cystoid macular degeneration	-0.101	(-0.117,-0.084)	< 0.001	Jun 2021	Partial	0.045
vitreous prolapse	-0.099	(-0.133,-0.064)	< 0.001	Jun 2020	Full	0.093
other refraction/accommodation disorders	-0.099	(-0.126,-0.071)	< 0.001	Feb 2021	Partial	0.062
chorioretinal scars following detach surg	-0.092	(-0.112,-0.072)	< 0.001	Jun 2021	Partial	0.075
other postop complications	-0.091	(-0.117,-0.064)	< 0.001	Oct 2020	Partial	0.122
other subj visual disturb	-0.090	(-0.118,-0.061)	< 0.001	Dec 2020	Full	0.072
benign neoplasm – conjunctiva	-0.090	(-0.117,-0.061)	< 0.001	Sep 2020	Full	0.076
esotropia	-0.087	(-0.11,-0.063)	< 0.001	Dec 2020	Partial	0.060
anterior uveitis – acute, recurrent	-0.086	(-0.118,-0.053)	< 0.001	Sep 2020	Full	0.081
transient visual loss	-0.082	(-0.109,-0.053)	< 0.001	Jun 2020	Full	0.081
amblyopia, unspec	-0.081	(-0.104,-0.058)	< 0.001	Dec 2020	Partial	0.050
panuveitis	-0.080	(-0.099,-0.06)	< 0.001	Jun 2021	Partial	0.041
malignant neoplasm – conjunctiva	-0.080	(-0.108,-0.052)	< 0.001	Nov 2020	Partial	0.078
glaucoma, secondary to eye infl	-0.079	(-0.097,-0.06)	< 0.001	Feb 2021	Partial	0.049
FB, cornea	-0.078	(-0.115,-0.039)	< 0.001	Jun 2020	Partial	0.085
scleritis	-0.074	(-0.089,-0.057)	< 0.001	Jun 2021	Partial	0.043
PDR, stable	-0.074	(-0.101,-0.045)	< 0.001	Jun 2020	Partial	0.075
PDR w/o DME	-0.073	(-0.094,-0.052)	< 0.001	Mar 2021	Partial	0.051
recession of chamber angle	-0.072	(-0.094,-0.05)	< 0.001	Dec 2020	Partial	0.063
oculomotor nerve palsy	-0.071	(-0.119,-0.022)	0.0087	Jun 2020	Full	0.107
RPE detachment, hemorrhagic	-0.070	(-0.098,-0.042)	< 0.001	Jun 2020	Full	0.105
angoid streaks of macula	-0.070	(-0.09,-0.049)	< 0.001	Jun 2020	Partial	0.049
dacryoadenitis – chronic	-0.069	(-0.11,-0.026)	0.00202	Sep 2020	Full	0.099
abducent nerve palsy	-0.069	(-0.097,-0.041)	< 0.001	Jun 2020	Full	0.057
anterior uveitis – acute, primary	-0.067	(-0.098,-0.035)	< 0.001	Jun 2020	Full	0.082
malignant neoplasm – retina	-0.063	(-0.11,-0.012)	0.0146	Aug 2020	Partial	0.090
keratoconjunctivitis – dry eye syndrome	-0.062	(-0.087,-0.036)	< 0.001	Sep 2020	Full	0.094
anterior uveitis – other	-0.062	(-0.092,-0.03)	< 0.001	Sep 2020	Partial	0.082
glaucoma, absolute	-0.056	(-0.077,-0.034)	< 0.001	Dec 2020	Full	0.050
optic neuritis	-0.055	(-0.089,-0.02)	0.00372	Jun 2020	Full	0.071
anterior uveitis – chronic	-0.055	(-0.081,-0.029)	< 0.001	Jun 2020	Full	0.059
CRAO	-0.054	(-0.08,-0.028)	< 0.001	Jun 2020	Full	0.075
glaucoma, PACG – acute	-0.051	(-0.08,-0.02)	0.00173	Sep 2020	Full	0.064
ROP, stage 1	-0.048	(-0.081,-0.014)	0.00699	Jun 2020	Full	0.096
choroidal hemorrhage	-0.044	(-0.068,-0.019)	< 0.001	Dec 2020	Full	0.080
benign neoplasm – orbit	-0.042	(-0.074,-0.008)	0.01394	Nov 2020	Partial	0.099
unspec macular degeneration	-0.041	(-0.074,-0.007)	0.01867	Dec 2020	Full	0.104
enophthalmos	-0.039	(-0.077,0.001)	0.05857	Jun 2020	Full	0.111
RD, traction	-0.037	(-0.051,-0.023)	< 0.001	Jun 2021	Partial	0.040
aphakia	-0.033	(-0.057,-0.009)	0.00857	Sep 2020	Full	0.052
corneal degen – other/unspec	-0.032	(-0.073,0.01)	0.13412	Sep 2020	Partial	0.081
cataract, traumatic	-0.031	(-0.06,-0.001)	0.04269	Jun 2020	Partial	0.069
herpesviral ocular disease	-0.030	(-0.05,-0.009)	0.00486	Jun 2020	Partial	0.070
posterior uveitis	-0.027	(-0.041,-0.012)	< 0.001	Dec 2020	Partial	0.044
hereditary choroidal dystrophies	-0.026	(-0.07,0.021)	0.26877	Jun 2020	Partial	0.099
orbit penetrating wound w/ FB	-0.025	(-0.072,0.023)	0.29921	Jun 2020	Full	0.119
retinal vasculitis	-0.018	(-0.035,-0.001)	0.04106	Jun 2021	Partial	0.061
IOL displacement	-0.018	(-0.063,0.029)	0.44564	Sep 2020	Full	0.091
blebitis	-0.017	(-0.07,0.041)	0.5559	Jun 2020	Full	0.088
retinal neovascularization	-0.013	(-0.043,0.018)	0.40523	Jun 2020	Full	0.069
retained foreign body – eyelid	-0.010	(-0.039,0.02)	0.49789	Sep 2020	Full	0.113

Diagnosis Category

- Blind
- Cataract
- Cornea/External
- Glaucoma
- Neuro
- Oculoplastics
- OGI
- Other
- PO
- Refra
- Retina/Vitreous
- Strab
- Uveitis