



Serial Tonometry CPT 92100	Original Effective Date:	05/29/18
	Most Recent Review Date:	08/25/2023
	Latest Revision Date:	

Scope: Guidance applies to Serial Tonometry, a measure of Intraocular Pressure (IOP) at least three separate times during the course of a single day, with interpretation and report.

1. Serial tonometry (CPT 92100) is not indicated in the routine follow-up of glaucoma. In general, the need for serial tonometry should be an infrequent occurrence.
2. Payment for routine measurement of intraocular pressure is included in the allowance for an eye examination and this applies even if measurements are repeated during the course of the examination.
3. Confirmatory measurement of a particular finding with the same or different tonometers, or with different personnel, does not constitute serial tonometry.

Coverage: Benefit coverage is specific to the member's benefit plan

Approval Process:

Medical necessity review and determination required by a Medical Director for all conditions listed:

CPT	
92100	Serial Tonometry (separate procedure) with multiple measurements of IOP over an extended time period with interpretation and report, same day (eg, diurnal curve or medical treatment of acute elevation of IOP)
ICD-10	
H40.001 - H40.003	Preglaucoma, unspecified
H40.011 - H40.013	Open angle with borderline findings, low risk
H40.021 - H40.023	Open angle with borderline findings, high risk
H40.031 - H40.033	Anatomical narrow angle
H40.051 - H40.053	Ocular hypertension
H40.1111 - H40.1133	Primary open-angle glaucoma
H40.1211 - H40.1233	Low-tension/Normal Tension glaucoma
H40.211 - H40.213	Acute angle-closure glaucoma
H40.2210 - H40.2293	Chronic angle-closure glaucoma
H40.231 - H40.233	Intermittent angle-closure glaucoma
H44.511 - H44.513	Absolute glaucoma



Summary of Revisions:

Date	Revision

References:

Three Key Glaucoma Tests: When and How to Use Them. The final part of our glaucoma management series focuses on gonioscopy, fundus photography and serial tonometry -- their appropriate use and documenting for reimbursement. Andrew Rabinowitz MD. 12/01/04

2018 PMIC Ophthalmology Coding Guide – A comprehensive Guide to Procedure and Diagnostic Coding in Ophthalmology

