

March Vision Care

Corneal Pachymetry

Subject: Corneal Pachymetry

Document #:

Publish Date:

9/1/2024

Status: Draft

Last Review Date:

Table of Contents

Overview

Clinical criteria

CPT Coding

Quantity Limits

Overview

Measurement of corneal thickness in individuals presenting with increased intraocular pressure assists in determining if there is a risk of glaucoma or if the individuals increased eye pressure is the result of abnormal corneal thickness. Measurement of corneal thickness may assist in clinical decision-making and/or management of corneal disease including pre- and post-operatively for corneal transplantation.

Clinical Criteria

It is the policy of March Vision that corneal pachymetry is medically necessary for the following indications:

- Disorders of endothelial cell function;
- Disorders of corneal thickness;
- Corneal transplantation;
- Ocular hypertension (OHT), glaucoma suspect, and glaucoma diagnosis (once per lifetime);
- Evaluation of the amount of endothelial trauma sustained during surgery;
- Assessment of the health of the cornea pre-operatively in Fuch's dystrophy;
- Post ocular trauma and for the assessment of corneal thickness.

CPT Coding

The following list of codes are for informational purposes only and may not be all-inclusive. Deleted codes and codes which are not effective at the time the service is rendered may not be eligible for reimbursement.

76514

Ophthalmic ultrasound, diagnostic; corneal pachymetry, unilateral or bilateral (determination of corneal thickness)

Quantity Limits

Corneal pachymetry is limited to 2 times per benefit year.