# Payment Policy | Computerized Corneal Topography



**EFFECTIVE DATE:** 08/01/2006 **POLICY LAST UPDATED:** 12/04/2012

#### **OVERVIEW**

This payment policy documents coverage for corneal topography, a method of measuring the corneal curvature. This information is useful to evaluate and correct astigmatism, monitor corneal disease, and detect irregularities in the corneal shape.

### **PRIOR AUTHORIZATION**

Prior authorization is not required.

### **POLICY STATEMENT**

BlueCHiP for Medicare and Commercial products

Corneal topography is covered.

### **MEDICAL CRITERIA**

Not Applicable

### **BACKGROUND**

Corneal topography describes a method of measuring the corneal curvature. The corneal topographer projects a series of illuminated concentric light rings onto the corneal surface, and then the rings are reflected back into the instrument. Using sophisticated computer software, thousands of measurements are taken and analyzed in seconds, and a topographical map of the cornea is generated showing any distortions of the cornea. This information is useful to evaluate and correct astigmatism, monitor corneal disease, and detect irregularities in the corneal shape.

Computerized corneal topography is also known as computer-assisted video keratography (CAVK), and corneal mapping.

### **COVERAGE**

Benefits may vary between groups/contracts. Please refer to the appropriate member certificate/subscriber agreement/BlueCHiP contract for applicable machine test coverage/benefits.

## **CODING**

BlueCHiP for Medicare and Commercial

92025

### **RELATED POLICIES**

None

#### **PUBLISHED**

Provider Update Feb 2013 Provider Update July 2008 Policy Update June 2006

### **REFERENCES**

None

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