

Corneal Hysteresis Measurement

Table of Content

Purpose

Description & Definitions

Criteria Coding

Document History

References

Special Notes

Keywords

Effective Date 6/1992

Next Review Date 2/2024

Coverage Policy Medical 265

<u>Version</u> 4

Member-specific benefits take precedence over medical policy and benefits may vary across plans. Refer to the individual's benefit plan for details *.

Purpose:

This policy addresses the medical necessity of - Corneal Hysteresis Measurement.

Description & Definitions:

Corneal hysteresis measurement is the testing of the cornea to assess glaucoma risk.

Criteria:

Corneal Hysteresis Measurement is considered not medically necessary for any indication.

Coding:

Medically necessary with criteria:

Coding	Description
	None

Considered Not Medically Necessary:

Coding	Description
0198T	Measurement of ocular blood flow by repetitive intraocular pressure sampling, with interpretation and report.
92145	Corneal hysteresis determination, by air impulse stimulation, unilateral or bilateral, with interpretation and report.

U.S. Food and Drug Administration (FDA) - approved only products only.

Document History:

Revised Dates:

Medical 265 Page 1 of 3

- 2020: January
- 2016: February
- 2015: March
- 2014: February
- 2012: March, April, May
- 2010: February
- 2009: February
- 2008: May
- 2005: October
- 1998: February, October
- 1994: February

Reviewed Dates:

- 2023: February
- 2022: February
- 2021: February
- 2020: February
- 2018: November
- 2017: December
- 2015: February
- 2013: February
- 2012: February
- 2011: February
- 2007: December
- 2004: October
- 2003: October, November
- 2002: October
- 2001: November
- 2000: November
- 1999: November
- 1996: February

Effective Date:

June 1992

References:

Specialty Association Guidelines; Government Regulations; Winifred S. Hayes, Inc; UpToDate; Literature Review; Specialty Advisors; National Coverage Determination (NCD); Local Coverage Determination (LCD).

(2022). Retrieved Dec 11, 2022, from UpToDate:

https://www.uptodate.com/contents/search?search=Corneal%20Hysteresis&sp=0&searchType=PLAIN_TEXT&so urce=USER_INPUT&searchControl=TOP_PULLDOWN&searchOffset=1&autoComplete=false&language=&max=0&index=&autoCompleteTerm=&rawSentence=

Corneal Hysteresis – The Glaucoma Vital Sign You're Probably Missing. (2020, Jan 30). Retrieved Dec 12, 2022, from New Glaucoma Treatments.com: https://new-glaucoma-treatments.com/corneal-hysteresis-the-glaucoma-vital-sign-youre-probably-missing/

Corneal Hysteresis: New Risk Factor for Glaucoma. (2018, Mar). Retrieved Dec 11, 2022, from American Academy of Ophthalmology (AAO): https://www.aao.org/eyenet/article/new-risk-factor-for-glaucoma

Glaucoma: diagnosis and management. (2022, Jan 26). Retrieved Dec 12, 2022, from National Institute for Health And Care Excellence (NICE) Guidelines: https://www.nice.org.uk/guidance/ng81/chapter/Recommendations

Medical 265 Page 2 of 3

LCD Corneal Hysteresis (L38026) Revision 4 (L38026R004). (2022). Retrieved Dec 12, 2022, from MCG 26th Edition: https://careweb.careguidelines.com/ed26/index.html

Local Coverage Determination (LCD) Corneal Hysteresis (L38026). (2022, Mar 17). Retrieved Dec 12, 2022, from Centers for Medicare and Medicaid Services: https://www.cms.gov/medicare-coverage-database/view/lcd.aspx?lcdid=38026&ver=19&bc=0

Measurement Of Corneal Hysteresis for The Diagnosis And Management Of Glaucoma - Jan 13, 2022. (n.d.). Retrieved Dec 12, 2022, from HAYES: https://evidence.hayesinc.com/report/dir.cornealhysteresis4402

Ocular Response Analyzer - Code of Federal Regulations Title 21 886.1930 Tonometer and accessories. (2022, Jul 20). Retrieved Dec 12, 2022, from FDA:

https://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfCFR/CFRSearch.cfm?fr=886.1930&SearchTerm=886%2E1 930

Special Notes: *

Medical policies can be highly technical and complex and are provided here for informational purposes. These medical policies are intended for use by health care professionals. The medical policies do not constitute medical advice or medical care. Treating health care professionals are solely responsible for diagnosis, treatment, and medical advice. Sentara Health Plan members should discuss the information in the medical policies with their treating health care professionals. Medical technology is constantly evolving, and these medical policies are subject to change without notice, although Sentara Health Plan will notify providers as required in advance of changes that could have a negative impact on benefits.

Services mean both medical and behavioral health (mental health) services and supplies unless We specifically tell You otherwise. We do not cover any services that are not listed in the Covered Services section unless required to be covered under state or federal laws and regulations. We do not cover any services that are not Medically Necessary. We sometimes give examples of specific services that are not covered but that does not mean that other similar services are covered. Some services are covered only if We authorize them. When We say You or Your We mean You and any of Your family members covered under the Plan. Call Member Services if You have questions.

Keywords:

SHP Corneal Hysteresis Measurement, SHP Medical 265, glaucoma, keratoconus, contact lenses, cornea

Medical 265 Page 3 of 3