Local Coverage Article:
Complex Cataract Surgery: Appropriate Use and Documentation (A53047)

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Contractor Information

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Article Information

General Information

Article ID
A53047

Original ICD-9 Article ID
A52100

Article Title
Complex Cataract Surgery: Appropriate Use and Documentation

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**Article Guidance**

**Article Text:**

CPT defines the code 66982 as: "Extracapsular cataract removal with insertion of intraocular lens prosthesis (one stage procedure), manual or mechanical technique (e.g., irrigation and aspiration or phacoemulsification), complex, requiring devices or techniques not generally used in routine cataract surgery (e.g., iris expansion device, suture support for intraocular lens, or primary posterior capsulorrhexis) or performed on patients in the amblyogenic developmental stage."

The billing of CPT code 66982, is not related to the surgeon’s perception of the surgical difficulty. The use of this code is governed by the need to employ devices or techniques not generally used in routine cataract surgery.

For example, the presence of “pseudoexfoliation syndrome”, which is known to predispose to weaker lens zonules; and thus, to an increased risk for loss of capsular support for an intraocular lens, would not be sufficient if the zonular support was adequate and no special tools were employed. Similarly, a particularly dense cataract that required extra time would not qualify.

The need for hooks or other devices to address a particularly miotic pupil would qualify, as would pediatric cataract surgery, which may be more difficult intraoperatively because of an anterior capsule that is more difficult to tear, cortex that is more difficult to remove, and the need for a primary posterior capsulotomy or capsulorrhexis.

Based on the definition and advice from ophthalmology groups, for clarity Palmetto GBA specifically considers the need for the following to justify the use of this CPT code 66982:

- Insertion of iris retractors through additional incisions
- Mechanical expansion of the pupil using hooks
- Creation of a sector iridectomy with subsequent suture repair of iris sphincter
- Use of a Malyugian ring and multiple iris sphincterotomies created with scissors.
- The need to support the lens implant with permanent intraocular sutures
- Placement of a capsular support ring necessary to allow secure placement of an intraocular lens
- Performance of pediatric cataract surgery with intraocular lens insertion
- Use of intraocular dyes (e.g. trypan blue or indocyanine green) to stain the lens capsule in the setting of a mature cataract.

The above list may not be all inclusive. If a claim is denied for CPT 66982, additional information should be submitted along with an appeal request. The provider should include complete medical documentation (e.g. operative note) to support the complex cataract extraction as well as a description of the circumstance that justifies the use of the complex cataract extraction code. This procedure must also meet the requirements of any current Local Coverage Determination (LCD) for Cataract Surgery.

Every complex cataract surgery must show justification. Therefore, it is strongly recommended to include an initial supporting statement in the operative note. For example:

- Indication for Complex Cataract Surgery: The patient required suturing a posterior chamber intraocular lens because of insufficient capsular support
- Indication for Complex Cataract Surgery: Intraoperative iris hooks were required to address a severely miotic pupil
- Indication for Complex Cataract Surgery: Trypan blue dye was needed to adequately visualize the lens capsule in the setting of a mature cataract

**Coding Information**

**Bill Type Codes:**

Contractors may specify Bill Types to help providers identify those Bill Types typically used to report this service. Absence of a Bill Type does not guarantee that the article does not apply to that Bill Type. Complete absence of all Bill Types indicates that coverage is not influenced by Bill Type and the article should be assumed to apply equally to all claims.

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<th>Bill Type Code</th>
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**Revenue Codes:**

Contractors may specify Revenue Codes to help providers identify those Revenue Codes typically used to report this service. In most instances Revenue Codes are purely advisory. Unless specified in the article, services reported under other Revenue Codes are equally subject to this coverage determination. Complete absence of all Revenue Codes indicates that coverage is not influenced by Revenue Code and the article should be assumed to apply equally to all Revenue Codes.

N/A

**CPT/HCPCS Codes**

**Group 1 Paragraph:** N/A

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<th>Group 1 CPT/HCPCS Code Description</th>
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<td>66982</td>
<td>EXTRACAPSULAR CATARACT REMOVAL WITH INSERTION OF INTRAOCULAR LENS PROSTHESIS (1-STAGE PROCEDURE), MANUAL OR MECHANICAL TECHNIQUE (EG, IRRIGATION AND ASPIRATION OR PHACOEMULSIFICATION), COMPLEX, REQUIRING DEVICES OR TECHNIQUES NOT GENERALLY USED IN ROUTINE CATARACT SURGERY (EG, IRIS EXPANSION DEVICE, SUTURE SUPPORT FOR INTRAOCULAR LENS, OR PRIMARY POSTERIOR CAPSULORRHEXIS) OR PERFORMED ON PATIENTS IN THE AMBLYOGENIC DEVELOPMENTAL STAGE</td>
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**ICD-10 Codes that are Covered:** N/A

**ICD-10 Codes that are Not Covered:** N/A

**Revision History Information**

The Jurisdiction "J" Part B Contracts for Alabama (10112), Georgia (10212) and Tennessee (10312) are now being serviced by Palmetto GBA. The notice period for this article begins on 12/14/17 and ends on 02/25/18. Effective 02/26/18, these three contract numbers are being added to this article. No coverage, coding or other substantive changes (beyond the addition of the 3 Part B contract numbers) have been completed in this revision.

The Jurisdiction "J" Part A Contracts for Alabama (10111), Georgia (10211) and Tennessee (10311) are now being serviced by Palmetto GBA. The notice period for this article begins on 12/14/17 and ends on 01/28/18. Effective 01/29/18, these three contract numbers are being added to this article. No coverage, coding or other substantive changes (beyond the addition of the 3 Part A contract numbers) have been completed in this revision.

Under **Article Text** – corrected sentence CPT defines the code 66982 as: "Extracapsular cataract removal with insertion of intraocular lens prosthesis (one stage procedure), manual or mechanical technique (e.g., irrigation and aspiration or phacoemulsification), complex, requiring devices or techniques not generally used in routine cataract surgery (e.g., iris expansion device, suture support for intraocular lens, or primary posterior capsulorrhexis) or performed on patients in the amblyogenic developmental stage".

Under **Article Text** general grammatical and punctuation changes were made throughout the article. The second paragraph was clarified. Removed "So" from the third paragraph, clarified the paragraph and transferred “Similarly, a particularly dense cataract that required extra time would not qualify.” from the fourth paragraph into the third paragraph. Combined “The need for hooks or other devices to address a particularly miotic pupil would qualify” from the fourth paragraph into the fifth paragraph. Combined paragraphs seven and eight. Removed paragraph nine based on the redundancy of information provided, since this information is expressed elsewhere in the article.

**10/01/2015** R1

Made article into an A/B MAC article for consistency.

Under **Article Text** changed short descriptor for code 66982 to long definition. In fifth paragraph, beginning with "Pediatric cataract surgery" added "[which, based on the code description, must include insertion of an intraocular lens; see other codes in the series if a lens is not inserted]." In sixth paragraph, added "specifically". In seventh bullet, added "with intraocular lens insertion. In eighth bullet, added "in the setting of a mature cataract." Removed the statement "Additional defensible reasons can be considered on appeal should they not be accepted outright" and replaced with "The above list may not be all inclusive and if a claim is denied for CPT 66982, additional information may be submitted upon appeal with a description of the circumstance which the provider wishes for Palmetto GBA to consider as justification for the use of the complex cataract extraction code." In eighth paragraph, changed the" to "any current" in reference to LCD on Cataract Surgery. In the last bullet of this section, added "in the setting of a mature cataract".

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**Related Local Coverage Document(s)** LCD(s) L34413 - Cataract Surgery

**Related National Coverage Document(s)** N/A

**Statutory Requirements URL(s)** N/A

**Rules and Regulations URL(s)** N/A

**CMS Manual Explanations URL(s)** N/A

**Other URL(s)** N/A

**Public Version(s)** Updated on 12/14/2017 with effective dates 02/26/2018 - N/A Updated on 12/14/2017 with effective dates 01/29/2018 - N/A Updated on 05/01/2017 with effective dates 05/11/2017 - N/A Updated on 05/06/2016 with effective dates 10/01/2015 - N/A Updated on 03/24/2015 with effective dates 10/01/2015 - N/A Updated on 03/31/2014 with effective dates 10/01/2015 - N/A

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**Keywords**