Local Coverage Article:
In Vitro Chemosensitivity Assays-Billing and Coding Guidelines (A56071)

Links in PDF documents are not guaranteed to work. To follow a web link, please use the MCD Website.

The Effective Date of this article should be 10/08/2018 instead of 10/01/2018 as noted.

**Contractor Information**

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**Article Information**

**General Information**

**Article ID**
A56071

**Original Article Effective Date**
10/01/2018

**Revision Effective Date**
N/A

**Revision Ending Date**
N/A

**Retirement Date**
N/A

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Article Guidance

Article Text:

CSRAs

The intent of chemosensitivity and chemoresistance assays is to assist oncologists with the selection of chemotherapy drugs at initial diagnosis and tumor recurrence.

Per LCD L37628, the available scientific literature is conflicting and controversial. Therefore, CSRAs are considered investigational and not a covered Medicare benefit.

Effective 10/01/2018, to bill chemosensitivity and chemoresistance assay for denial, please submit the following claim information:

- Enter 1 unit of service (UOS)
- Enter the appropriate CPT® code 84999 or 89240 and "chemosensitivity" and/or "chemoresistance assay" in the comment/narrative field for the following Part B claim field/types:
  - Loop 2400 or SV101-7 for the 5010A1 837P
  - Item 19 for paper claim
- Enter the appropriate CPT® code 84999 or 89240 and “chemosensitivity” and/or “chemoresistance assay” in the comment/narrative field for the following Part A claim field/types:
  - Line SC202-7 for 837I electronic claim
  - Block 80 for the UB04 claim form
- Select the appropriate ICD-10-CM code

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.

N/A
**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

**Group 1 Codes:**

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<td>84999</td>
<td>UNLISTED CHEMISTRY PROCEDURE</td>
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<td>UNLISTED MISCELLANEOUS PATHOLOGY TEST</td>
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**ICD-10 Codes that are Covered**

**Group 1 Paragraph:** N/A

**Group 1 Codes:**

ICD-10 Codes that are covered Information Table

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**ICD-10 Codes that are Not Covered**

N/A

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**Revision History Information**

N/A

Related Local Coverage Document(s) LCD(s) L37628 - In Vitro Chemosensitivity & Chemoresistance Assays

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 08/14/2018 with effective dates 10/01/2018 - N/A

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**Keywords**

- CSRAs
- chemosensitivity
- chemoresistance assays
- denial
- investigational