

## 2020 MITRAL VALVE REPAIR CODING AND PAYMENT AT-A-GLANCE<sup>1</sup>

### Hospital Coding and Payment

Final hospital coding will be reflective of the procedure(s) performed and are at the discretion of the healthcare provider. Medicare will reimburse hospitals based on Medicare Severity-Diagnosis Related Groups (MS-DRGs) under the Inpatient Prospective Payment System (IPPS). Hospitals will be reimbursed one MS-DRG per patient admission, regardless of the number of procedures performed. Final MS-DRG assignment will be determined by the procedures performed and the patient's severity of their health conditions.

If the mitral valve repair involves the placement of a LivaNova annuloplasty ring, procedure coding options include:

ICD-10-PCS Code <sup>2</sup>	Description
<b>02UG0JZ</b>	Supplement Mitral Valve with Synthetic Substitute, Open Approach
<b>02UG0JE</b>	Supplement Mitral Valve created from Left Atrioventricular Valve with Synthetic Substitute, Open Approach

Surgical Valve MS-DRGs:

Medicare MS-DRG <sup>3</sup>	Description	FY 2020 Medicare National Average <sup>4</sup>
<b>216</b>	Cardiac Valve and Other Major Cardiothoracic Procedures <b>with Cardiac Catheterization with MCC</b>	\$62,855
<b>217</b>	Cardiac Valve and Other Major Cardiothoracic Procedures with Cardiac Catheterization with <b>CC</b>	\$41,632
<b>218</b>	Cardiac Valve and Other Major Cardiothoracic Procedures with Cardiac Catheterization <b>without CC/MCC</b>	\$33,807
<b>219</b>	Cardiac Valve and Other Major Cardiothoracic Procedures <b>without Cardiac Catheterization with MCC</b>	\$49,071
<b>220</b>	Cardiac Valve and Other Major Cardiothoracic Procedures without Cardiac Catheterization with <b>CC</b>	\$33,209
<b>221</b>	Cardiac Valve and Other Major Cardiothoracic Procedures without Cardiac Catheterization <b>without CC/MCC</b>	\$28,767

### Surgeon Coding and Payment

Final surgeon coding will be reflective of the procedure(s) performed and are at the discretion of the healthcare provider. Medicare will reimburse physicians based on CPT<sup>®</sup> code(s) reported to describe specific procedures under the Medicare Physicians Fee Schedule (PFS) and may be subject to the CMS multiple procedure payment reduction rules.

If the mitral valve repair involves the placement of a LivaNova annuloplasty ring, procedure coding options include:

CPT <sup>®</sup> Code <sup>5</sup>	Description	2020 Total Facility RVUs <sup>6</sup>	FY 2020 Medicare National Average <sup>6,7</sup>
<b>33426</b>	Valvuloplasty, mitral valve, with cardiopulmonary bypass; with prosthetic ring	69.00	\$2,490.18
<b>33427</b>	Valvuloplasty, mitral valve, with cardiopulmonary bypass; <b>radical reconstruction, with or without ring</b>	70.77	\$2,554.06



For additional reimbursement questions please contact LivaNova  
Reimbursement Support at [reimbursement.hv@livanova.com](mailto:reimbursement.hv@livanova.com).

## REFERENCES

1. Reference reflective of isolated mitral valve repair with cardiopulmonary bypass only
2. ICD-10-PCS 2020, American Medical Association, Chicago, IL 2019
3. 2020 DRG Expert, OPTUM 360, LLC, 2019
4. CMS-1716-F and CMS-1716-CN2 Medicare Hospital Inpatient Prospective Payment Systems Final Rule and Correction Notice FY2020, effective through September 30, 2020
5. Current Procedural Terminology 2020, American Medical Association. Chicago, IL 2019. CPT is a registered trademark of the American Medical Association. Current Procedural Terminology (CPT®) is copyright 2019 American Medical Association. All Rights Reserved. Applicable FARS/DFARS apply.
6. CMS-1715-F Medicare Physician Fee Schedule Final Rule CY2020
7. Medicare National average payment; no adjustments. Commercial payment will vary based on individual contracts.



**DISCLAIMER:** This document is for information and training purposes only and is provided to help you understand the reimbursement process. It is not intended to increase or maximize reimbursement by any payer. We strongly recommend that providers consult their payer organization with regard to local coding and reimbursement policies. The information contained in this document represents no statement, promise or guarantee by LivaNova concerning levels of reimbursement, payment or charge. Similarly, all CPT®, ICD-10-PCS and MS-DRGs are supplied for information purposes only and represent no statement, promise or guarantee by LivaNova that these codes will be appropriate or that reimbursement will be made. It is always the responsibility of the provider to determine if the services actually provided are accurately described by any specific code(s) and to report services consistent with specific payer requirements. This information is subject to change at any time. LivaNova strongly recommends that you consult your payers regarding their reimbursement policies. In all cases, services billed must be medically necessary, actually performed as reported and appropriately documented.

**INDICATION:** The **MEMO 4D** device is intended for correction of mitral insufficiencies or steno-insufficiencies. The use of the Memo 4D device is indicated for correction of congenital or acquired mitral insufficiencies with dilatation and deformation of the mitral annulus.

**WARNINGS AND PRECAUTIONS:** The use of prosthetic annuloplasty rings is associated with serious potential complications, which include: death; reoperation; explant; residual or recurrent regurgitation; partial/total ring dehiscence; systolic anterior motion (SAM) and left ventricular outflow tract obstruction (LVOTO). Please refer to the product Instructions for Use (IFU) for detailed information on warnings, precautions, and potential adverse events.

**LivaNova**  
Health innovation that matters

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MEMO 4D is FDA cleared.

**Caution:** Federal law (USA) restricts this device to sale by or on the order of a physician. For indications, contraindications, precautions and warnings for each device, please refer to the Instructions For Use.