

2023 Coding Update – Hernia Repair Procedures (updated 11-16-2022)

Table of Contents

- Initial Incisional or Ventral Hernias; Reducible 1
- Initial Incisional or Ventral Hernias; Incarcerated or Strangulated 2
- Recurrent Incisional or Ventral Hernias; Reducible 3
- Recurrent Incisional or Ventral Hernias; Incarcerated or Strangulated 3
- Implantations/Repairs for Initial Anterior Abdominal, Spigelian, Umbilical, Epigastric and Incisional
Hernias; Reducible 4
- Implantations/Repairs for Recurrent Anterior Abdominal, Spigelian, Umbilical, Epigastric and Incisional
Hernias; Reducible 5
- Implantations/Repairs for Initial Anterior Abdominal, Spigelian, Umbilical, Epigastric and Incisional
Hernias; Incarcerated or Strangulated 6
- Implantations/Repairs for Recurrent Anterior Abdominal, Spigelian, Umbilical, Epigastric and Incisional
Hernias; Incarcerated or Strangulated 7
- Laparoscopic Repair of Recurrent Incisional Hernia; Reducible 8
- Laparoscopic Repair of Recurrent Incisional Hernia; Incarcerated or Strangulated 9
- Additional New Hernia Procedure Codes for 2023 9
- 2023 Medicare Reimbursement Rates for New Hernia Procedure Codes 10

The American Medical Association (AMA) reorganized many hernia repair codes for 2023, departing significantly from the prior coding logic. In order to make a clean break with the deleted codes, which do not neatly crosswalk to the new 2023 codes, ParaRev recommends inactivating chargemaster lines associated with the deleted codes and creating new chargemaster line items for the 2023 CPT® codes as described in this paper. See [the chart on page 10](#) for a concise list of the new codes.”

Initial Incisional or Ventral Hernias; Reducible

CMS deleted the following HCPCS code effective 01/01/2023:

CPT®	Description
49560	Repair initial incisional or ventral hernia; reducible

2023 Coding Update – Hernia Repair Procedures (updated 11-16-2022)

For repair of **initial** incisional or ventral hernia; **reducible**, the following new CPT® codes will replace the deleted code:

CPT®	Description
49591	Repair of anterior abdominal hernia(s) (ie, epigastric, incisional, ventral, umbilical, spigelian), any approach (ie, open, laparoscopic, robotic), initial , including implantation of mesh or other prosthesis when performed, total length of defect(s); less than 3 cm, reducible
49593	Repair of anterior abdominal hernia(s) (ie, epigastric, incisional, ventral, umbilical, spigelian), any approach (ie, open, laparoscopic, robotic), initial , including implantation of mesh or other prosthesis when performed, total length of defect(s); 3 cm to 10 cm, reducible
49595	Repair of anterior abdominal hernia(s) (ie, epigastric, incisional, ventral, umbilical, spigelian), any approach (ie, open, laparoscopic, robotic), initial , including implantation of mesh or other prosthesis when performed, total length of defect(s); greater than 10 cm, reducible

Initial Incisional or Ventral Hernias; Incarcerated or Strangulated

CMS deleted the following HCPCS code effective 01/01/2023:

CPT®	Description
49561	Repair initial incisional or ventral hernia; incarcerated or strangulated

For repair of **initial** incisional or ventral hernia; **incarcerated or strangulated**, the following new CPT® codes will replace the deleted code:

CPT®	Description
49592	Repair of anterior abdominal hernia(s) (ie, epigastric, incisional, ventral, umbilical, spigelian), any approach (ie, open, laparoscopic, robotic), initial , including implantation of mesh or other prosthesis when performed, total length of defect(s); less than 3 cm, incarcerated or strangulated
49594	Repair of anterior abdominal hernia(s) (ie, epigastric, incisional, ventral, umbilical, spigelian), any approach (ie, open, laparoscopic, robotic), initial , including implantation of mesh or other prosthesis when performed, total length of defect(s); 3 cm to 10 cm, incarcerated or strangulated
49596	Repair of anterior abdominal hernia(s) (ie, epigastric, incisional, ventral, umbilical, spigelian), any approach (ie, open, laparoscopic, robotic), initial , including implantation of mesh or other prosthesis when performed, total length of defect(s); greater than 10 cm, incarcerated or strangulated

2023 Coding Update – Hernia Repair Procedures (updated 11-16-2022)

Recurrent Incisional or Ventral Hernias; Reducible

CMS deleted the following HCPCS code effective 01/01/2023:

CPT®	Description
49565	Repair recurrent incisional or ventral hernia; reducible

For repair of **recurrent** incisional or ventral hernia; **reducible**, the following new CPT® codes will replace the deleted code:

CPT®	Description
49613	Repair of anterior abdominal hernia(s) (ie, epigastric, incisional, ventral, umbilical, spigelian), any approach (ie, open, laparoscopic, robotic), recurrent, including implantation of mesh or other prosthesis when performed, total length of defect(s); less than 3 cm, reducible
49615	Repair of anterior abdominal hernia(s) (ie, epigastric, incisional, ventral, umbilical, spigelian), any approach (ie, open, laparoscopic, robotic), recurrent , including implantation of mesh or other prosthesis when performed, total length of defect(s); 3 cm to 10 cm, reducible
49617	Repair of anterior abdominal hernia(s) (ie, epigastric, incisional, ventral, umbilical, spigelian), any approach (ie, open, laparoscopic, robotic), recurrent , including implantation of mesh or other prosthesis when performed, total length of defect(s); greater than 10 cm, reducible

Recurrent Incisional or Ventral Hernias; Incarcerated or Strangulated

CMS deleted the following HCPCS code effective 01/01/2023:

CPT®	Description
49566	Repair recurrent incisional or ventral hernia; incarcerated or strangulated

For repair of **recurrent** incisional or ventral hernia; **incarcerated or strangulated**, the following new CPT® codes will replace the deleted code:

CPT®	Description
49614	Repair of anterior abdominal hernia(s) (ie, epigastric, incisional, ventral, umbilical, spigelian), any approach (ie, open, laparoscopic, robotic), recurrent , including implantation of mesh or other prosthesis when performed, total length of defect(s); less than 3 cm, incarcerated or strangulated

(continues next page)

2023 Coding Update – Hernia Repair Procedures (updated 11-16-2022)

(continued)

CPT®	Description
49616	Repair of anterior abdominal hernia(s) (ie, epigastric, incisional, ventral, umbilical, spigelian), any approach (ie, open, laparoscopic, robotic), recurrent , including implantation of mesh or other prosthesis when performed, total length of defect(s); 3 cm to 10 cm, incarcerated or strangulated
49618	Repair of anterior abdominal hernia(s) (ie, epigastric, incisional, ventral, umbilical, spigelian), any approach (ie, open, laparoscopic, robotic), recurrent , including implantation of mesh or other prosthesis when performed, total length of defect(s); greater than 10 cm, incarcerated or strangulated

Implantations/Repairs for Initial Anterior Abdominal, Spigelian, Umbilical, Epigastric and Incisional Hernias; Reducible

CMS deleted the following HCPCS codes effective 01/01/2023:

CPT®	Description
49568	Implantation of mesh or other prosthesis for open incisional or ventral hernia repair or mesh for closure of debridement for necrotizing soft tissue infection (List separately in addition to code for the incisional or ventral hernia repair)
49570	Repair epigastric hernia (eg, preperitoneal fat); reducible (separate procedure)
49580	Repair umbilical hernia, younger than age 5 years; reducible
49585	Repair umbilical hernia, age 5 years or older; reducible
49590	Repair spigelian hernia
49652	Laparoscopy, surgical, repair, ventral, umbilical, spigelian or epigastric hernia (includes mesh insertion, when performed); reducible
49654	Laparoscopy, surgical, repair, incisional hernia (includes mesh insertion, when performed); reducible

For implantation of mesh or other prosthesis or repairs for anterior abdominal, spigelian, umbilical, epigastric, and incisional hernia repairs; **initial, reducible**, the following new CPT® codes will replace the deleted codes:

(continues next page)

2023 Coding Update – Hernia Repair Procedures (updated 11-16-2022)

(continued)

CPT®	Description
49591	Repair of anterior abdominal hernia(s) (ie, epigastric, incisional, ventral, umbilical, spigelian), any approach (ie, open, laparoscopic, robotic), initial , including implantation of mesh or other prosthesis when performed, total length of defect(s); less than 3 cm, reducible
49593	Repair of anterior abdominal hernia(s) (ie, epigastric, incisional, ventral, umbilical, spigelian), any approach (ie, open, laparoscopic, robotic), initial , including implantation of mesh or other prosthesis when performed, total length of defect(s); 3 cm to 10 cm, reducible
49595	Repair of anterior abdominal hernia(s) (ie, epigastric, incisional, ventral, umbilical, spigelian), any approach (ie, open, laparoscopic, robotic), initial , including implantation of mesh or other prosthesis when performed, total length of defect(s); greater than 10 cm, reducible

Implantations/Repairs for Recurrent Anterior Abdominal, Spigelian, Umbilical, Epigastric and Incisional Hernias; Reducible

CMS deleted the following HCPCS codes effective 01/01/2023:

CPT®	Description
49568	Implantation of mesh or other prosthesis for open incisional or ventral hernia repair or mesh for closure of debridement for necrotizing soft tissue infection (List separately in addition to code for the incisional or ventral hernia repair)
49570	Repair epigastric hernia (eg, preperitoneal fat); reducible (separate procedure)
49580	Repair umbilical hernia, younger than age 5 years; reducible
49585	Repair umbilical hernia, age 5 years or older; reducible
49590	Repair spigelian hernia
49652	Laparoscopy, surgical, repair, ventral, umbilical, spigelian or epigastric hernia (includes mesh insertion, when performed); reducible
49654	Laparoscopy, surgical, repair, incisional hernia (includes mesh insertion, when performed); reducible

2023 Coding Update – Hernia Repair Procedures (updated 11-16-2022)

For implantation of mesh or other prosthesis or repairs for anterior abdominal, spigelian, umbilical, epigastric, and incisional hernia repairs; **recurrent**, **reducible**, the following new CPT® codes will replace the deleted codes:

CPT®	Description
49613	Repair of anterior abdominal hernia(s) (ie, epigastric, incisional, ventral, umbilical, spigelian), any approach (ie, open, laparoscopic, robotic), recurrent , including implantation of mesh or other prosthesis when performed, total length of defect(s); less than 3 cm, reducible
49615	Repair of anterior abdominal hernia(s) (ie, epigastric, incisional, ventral, umbilical, spigelian), any approach (ie, open, laparoscopic, robotic), recurrent , including implantation of mesh or other prosthesis when performed, total length of defect(s); 3 cm to 10 cm, reducible
49617	Repair of anterior abdominal hernia(s) (ie, epigastric, incisional, ventral, umbilical, spigelian), any approach (ie, open, laparoscopic, robotic), recurrent , including implantation of mesh or other prosthesis when performed, total length of defect(s); greater than 10 cm, reducible

Implantations/Repairs for Initial Anterior Abdominal, Spigelian, Umbilical, Epigastric and Incisional Hernias; Incarcerated or Strangulated

CMS deleted the following HCPCS codes effective 01/01/2023:

CPT®	Description
49568	Implantation of mesh or other prosthesis for open incisional or ventral hernia repair or mesh for closure of debridement for necrotizing soft tissue infection (List separately in addition to code for the incisional or ventral hernia repair)
49572	Repair epigastric hernia (eg, preperitoneal fat); incarcerated or strangulated
49582	Repair umbilical hernia, younger than age 5 years; incarcerated or strangulated
49587	Repair umbilical hernia, age 5 years or older; incarcerated or strangulated
49590	Repair spigelian hernia
49653	Laparoscopy, surgical, repair, ventral, umbilical, spigelian or epigastric hernia (includes mesh insertion, when performed); incarcerated or strangulated
49655	Laparoscopy, surgical, repair, incisional hernia (includes mesh insertion, when performed); incarcerated or strangulated

2023 Coding Update – Hernia Repair Procedures (updated 11-16-2022)

For implantation of mesh or other prosthesis or repairs for anterior abdominal, spigelian, umbilical, epigastric, and incisional hernia repairs; **initial, incarcerated or strangulated**, the following new CPT® codes will replace the deleted codes:

CPT®	Description
49592	Repair of anterior abdominal hernia(s) (ie, epigastric, incisional, ventral, umbilical, spigelian), any approach (ie, open, laparoscopic, robotic), initial , including implantation of mesh or other prosthesis when performed, total length of defect(s); less than 3 cm, incarcerated or strangulated
49594	Repair of anterior abdominal hernia(s) (ie, epigastric, incisional, ventral, umbilical, spigelian), any approach (ie, open, laparoscopic, robotic), initial , including implantation of mesh or other prosthesis when performed, total length of defect(s); 3 cm to 10 cm, incarcerated or strangulated
49596	Repair of anterior abdominal hernia(s) (ie, epigastric, incisional, ventral, umbilical, spigelian), any approach (ie, open, laparoscopic, robotic), initial , including implantation of mesh or other prosthesis when performed, total length of defect(s); greater than 10 cm, incarcerated or strangulated

Implantations/Repairs for Recurrent Anterior Abdominal, Spigelian, Umbilical, Epigastric and Incisional Hernias; Incarcerated or Strangulated

CMS deleted the following HCPCS codes effective 01/01/2023:

CPT®	Description
49568	Implantation of mesh or other prosthesis for open incisional or ventral hernia repair or mesh for closure of debridement for necrotizing soft tissue infection (List separately in addition to code for the incisional or ventral hernia repair)
49572	Repair epigastric hernia (eg, preperitoneal fat); incarcerated or strangulated
49582	Repair umbilical hernia, younger than age 5 years; incarcerated or strangulated
49587	Repair umbilical hernia, age 5 years or older; incarcerated or strangulated
49590	Repair spigelian hernia
49653	Laparoscopy, surgical, repair, ventral, umbilical, spigelian or epigastric hernia (includes mesh insertion, when performed); incarcerated or strangulated
49655	Laparoscopy, surgical, repair, incisional hernia (includes mesh insertion, when performed); incarcerated or strangulated

2023 Coding Update – Hernia Repair Procedures (updated 11-16-2022)

For implantation of mesh or other prosthesis or repairs for anterior abdominal, spigelian, umbilical, epigastric, and incisional hernia repairs; **recurrent**, **incarcerated or strangulated**, the following new CPT® codes will replace the deleted codes:

CPT®	Description
49614	Repair of anterior abdominal hernia(s) (ie, epigastric, incisional, ventral, umbilical, spigelian), any approach (ie, open, laparoscopic, robotic), recurrent , including implantation of mesh or other prosthesis when performed, total length of defect(s); less than 3 cm, incarcerated or strangulated
49616	Repair of anterior abdominal hernia(s) (ie, epigastric, incisional, ventral, umbilical, spigelian), any approach (ie, open, laparoscopic, robotic), recurrent , including implantation of mesh or other prosthesis when performed, total length of defect(s); 3 cm to 10 cm, incarcerated or strangulated
49618	Repair of anterior abdominal hernia(s) (ie, epigastric, incisional, ventral, umbilical, spigelian), any approach (ie, open, laparoscopic, robotic), recurrent , including implantation of mesh or other prosthesis when performed, total length of defect(s); greater than 10 cm, incarcerated or strangulated

Laparoscopic Repair of Recurrent Incisional Hernia; Reducible

CMS deleted the following HCPCS code effective 01/01/2023:

CPT®	Description
49656	Laparoscopy, surgical, repair, recurrent incisional hernia (includes mesh insertion, when performed); reducible

For laparoscopic repair of **recurrent** incisional hernia; **reducible**, the following new CPT® codes will replace the deleted code:

CPT®	Description
49613	Repair of anterior abdominal hernia(s) (ie, epigastric, incisional, ventral, umbilical, spigelian), any approach (ie, open, laparoscopic, robotic), recurrent , including implantation of mesh or other prosthesis when performed, total length of defect(s); less than 3 cm, reducible
49615	Repair of anterior abdominal hernia(s) (ie, epigastric, incisional, ventral, umbilical, spigelian), any approach (ie, open, laparoscopic, robotic), recurrent , including implantation of mesh or other prosthesis when performed, total length of defect(s); 3 cm to 10 cm, reducible
49617	Repair of anterior abdominal hernia(s) (ie, epigastric, incisional, ventral, umbilical, spigelian), any approach (ie, open, laparoscopic, robotic), recurrent , including implantation of mesh or other prosthesis when performed, total length of defect(s); greater than 10 cm, reducible

2023 Coding Update – Hernia Repair Procedures (updated 11-16-2022)

Laparoscopic Repair of Recurrent Incisional Hernia; Incarcerated or Strangulated

CMS deleted the following HCPCS code effective 01/01/2023:

CPT®	Description
49657	Laparoscopy, surgical, repair, recurrent incisional hernia (includes mesh insertion, when performed); incarcerated or strangulated

For laparoscopic repair of **recurrent** incisional hernia; **incarcerated or strangulated**, the following new CPT® codes will replace the deleted code:

CPT®	Description
49614	Repair of anterior abdominal hernia(s) (ie, epigastric, incisional, ventral, umbilical, spigelian), any approach (ie, open, laparoscopic, robotic), recurrent , including implantation of mesh or other prosthesis when performed, total length of defect(s); less than 3 cm, incarcerated or strangulated
49616	Repair of anterior abdominal hernia(s) (ie, epigastric, incisional, ventral, umbilical, spigelian), any approach (ie, open, laparoscopic, robotic), recurrent , including implantation of mesh or other prosthesis when performed, total length of defect(s); 3 cm to 10 cm, incarcerated or strangulated
49618	Repair of anterior abdominal hernia(s) (ie, epigastric, incisional, ventral, umbilical, spigelian), any approach (ie, open, laparoscopic, robotic), recurrent , including implantation of mesh or other prosthesis when performed, total length of defect(s); greater than 10 cm, incarcerated or strangulated

Additional New Hernia Procedure Codes for 2023

For 2023, the AMA introduces the following hernia procedure codes:

CPT®	Description
49621	Repair of parastomal hernia , any approach (ie, open, laparoscopic, robotic), initial or recurrent, including implantation of mesh or other prosthesis, when performed; reducible
49622	Repair of parastomal hernia , any approach (ie, open, laparoscopic, robotic), initial or recurrent, including implantation of mesh or other prosthesis, when performed; incarcerated or strangulated
49623	Removal of total or near total non-infected mesh or other prosthesis at the time of initial or recurrent anterior abdominal hernia repair or parastomal hernia repair, any approach (ie, open, laparoscopic, robotic) (List separately in addition to code for primary procedure)

2023 Coding Update – Hernia Repair Procedures (updated 11-16-2022)

2023 Medicare Reimbursement Rates for New Hernia Procedure Codes

Medicare 2023 Reimbursement Rates for new Hernia Repair Codes

CPT® ¹ / HCPCS	DESCRIPTION	Medicare Pro Fee Reimbursement 2023					Facility OPPS Reimbursement (2023)			
		Work RVUs ²	Facility PE RVUs	Mal- Practice RVUs	Total Facility RVUs ²	Priced with \$33.06 Conversion Factor	SI	APC	APC Relative Weight	Payment Rate
49591	Rpr aa hrn 1st < 3 cm rdc	5.96	2.79	1.45	10.20	337.21	J1	5341	41.3849	3,541.93
49593	Rpr aa hrn 1st 3-10 rdc	10.26	4.35	2.47	17.08	564.66	J1	5341	41.3849	3,541.93
49595	Rpr aa hrn 1st > 10 rdc	13.94	5.70	3.33	22.97	759.39	J1	5341	41.3849	3,541.93
49592	Rpr aa hrn 1st < 3 ncr/strn	8.46	3.65	2.08	14.19	469.12	J1	5361	60.9003	5,212.15
49594	Rpr aa hrn 1st 3-10 ncr/strn	13.46	5.50	3.29	22.25	735.59	J1	5361	60.9003	5,212.15
49596	Rpr aa hrn 1st > 10 ncr/strn	18.67	7.42	4.41	30.50	1,008.33	C	Inpatient Only		
49613	Rpr aa hrn rcr < 3 rdc	7.42	3.38	1.77	12.57	415.56	J1	5341	41.3849	3,541.93
49615	Rpr aa hrn rcr 3-10 rdc	11.46	4.84	2.77	19.07	630.45	J1	5341	41.3849	3,541.93
49617	Rpr aa hrn rcr > 10 rdc	16.03	6.57	3.78	26.38	872.12	C	Inpatient Only		
49614	Rpr aa hrn rcr < 3 ncr/strn	10.25	4.32	2.47	17.04	563.34	J1	5361	60.9003	5,212.15
49616	Rpr aa hrn rcr 3-10 ncr/strn	15.55	6.28	3.78	25.61	846.67	C	Inpatient Only		
49618	Rpr aa hrn rcr > 10 ncr/strn	22.67	8.9	5.39	36.96	1,221.90	C	Inpatient Only		
49621	Rpr parastomal hernia rdc	13.70	5.48	2.93	22.11	730.96	C	Inpatient Only		
49622	Rpr parastomal hrna ncr/strn	17.06	6.61	3.61	27.28	901.88	C	Inpatient Only		

¹ CPT® codes and descriptors only are copyright 2022 American Medical Association. All Rights Reserved. Applicable FARS/DFARS

The preceding materials are for instructional purposes only. The information is presented "as-is" and to the best of ParaRev's knowledge is accurate at the time of distribution. However, due to the ever-changing legal/regulatory landscape, this information is subject to modification as statutes, laws, regulations, and/or other updates become available. Nothing herein constitutes, is intended to constitute, or should be relied on as legal advice. ParaRev expressly disclaims any responsibility for any direct or consequential damages related in any way to anything contained in the materials, which are provided on an "as-is" basis and should be independently verified before being applied. You expressly accept and agree to this absolute and unqualified disclaimer of liability. The information in this document is confidential and proprietary to ParaRev and is intended only for the named recipient. No part of this document may be reproduced or distributed without express permission. Permission to reproduce or transmit in any form or by any means electronic or mechanical, including presenting, photocopying, recording and broadcasting, or by any information storage and retrieval system must be obtained in writing from ParaRev. Request for permission should be directed to sales@pararevenue.com.