

# OrthoGrid Hip AI® Coding Reference Guide

OrthoGrid Hip AI® is an image-processing software indicated to assist in the positioning of total hip replacement and hip preservation components. It is intended to assist in precisely positioning total hip replacement and hip preservation components intra-operatively by measuring their positions relative to the bone structures of interest, provided that the points of interest can be identified from radiology images. Clinical judgment and experience are required to properly use the device. The device is not for primary image interpretation. The software is not for use on mobile phones.

Physician	
CPT® Code	Description
<b>0054T</b>	Computer-assisted musculoskeletal surgical navigational orthopedic procedure, with image-guidance based on fluoroscopic images (List separately in addition to code for primary procedure)

Hospital Inpatient: ICD-10-PCS Code and Description			
<b>Other Procedures - Physiological Systems and Anatomical Regions - Other Procedures (Methodologies which attempt to remediate or cure a disorder or disease)</b>			
<b>8</b> Other Procedures <b>E</b> Physiological Systems and Anatomical Regions <b>0</b> Other Procedures			
Body Part	Approach	Device	Qualifier
<b>Y</b> Lower Extremity	<b>X</b> External	<b>B</b> Computer Assisted Procedure	<b>F</b> With Fluoroscopy

Hospital Inpatient: Medicare Severity-Diagnosis Related Group (MS-DRG) *	
MS-DRG	Description
<b>461</b>	Bilateral or Multiple Major Joint Procedures of Lower Extremity with MCC
<b>462</b>	Bilateral or Multiple Major Joint Procedures of Lower Extremity without MCC
<b>466</b>	Revision of Hip or Knee Replacement with MCC
<b>467</b>	Revision of Hip or Knee Replacement with CC
<b>468</b>	Revision of Hip or Knee Replacement without CC/MCC
<b>469</b>	Major Hip and Knee Joint Replacement or Reattachment of Lower Extremity with MCC or Total Ankle Replacement
<b>470</b>	Major Hip and Knee Joint Replacement or Reattachment of Lower Extremity without MCC
<b>521</b>	Hip Replacement with Principal Diagnosis of Hip Fracture with MCC
<b>522</b>	Hip Replacement with Principal Diagnosis of Hip Fracture without MCC

CC – Complication and/or Comorbidity. MCC – Major Complication and/or Comorbidity.

\*Other MS-DRGs may be applicable. MS-DRG will be determined by the patient's diagnosis and any procedure(s) performed.

Hospital Outpatient and Ambulatory Surgical Center (ASC)				
CPT® Code	Description	OPPS Status Indicator	APC Assignment	ASC Payment Indicator
<b>0054T</b>	Computer-assisted musculoskeletal surgical navigational orthopedic procedure, with image-guidance based on fluoroscopic images (List separately in addition to code for primary procedure)	N	-	NA

**OPPS** - Outpatient Prospective Payment System; **APC** - Ambulatory Payment Classification; **ASC** - Ambulatory Surgical Center

**Status Indicator:** N: Paid under OPPS; payment is packaged into payment for other services.

**Payment Indicator:** NA - This procedure is not on Medicare's ASC Covered Procedures List (CPL).

For further assistance with reimbursement questions, contact the Zimmer Biomet Reimbursement Hotline at 866-946-0444 or [reimbursement@zimmerbiomet.com](mailto:reimbursement@zimmerbiomet.com), or visit our reimbursement web site at [zimmerbiomet.com/reimbursement](http://zimmerbiomet.com/reimbursement).

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