

## Anesthesia - Medicare

Policy Number: UM14P0008A6

Effective Date: August 1, 2014

Last Update: June 22, 2023

### PAYMENT POLICY HISTORY

DATE	SUMMARY OF CHANGE
June 22, 2023	Annual policy review completed. Updates made to definitions, provider eligibility, and Modifiers/CPT/HCPCs/Revenue Codes sections.
September 29, 2021	Annual policy review completed. No technical changes were made to the policy.
October 6, 2020	Annual policy review completed. No technical changes were made to the policy. Information was moved to the new UCare format, and as a result some information was reformatted.
April 2, 2019	Annual policy review. Other than updating the UCare logo no changes were made to the policy.
August 2018	Annual policy review. Added information and link regarding UCare fee schedule updates. Information regarding conscious sedation was removed from the policy.
December 2016	Annual policy review, no changes made.
December 2015	Annual policy review, no changes made.
August 1, 2014	The Anesthesia (Medicare) policy is published by UCare.

### APPLICABLE PRODUCTS

This policy applies to the UCare products checked below:

UCARE PRODUCT	APPLIES TO
UCare Connect + Medicare	✓
UCare Minnesota Senior Health Options (MSHO)	✓
UCare Medicare Plans	✓
UCare EssentiaCare	✓
UCare Medicare – ISNP Medicare	✓
UCare Medicare – PPO	✓
UCare Medicare M-Health Fairview & North Memorial	✓

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**PAYMENT POLICY INSTRUCTIONS**

A payment policy assists in determining provider reimbursement for specific covered services. To receive payment, the provider must be in a contractual relationship with UCare and provide services to a member enrolled in one of UCare’s products. This payment policy is intended to provide a foundation for system configuration, work instructions, call scripts, and provider communications. A payment policy describes the rules for payment, which include applicable fee schedules, additional payment rules by regulatory bodies, and contractual terms. This policy is a general guideline and may be superseded by specific provider contract language.

**PAYMENT POLICY OVERVIEW**

This policy outlines the payment and billing requirements for general and monitored anesthesia care services.

**POLICY DEFINITIONS**

TERM	NARRATIVE DESCRIPTION
Anesthesiologist Assistant (AA)	An AA is a masters level educated individual who can work collaboratively under the direction of an anesthesiologist. Anesthesiologist assistants obtain pre-anesthetic health history, perform preoperative physical exams, establish non-invasive and invasive monitors, administer medications, evaluate, and treat life-threatening situations, and execute general and regional anesthetic techniques, as delegated by the anesthesiologist.
Base Units or Base Value	The number of units assigned to the ASA code (00100 – 01990, 01999).
Certified Registered Nurse Anesthetist (CRNA)	An advanced practice registered nurse (APRN) who has acquired graduate-level education and board certification in anesthesia.
General Anesthesia	Loss of ability to perceive pain, associated with the loss of consciousness, produced by intravenous infusion of drugs or inhalation of anesthetic agents.
Medically Directed	Concurrency is defined regarding the maximum number of procedures that the physician is medically directing within the context of a single procedure and whether these other procedures overlap each other. Medical direction occurs if the physician medically directs qualified

TERM	NARRATIVE DESCRIPTION
	<p>individuals in two, three, or four concurrent cases, and the physician performs the following activities:</p> <ul style="list-style-type: none"> <li>• Pre-anesthetic examination and evaluation</li> <li>• Prescribes the anesthesia plan</li> <li>• Personally participates in the most demanding procedures in the anesthesia plan, including, if applicable, induction and emergence</li> <li>• Ensures that any procedures in the anesthesia plan that he or she does not perform are performed by a qualified anesthetist</li> <li>• Monitors the course of anesthesia administration at frequent intervals</li> <li>• Remains physically present and available for immediate diagnosis and treatment of emergencies</li> <li>• Provides indicated post-anesthesia care</li> </ul> <p>The medical record must reflect that the physician performed services as indicated above. It should be noted that if anesthesiologists are in a group practice, one physician may provide the pre- and/or post-anesthesia exam and evaluation while another fulfills the other criteria. The medical record must reflect that services were performed by physicians and identify the physicians who furnished them.</p>
Medically Supervised	Based on review of Medicare documents medically supervised care occurs when the anesthesiologist engages in supervising more than four procedures concurrently or is performing other services for a significant period while directing concurrent procedures.
Monitored Anesthesia Care (MAC)	<p>Intra-operative monitoring by an anesthesiologist or other qualified provider under the direction of the anesthesiologist, of the patient's vital physiological signs in anticipation of the need for admission of general anesthesia or the development of adverse physiological patient reaction to the surgical procedure. MAC is eligible for payment when performed by an eligible provider (see above), and all the following criteria is met:</p> <ul style="list-style-type: none"> <li>• MAC is requested by the attending physician or operating surgeon;</li> <li>• There is performance of a pre-anesthetic examination and evaluation;</li> <li>• There is a prescriptive anesthesia plan outlining the anesthesia care required;</li> <li>• Administration of necessary oral and parenteral medication takes place, and;</li> <li>• There is continuous physical presence of the anesthesiologist or in the case of medical direction, a qualified anesthetist.</li> </ul>
Personally Performed	

TERM	NARRATIVE DESCRIPTION
	<p>Medicare states the anesthesiologist may bill for personally performed services when he or she:</p> <ul style="list-style-type: none"> <li>• Personally performed the entire anesthesia service alone</li> <li>• Are involved with one anesthesia case with a resident, the physician is a teaching physician, and the services are performed on or after January 1, 1996</li> <li>• Participate in the training of physician residents in a single anesthesia care, two concurrent anesthesia cases involving residents or a single anesthesia case involving a resident that is concurrent to another case paid under the medical direction rules. The physician meets the teaching criteria in Section 100.14 and the service is furnished on or after January 1, 2010</li> <li>• Are continuously involved in a single case involving a student nurse anesthetist.</li> </ul>

**ENROLLEE ELIGIBILITY CRITERIA**

**THIS SECTION OF THE POLICY PROVIDES INFORMATION THAT IS SPECIFIC TO THE UCARE MEMBER, INCLUDING INFORMATION ABOUT THE CRITERIA THE MEMBER MUST MEET IN ORDER FOR THE SERVICE(S) IN THE POLICY TO BE ELIGIBLE FOR PAYMENT**

The member must be actively enrolled in a UCare Medicare or Dually Integrated product.

**ELIGIBLE PROVIDERS OR FACILITIES**

**OUTLINED BELOW IS THE SPECIFIC CRITERIA A PROVIDER MUST MEET IN ORDER FOR THE SERVICE(S) IN THIS POLICY TO BE ELIGIBLE FOR PAYMENT.**

**Provider**

The following providers are eligible to furnish and bill for the Anesthesia services:

- Physician Anesthesiologist
- Certified Registered Nurse Anesthetist (CRNA)
- Anesthesiologist Assistant (AA)

**NOTE:** Medicare’s and MHCP’s list of eligible providers are **not** the same.

**Facility**

Not applicable.

**Other and/or Additional Information**

Not applicable.

**EXCLUDED PROVIDER TYPES**

**OUTLINED BELOW IS INFORMATION REGARDING PROVIDERS WHO ARE NOT ELIGIBLE TO FURNISH THE SERVICE(S) LISTED IN THIS POLICY.**

Not applicable.

**MODIFIERS, CPT, HCPCS, AND REVENUE CODES**

**General Information**

The Current Procedural Terminology (CPT®) HCPCS, and Revenue codes listed in this policy are for reference purposes only. Including information in this policy does not imply that the service described by a code is a covered or non-covered health service. The inclusion of a code does not imply any right to reimbursement or guarantee of claim payment.

**Anesthesia Modifiers**

Modifiers appended to anesthesia claims have a significant impact on payment. Detailed information regarding anesthesia modifiers, their use and impact on payment is outlined in the Payment Information section of this Policy.

**CPT and/or HCPCS Code(s)**

For general anesthesia and monitored anesthesia care (MAC) the code-set established by the American Academy of Anesthesiologists (ASA) is used to bill for anesthesia care. Services should be billed using the most current and appropriate ASA code.

CPT® is a registered trademark of the American Medical Association.

**Revenue Codes**

Not applicable.

**PAYMENT INFORMATION**

**General Anesthesia**

**Code-Set**

UCare uses anesthesia codes and base values adopted from the list values established by the American Society of Anesthesiologists (ASA).

**Payment Guidelines**

Anesthesia administration includes the following services:

- Preoperative and postoperative visits
- Anesthesia care during the procedure
- Administration of fluids and blood
- Usual monitoring (e.g., ECG, temperature, blood pressure, oximetry, capnography, mass spectrometry) as defined by ASA (American Society of Anesthesiologists) and/or CPT guidelines.

General Anesthesia is personally performed by an anesthesiologist or CRNA/AA (medically directed by an anesthesiologist, or medically supervised by an anesthesiologist).

Outlined below is general information related to the reimbursement formulas used for UCare’s Medicare Products or Dual eligible State Public Programs when Medicare is responsible for the primary payment:

**Reimbursement Formula**

REIMBURSEMENT FORMULA	PAYMENT INFORMATION
<p><b>Personally, Performed and Medically Directed Formula</b>                      (ASA Base Units) + (Total Time / 15 rounded up to a whole unit x Current Conversion Factor)</p> <p><b>Medically Supervised</b>                      Allow three (3) base units, and one (1) additional base unit when it is demonstrated that the physician was present at the induction x Current Conversion Factor</p>	<p><b>Personally Performed</b> – 100% of the allowed amount</p> <p><b>Medically Directed</b> – 50% of the allowed amount</p> <p><b>Medically Supervised</b> – Refer to the modifier payment grid listed below.</p>

## **Monitored Anesthesia Care**

### ***General Information***

Monitored anesthesia care involves the intra-operative monitoring by a physician or qualified individual under the medical direction of a physician or of the patient's vital physiological signs in anticipation of the need for administration of general anesthesia or of the development of adverse physiological patient reaction to the surgical procedure. It also includes the performance of a pre-anesthetic examination and evaluation, prescription of the anesthesia care required, administration of any necessary oral or parenteral medications (e.g., Atropine, Demerol, Valium) and provision of indicated postoperative anesthesia care.

For additional guidance, review the [CMS Internet-Only-Manual, Publication 100-04, Medicare Claims Processing Manual, Chapter 12](#)

### **Modifier Payment Grid and Additional Payment Information**

The allowed amount is determined based on the anesthesia procedure that has the highest ASA base unit value. Information regarding payment is outlined below.

MODIFIER(S)	NARRATIVE DESCRIPTION	Oversight	Provider Type	Additional Medicare Info
AD	Medical Supervision by a physician; more than 4 concurrent anesthesia procedures	Medically Directed / Supervised	Anesthesiologist	Allow three (3) base units, and one (1) additional base unit when it is demonstrated that the physician was present at the induction
QK	Medical direction of two, three or four concurrent anesthesia procedures involving qualified individuals	Medically Directed / Supervised	Anesthesiologist	Reimbursed at 50% of the Medicare allowed amount
QX	CRNA service with medical direction by a physician	Medically Directed / Supervised	CRNA / AA	Reimbursed at 50% of the Medicare allowed amount
QY	Medical direction of one qualified non-physician anesthetist by an anesthesiologist	Medically Directed / Supervised	Anesthesiologist	Reimbursed at 50% of the Medicare allowed amount
G8	Monitored anesthesia care (MAC) for deep complex, complicated, or markedly invasive surgical procedures	Monitored Anesthesia Care (MAC)	Anesthesiologist CRNA / AA	Informational modifier to indicate MAC services were provided  The personally performed or the appropriate medical direction modifier must be submitted with this modifier.  Submit actual time on the claim.  Payment guidelines – same as general anesthesia
G9	Monitored anesthesia care for patient who has a history of severe cardio-pulmonary condition	Monitored Anesthesia Care (MAC)	Anesthesiologist, CRNA /AA	See G8
QS	Monitored anesthesia care service (The –QS modifier can be used by a physician or a qualified non-physician anesthetist and is for informational purposes. Providers must report actual anesthesia time and one of the payment modifiers when submitting a claim).	Monitored Anesthesia Care (MAC)	Anesthesiologist, CRNA /AA	See G8
AA	Anesthesia Services performed personally by the anesthesiologist	Personally Performed	Anesthesiologist	Reimbursed at 100% of the Medicare allowed amount
QZ	CRNA service without medical direction by a physician	Personally Performed	CRNA / AA	Reimbursed at 100% of the Medicare allowed amount
GC	These services have been performed by a resident under the direction of a teaching physician.	Resident - Teaching Facility	Anesthesiologist	The GC modifier is reported by the teaching physician to indicate they rendered the service in compliance with Chapter 12, Section 100.1.2 of Medicare’s Claims Processing Manual.  If the teaching anesthesiologist is involved in a single case with an anesthesiology resident payment is the same as if the physician performed the service alone.  If the teaching anesthesiologist is medically directing 2 – 4 concurrent cases, any of which involved residents, payment is based on 50% of the anesthesia fee schedule (standard for payment method).

**Physical Status Modifiers (Informational)**

Modifier	Modifier Narrative
P1	A normal health patient
P2	A patient with mild systemic disease
P3	A patient with severe systemic disease
P4	A patient with severe systemic disease that is a constant threat to life
P5	A moribund patient who is not expected to survive without the operation
P6	A declared brain-dead patient whose organs are being removed for donor purposes

**BILLING REQUIREMENTS AND DIRECTIONS**

When submitting claims follow the guidelines outlined below:

- Claims should be submitted using the 837-P format or the electronic equivalent;
- Do not submit anesthesia base units on the claim. They will be included in the calculation of the allowed amount;
- For anesthesia time:
  - Submit the exact number of minutes from the preparation of the patient for induction to the time the anesthesiologist or CRNA are no longer in personal attendance or continue to be required;
  - UCare will translate the number of anesthesia minutes submitted by the provider to units of service;
  - Fifteen (15) minutes of time equals one unit of service; and
  - Units will be calculated to one decimal point. (Example: 62 minutes / 15 = 4.1 units of service).

**PRIOR AUTHORIZATION, NOTIFICATION, AND THRESHOLD INFORMATION**

**Prior Authorization and Notification Requirements**

UCare does update its' authorization, notification, and threshold requirements from time-to-time. The most current prior authorization requirements can be found [here](#).

**Threshold Information**

Not applicable.

**RELATED PAYMENT POLICY INFORMATION**  
**OUTLINED BELOW ARE OTHER POLICIES THAT MAY RELATE TO THIS POLICY AND/OR**  
**MAY HAVE AN IMPACT ON THIS POLICY.**

POLICY NUMBER	POLICY TITLE
SC14P0005A6	Anesthesia - MHCP

UCare payment policies are updated from time to time. The most current UCare payment policies can be found [here](#).

**SOURCE DOCUMENTS AND REGULATORY REFENCES**  
**LISTED BELOW ARE LINKS TO CMS, MHCP, AND STATUTORY AND REGULATORY**  
**REFERENCES USED TO CREATE THIS POLICY**

**NGS**

[Anesthesia - NGSMEDICARE](#)

**CMS**

[Anesthesiologist Center](#)

[IOM-04 Medicare Claims Processing Manual, Chapter 12 Physicians/Nonphysician Practitioners](#), Section 50

**DISCLAIMER**

“Payment Policies assist in administering payment for UCare benefits under UCare’s health benefit plans. Payment Policies are intended to serve only as a general reference resource regarding UCare’s administration of health benefits and are not intended to address all issues related to payment for health care services provided to UCare members. When submitting claims, all providers must first identify member eligibility, federal and state legislation, or regulatory guidance regarding claims submission, UCare provider participation agreement contract terms, and the member-specific Evidence of Coverage (EOC) or other benefit document. In the event of a conflict, these sources supersede the

Payment Policies. Payment Policies are provided for informational purposes and do not constitute coding or compliance advice. Providers are responsible for submission of accurate and compliant claims. In addition to Payment Policies, UCare also uses tools developed by third parties, such as the Current Procedural Terminology (CPT®\*), InterQual guidelines, Centers for Medicare and Medicaid Services (CMS), the Minnesota Department of Human Services (DHS), or other coding guidelines, to assist in administering health benefits. References to CPT® or other sources in UCare Payment Policies are for definitional purposes only and do not imply any right to payment. Other UCare Policies and Coverage Determination Guidelines may also apply. UCare reserves the right, in its sole discretion, to modify its Policies and Guidelines as necessary and to administer payments in a manner other than as described by UCare Payment Policies when necessitated by operational considerations.”