

An Independent Licensee of the Blue Cross and Blue Shield Association

Payment Policy POL-PP-102

Subject: Anesthesia Processing

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The most current version of our reimbursement policies can be found on our provider website. If you are using a printed version of this policy, please verify the information by going to https://providers.bluekc.com/ContactUs/PaymentPolicies

Provider Payment policies are written to provide an overview of coding and payment guidelines as they pertain to claims submitted to Blue KC. These guidelines are not intended to provide billing or coding advice but to serve as a reference for facilities and providers.

Covered services and payment are based on the member's benefit plan and provider agreement. Providers and their office staff may use our online tools to verify effective dates and member copayments before providing services. Visit our providers page for information on member eligibility and benefits. Member liability may include, but is not limited to, co-payments, deductibles, and co-insurance. Members' costs depend on member benefits.

Certain services require prior authorization or referral.

Blue KC reimburses health care providers based on your contracted rates and member benefits. Claims are subject to payment edits, which Blue KC updates regularly.

Policy

Blue KC reimburses contracted health care providers for covered, medically necessary anesthesia services. Anesthesia is a state of controlled, temporary loss of sensation or awareness that is induced for medical purposes.

Anesthesia and Surgery/Procedure by the Same Physician

- If the same physician performs anesthesia and surgery, the anesthesia is considered inclusive with the surgery. No separate or additional benefit is available for the anesthesia since the patient is not managed separately from an anesthesia standpoint.
- Regardless of the mode of anesthesia, preparation and monitoring services are not separately reportable with anesthesia service codes when performed in association with the anesthesia service. However, if the provider of the anesthesia service performs 1 or more of these services prior to and unrelated to the anticipated anesthesia service or after the patient is released from the anesthesia practitioner's postoperative care, the service may be separately reportable with modifiers 59 or -X{EU}
- Anesthesia provided by a dentist is to be billed with the appropriate D-code.

Field Avoidance

Field avoidance is when an anesthesiologist does not have direct access to the

patient's airway during surgery. Charges for field avoidance will not be reimbursed.

General anesthesia

General anesthesia is a medically induced coma with loss of protective reflexes, resulting from the administration of one or more general anesthetic agents.

- For a vaginal delivery with general anesthesia (no epidural), use code 01960 (5 ASA units). This would allow the ASA value of 5 units plus the actual time units for the surgery.
- For a Cesarean delivery with general anesthesia (no epidural), use code 01961 (7 ASA units). This would allow the ASA value of 7 units plus the actual time units for the surgery.
- For a Cesarean hysterectomy following neuraxial labor analgesia/anesthesia, use code 01969 in addition to code 01967. This would allow the ASA value of 5 units for 01969 and 5 units for 01967 plus the actual time units for the surgery.

Continuous Epidural Analgesia for Labor and Delivery (01960, 01961, 01967, 01968, 01969)

- For vaginal delivery, code 01967. The code will be priced per the R&C schedule and automatically priced one unit.
- For a vaginal delivery that turns into a Cesarean (C-section) using an epidural, use code 01967 and code 01968 (3 ASA units) plus the actual time units for the Cesarean.
- For a scheduled/planned Cesarean delivery using an epidural, use code 01961 (7 ASA units). This would allow the ASA value of 7 units plus the actual time units for the surgery.

Intravenous Sedation or Moderate Sedation

- A physician or trained health care professional administers medication that allows a decreased level of consciousness but does not put the patient completely asleep, inducing a state called moderate (conscious) sedation. This allows the patient to breathe without assistance and respond to commands.
- Intravenous anesthesia or moderate sedation administered by a qualified medical person working under the direction of the physician for procedures appearing in Appendix G of the AMA's Current Procedure Terminology (CPT) book is considered a component of the procedure itself. No separate or additional reimbursement will be allowed.
- Moderate sedation by a second physician requires individual review and would be considered appropriate when **ALL** the following are met:
 - Medically unstable patient or a patient for whom the sedation is necessary to allow safe completion of the procedure, AND
 - Service provided in a facility, AND

Service provided by a physician other than the health care professional performing the diagnostic or therapeutic service. Anesthesiologists should not use these codes.

A separate benefit is not provided for supplies and medications related to intravenous sedation, as they are considered included in the reimbursement made for the procedure, or the facility fee paid to the provider.

Intubation and Ventilation Services (31500, 94002, 94003, 94004)

- Endotracheal intubation performed by an anesthesiologist or CRNA, in the course of surgery, is included in the time units reported for anesthesia.
- Endotracheal intubation performed independent of surgery, by a physician or CRNA may be allowed as surgical procedure itself, not as an anesthesia service.
- Initiation of mechanical ventilation, in the course of surgery, is included in the time units reported for anesthesia.
- Initiation of mechanical ventilation after endotracheal intubation (code 31500) performed independent of a surgery (e.g., in the intensive care setting) may be reimbursed separately.
- Ventilation management services will be reimbursed only one time per day.

Local Anesthesia

- Local anesthesia includes the direct infiltration of the incision, wound, or lesion, a digital block, or topical anesthesia.
- Local anesthesia is an integral part of the surgical procedure, and no separate or additional reimbursement will be allowed.

Monitored Anesthesia Care (MAC)

Like general anesthesia, MAC uses sedatives and other agents, but the dosage is low enough that patients remain responsive and breathe without assistance. MAC is often used to supplement local and regional anesthesia, particularly during simple procedures and minor surgery. During MAC, the patient is sedated and amnesic but always remains responsive when stimulated to do so. The patient is in a light sleep and may or may not wake up from time to time during the procedure even if he does not remember doing so. The patient breathes on his/her own and ventilation is not assisted as in general anesthesia. The patient is usually awake at the end of the procedure and can readily be discharged from the recovery room.

The anesthesiologist or CRNA administering MAC must be continuously present to monitor the patient and provide anesthesia care. The MAC service must be reasonable and medically necessary under the given circumstances.

- Monitored anesthesia care includes all aspects of anesthesia care a pre-procedure visit, intra-procedure care and post-procedure anesthesia management. The anesthesiologist provides or medically directs a number of specific services, including but not limited to:
- Diagnosis and treatment of clinical problems that occur during the procedure

- Support of vital functions
- Administration of sedatives, analgesics, hypnotics, anesthetic agents, or other medications as necessary for patient safety
- Psychological support and physical comfort
- Provision of other medical services as needed to complete the procedure safely

The provider of MAC must be prepared and qualified to convert to general anesthesia when necessary. If the patient loses consciousness and the ability to respond purposefully, the anesthesia care is a general anesthetic, irrespective of whether airway instrumentation is required.

MAC is subject to the same level of reimbursement as general or regional anesthesia and is reported using the appropriate anesthesia code and modifier (QS).

Patient Controlled Analgesia (PCA) (01996, 36557, 36558, 36560, 36561, 36563, 36565, 36566, 36570, 36571, 36575, 36576, 36578, 36581, 36582, 36583, 36584, 36585, 36589, 36590, 62350, 62351, 62360, 62361, 62362)

The most common routes for Patient Controlled Analgesia (PCA) are:

- Intravenous (into a vein) the pump and tubing are connected to a needle or soft catheter that has been placed in a vein
- Subcutaneous (under the skin) the pump and tubing are connected to a small thin needle that is placed under the skin
- Epidural into the area surrounding the Dural membrane, which contains cerebral spinal fluid and spinal nerves or
- Intrathecal (through the Dural membrane and into the spinal fluid) the pump and tubing are connected to a flexible catheter that causes drug to come in contact with spinal nerves.

Patient controlled analgesia refers to a method of giving pain medication that can be controlled by the patient, within the physician's prescribed parameters. These parameters are programmed into a computerized or mechanical pump and may deliver either boluses (a "shot") of the pain medication when the patient pushes a button or a basal rate (continuous dose) or both.

With the lower doses generally needed to obtain pain relief, side effects such as nausea, sedation and respiratory depression can be minimized. This type of pain control is used extensively for postoperative pain. It is also used for management of pain due to cancer and for chronic intractable pain of non-cancerous origin.

PCA may be utilized in the home under the care of a licensed home health agency or in the hospital setting.

Intravenous or subcutaneous PCA:

When PCA is initiated by an anesthesiologist before the patient leaves the operating room or in the recovery room immediately after surgery, the set-up time may be incorporated into the total number of anesthesia time units reported.

Any intravenous or subcutaneous PCA follow-up services performed after the surgical anesthesia care has ended are considered routine postoperative pain management, regardless of who performs them. When performed by the physician who administered anesthesia, or by a member of his group or association, postoperative pain management is considered part of the global anesthesia allowance. As such, if billed separately, the pain management is not covered.

Intravenous or subcutaneous PCA ordered by the surgeon, or other attending physician and administered for pain management is considered an integral part of a physician's medical care. It is not eligible for benefit as a separate and distinct service.

If an anesthesia consultation is required for pain management, whether or not it results in initiation of PCA (intravenous or subcutaneous), the anesthesiologist should submit a claim under the appropriate CPT Evaluation and Management code.

CPT code 01999 may not be used to bill PCA Management.

Epidural (or subarachnoid, or intrathecal) PCA

For the insertion of an epidural catheter to be separately reimbursable with the 59 modifier, it must be performed outside of the general anesthesia time. If the epidural catheter is placed in the operating room when the anesthesiologist is tracking time for the general anesthetic procedure, it would not be separately reimbursable. If, however, the epidural placement is done pre-op or post-op for pain management, then it would be appropriate for the provider to bill with the 59 modifier and get reimbursed separately. Providers will not be reimbursed in addition to continuous epidural analgesia for labor and delivery 01960, 01961, 01967, 01968.

Daily Management of epidural drug administration (code 01996) is also eligible for separate payment after the day on which the catheter is inserted. Daily Management reported on the same day as the catheter insertion is considered inclusive with the insertion.

Daily pain management services beyond three days may be subject to medical review for medical necessity.

Payment can also be made for the insertion of an epidural catheter for the treatment of a nonsurgical condition. Daily Management of epidural drug administration (code 01996) is also eligible for separate payment after the day on which the catheter is inserted. Daily Management reported on the same day as the catheter insertion is considered inclusive with the insertion.

Pre-Anesthetic Evaluation

The pre-anesthetic evaluation should include the following components at a minimum:

- An evaluation of chief complaint.
- Past medical history.
- o Review of individual sensitivities to drugs and biologicals.
- Assessment of the patient as a whole.

The pre-anesthesia evaluation is considered an integral part of the anesthesia service and separate benefits are not provided, with the following exception:

Benefit may be provided at the E & M (evaluation and management) level of care rendered (under CPT consultation codes) by an anesthesiologist only if the anesthesia is not subsequently administered during the same hospital stay.

Regional Nerve Blocks (64400, 64402, 64405, 64408, 64410, 64413, 64415, 64416, 64417, 64418, 64420, 64421, 64425, 64430, 64435, 64445, 64446, 64447, 64448, 64449, 64450)

In a regional (or field) block, medication is injected around a large nerve or nerves. These nerves give a sensation to the site of the procedure. Regional blocks are usually done in an operating room. Unlike local numbing, the medication is injected far away from the procedure site. Although regional blocks cause a larger area of the body to be numb than local anesthesia, the medication is the same.

- Nerve blocks may be used for:
 - Surgery to provide anesthesia for orthopedic, obstetric, and vascular surgical procedures.
 - Therapeutic to treat chronic pain in certain areas of the body. The
 effect is usually temporary, although the length of effect may vary,
 from hours to months.
 - Diagnostic to diagnose which neural pathway is causing chronic pain.
- Blocks done by an anesthesiologist for anesthetic purposes:
 - Anesthetic blocks performed by an anesthesiologist or CRNA for an operative procedure should be processed as general anesthesia, based on the anesthesia value for the surgical procedure and duration of the anesthesia period.
- Blocks done for diagnostic or therapeutic purposes:
 - If the block is done for post-op analgesia (pain management) and is not the primary anesthetic for the surgical procedure, then it would be appropriate for the provider to bill with the -59 modifier and get reimbursed separately. Whether the block procedure occurs preoperatively, postoperatively, or during the procedure is immaterial.
 - When there is no separate operative procedure performed and the anesthesiologist performs a block as treatment for intractable pain, the claim should be processed under the appropriate CPT code and reimbursed as surgery.

Stand-by Anesthesia (99360)

 Standby service describes a physician who is available in the immediate area to perform needed service. There is no direct patient contact included in the standby service. Stand-by anesthesia services are not eligible for coverage even when required by the facility in which the patient is to have surgery. When there is no direct patient care by the anesthesiologist or CRNA (e.g., anesthesia availability for PTCA, delivery, etc.) no benefit is provided.

Description of Procedure or Service

- When multiple surgical procedures are performed during a single anesthetic administration, the anesthesia code representing the most complex procedure is reported. The time reported is the combined total for all procedures.
- The administration of anesthesia services is appropriate by an anesthesiologist or Certified Nurse Anesthetist (CRNA) under the responsible supervision of an anesthesiologist. These services include the usual preoperative and postoperative visits, the anesthesia care during the procedure, the administration of fluids and/or blood and the usual monitoring services (e.g., ECG, temperature, blood pressure, oximetry, capnography, and mass spectrometry).
- The period of time on which anesthesia time units are based begins when the anesthesiologist or CRNA is first in attendance with the patient for the purpose of induction of anesthesia, and ends when the patient leaves the operating room, delivery room, or treatment room (in the case of Monitored Anesthesia Care or MAC). Time spent in the recovery room is included in the anesthesia base units and no additional units of time are provided.
- The following components are considered an integral part of the anesthesia service and additional benefits are not provided:
 - Pre-anesthesia evaluation.
 - Postoperative visits.
 - Anesthetic or analgesic administration.
 - o All necessary monitoring.

Anesthesia Physical Status Modifiers

The following modifiers are used to indicate physical status during the anesthesia procedure. Physical status modifiers are informational only and do not affect payment. These modifiers should be used after pricing modifiers.

P1	0	A normal, healthy patient
P2	0	A patient with mild systemic disease
Р3	1	A patient with severe systemic disease
P4	2	A patient with severe systemic disease that is a constant threat to life
P5	3	A moribund patient who is not expected to survive without the operation

	P6 0 A declared brain-dead patient whose organs are being removed for donor purposes
	The above six levels are consistent with the American Society of Anesthesiologists (ASA) ranking of patient physical status. Physical status is included in CPT to distinguish between various levels of complexity of the anesthesia service provided.
History	Approval date - 07/01/2019 Effective date - 07/01/2019
Review	07/01/2020 – Annual review, there were no changes 07/1/2021 – Annual review, there were no changes 11/30/2021 – Correction to formatting 07/1/2022 – Clarified statement "Physical status modifiers are informational only and do not affect payment" 7/1/2023 – Annual review, information on the National Correct Coding edit Standard Preparation/Monitoring Services for Anesthesia
References and Research Materials	CMS AMA
Related Policies	N/A

This document is for informational purposes only and is not an authorization, an explanation of benefits, or a contract. Receipt of benefits is subject to satisfaction of all terms and conditions of the coverage. Medical Technology is constantly changing, and Blue KC reserves the right to review and update policies as needed.