

# Physician Anesthesiologists

## More Than Meets the Eye

You know physician anesthesiologists keep patients safe and comfortable before, during, and after surgery. But they also do a lot more across a variety of subspecialties to help millions of patients each year.

### They protect patients during brain surgery.

Neuroanesthesiologists use special techniques and monitoring tools to help maintain blood and oxygen flow to the brain during complex brain and spinal surgeries.

### They provide vital support for heart surgery.

Cardiac anesthesiologists use their expertise and special devices to monitor the patient's condition and help evaluate the success of repairs during more than 700,000 heart surgeries in the U.S. each year.

### They treat chronic pain.

Some physician anesthesiologists specialize in treating and developing remedies for the chronic pain that afflicts more than 100 million Americans.

### They make childbirth safer.

Obstetric anesthesiologists help manage labor pain and develop ways to improve safety before, during, and after delivery for more than 3.5 million births in the U.S. each year.

### They help children and families.

Pediatric anesthesiologists care for kids of all ages, from newborns to teenagers. They understand the unique needs of children undergoing surgery and work to make anesthesia safer for infants and young children.



## Physician anesthesiologists also use their subspecialty training to:

- Coordinate the care of patients in intensive care.
- Intervene with lifesaving measures in trauma emergencies.
- Tailor anesthesia so patients can safely leave after outpatient surgery.
- Prevent, treat, and manage postoperative pain.

## Physician Anesthesiologists Specialize in Saving and Improving Lives

Sources  
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