



Banner Thunderbird
Medical Center

Pediatric Services

Banner Thunderbird Medical Center provides family-centered, comprehensive pediatric care for children. The hospital provides a full range of services, including emergency care, general pediatrics, intensive care, neonatal care, family support, outpatient services and community education on child health topics.

What we offer our patients and their families

- 40-bed inpatient pediatric unit
- More than 51 pediatric specialists on staff, covering a variety of specialties, including cardiology, digestive disorders, pulmonology and surgery
- A child-friendly pediatric emergency department with 14 treatment bays reserved just for kids
- 17-bed pediatric intensive care unit
- A state-of-the-art surgical department that includes child-friendly pre- and post-op areas

Banner Thunderbird offers a higher level of care to children, including newborns, than any other hospital in the West Valley. No wonder more parents choose Banner Thunderbird than any other area hospital.

Our child-friendly environment

- Procedures such as IV starts and blood draws are performed away from the patient's room in separate treatment areas, thus maintaining a sense of safety and comfort in the patient's room.
- "Ouch-free" shots that use a puff of air to deliver medications through the skin instead of needles
- Toy closets are located in each of our pediatric areas. Children can pick a toy they like from the closets after a difficult treatment or a hard day.
- All inpatient rooms are private and include large windows, televisions with video-playing capability, and couches that convert to a bed for an overnight guest (parent or guardian).

- Pediatric units include activity rooms filled with toys, books and games, as well as TVs with a selection of age-appropriate movies.
- Our pediatric playground, The Great Escape, is reserved just for our pediatric patients, providing them a safe and secure area to play and have fun.
- The hospital's team of specially trained and certified Child Life Specialists is dedicated to easing the child's fear while providing education and support for children and their parents.



Banner Thunderbird's physicians and nurses are specially trained to care for the hospital's youngest patients. Visit www.BannerHealth.com/Thunderbird to learn more about the hospital's pediatric service offerings.

Our Nonprofit Mission: *We exist to make a difference in people's lives through excellent patient care.*

Pediatric Inpatient Unit

The pediatric unit at Banner Thunderbird is designed to deliver excellent patient care in a manner that makes children and their families as comfortable as possible.

The aquatic-themed unit features a large aquarium and wall murals adorned with fish, crabs and other colorful sea creatures.

The unit also includes a large playroom filled with toys, books, games and movies. Tricycles and other small pedal-powered vehicles are available to recovering patients looking to expend some energy and go for a ride!

West Valley's Only Pediatric Intensive Care Unit for Seriously Ill Children

Banner Thunderbird is proud to offer the West Valley's first and only pediatric intensive care unit. Care is provided by a specially-trained team of physicians and nurses who are passionate about caring for the sickest children in the hospital.

The hospital's PICU also features its own pediatric pharmacy right inside the unit to ensure that patients are getting the right medications, at the right time, every time. The pharmacy is staffed by pediatric pharmacists trained and experienced in caring for children and their special medication needs.

To help parents stay with their children as much as possible, the unit features several family-friendly amenities, including a laundry room, private family consultation room, a family shower facility, and a comfortable family lounge equipped with a kitchenette, TV, books and complimentary wireless internet access.

The unit also has a playroom just for PICU patients and their siblings.



Banner Thunderbird recognizes the benefits of play and recreation as part of the healing process. Play and recreation can be therapeutic by giving children the opportunity to explore, express and process their health care experiences in a safe, non-threatening environment.

Pediatric Swallow Studies

Banner Thunderbird's Outpatient Rehabilitation Program is now offering Modified Barium Swallow Studies for pediatric patients.

A swallow study is a procedure that primarily evaluates a child's mouth, throat and esophagus, which is the tube that connects the mouth to the stomach. There are several reasons why this test may be prescribed, including: coughing and/or choking when eating or drinking; a wet sounding voice; changes in breathing when eating or drinking; or frequent respiratory infections. These problems may be caused by food or liquid going into the airway during the swallow.

A moving X-ray picture is taken while the child eats and drinks foods and liquids mixed with barium, a special substance that allows the swallow to be clearly viewed and evaluated for any abnormalities.

Special Care for Special Patients

The medical experts at Banner Thunderbird are committed to ensuring that their littlest patients get the care they need in a manner that minimizes their health risks, anxiety and discomfort.

Here are two examples of how Banner Thunderbird delivers on that commitment:

Image Gently

Banner Thunderbird takes steps to ensure that children undergoing medical imaging procedures are exposed to the smallest amount of radiation possible.

Using recommendations from the American Society of Radiologic Technologists' *Image Gently* campaign, Banner Thunderbird physicians and imaging technicians are committed to the following:

- Image when there is a clear medical benefit

- Use the lowest amount of radiation for adequate imaging based on size of the child
- Image only the indicated area
- Avoid multiple scans
- Use alternative diagnostic studies (such as ultrasound or MRI) when possible

Ouch-free Shots

Few things invoke more fear in children than needles. Banner Thunderbird Medical Center has taken the needles and pain out of injections thanks to the J-Tip injection delivery device. The J-Tip is a pressurized system that administers a lidocaine numbing solution through the skin, followed by a puff of air with medicine in it that penetrates the skin, making for a nearly pain free injection.