Bosentan (Tracleer®) for Pediatric Use

Description

Bosentan is a medication used to treat pulmonary arterial hypertension, which is a type of high blood pressure in the lungs that affects heart function. Bosentan works by causing the blood vessels in the lungs to relax, resulting in a decrease in pressure and improvement in heart function. Bosentan is approved for use in pediatric patients ages 3 years and older.

Quick Reference Information:

- **If the student experiences** nausea, vomiting, fever, unusual tiredness, abdominal pain or yellowing of the skin or eyes, the parent and physician should be alerted immediately.
- **The student may need to be absent from school for monthly labs to monitor this medication.**

How It Is Administered

Bosentan is a tablet taken by mouth. It is usually taken in the morning and again at night. The pediatric tablet can be used for oral suspension (32 mg).

Side Effects

- Sinus/lung congestion or infection
- Flushing
- Headache
- Increased liver enzymes
- Swelling of the hands and feet

Additional Information

The student may need to be absent from school to have mandatory monthly blood tests to monitor this medication.

Attention: If the student becomes jaundiced (yellow/orange skin), call the parents or the physician.

A list of side effects experienced by the student and treatments for these side effects are listed below.

Student's Side Effects and Treatments