

# DOSING

What to give and how much.



## Acetaminophen (Tylenol®) Dosing

NOT recommended for babies less than 2 months old.  
Give every 4-6 hours as needed for fever or pain.

NOTE: Certain concentrations (mg/mL) of acetaminophen are being phased out.  
Please be sure to check the concentration on the bottle of acetaminophen before dosing.

Weight (pounds)	Weight (kilogram)	Children's Liquid (160 mg/5 mL)	Children's Dissolve Tabs (80 mg tabs)
12-17 lbs	5.5-7.9 kg	2.5 mL (½ teaspoon)	—
18-23 lbs	8-10.9 kg	3.7 mL (¾ teaspoon)	—
24-35 lbs	11-15.9 kg	5 mL (1 teaspoon)	2 tabs (160 mg)
36-47 lbs	16-20.9 kg	7.5 mL (1 ½ teaspoons)	3 tabs (240 mg)
48-59 lbs	21-26.5 kg	10 mL (2 teaspoons)	4 tabs (320 mg)
60-71 lbs	26.6-32.2 kg	12.5 mL (2 ½ teaspoons)	5 tabs (400 mg)

## Ibuprofen (Motrin®, Advil®) Dosing

For infants and children 6 months of age and older.  
Give every 6-8 hours as needed for fever or pain.

Weight (pounds)	Weight (kilogram)	Children's Liquid (100 mg/5 mL)	Junior tablets (100 mg)	Adult tablets (200 mg)
12-21 lbs	5.5-9.9 kg	2.5 mL (½ teaspoon)	—	—
22-33 lbs	10-14.9 kg	5 mL (1 teaspoon)	1 tablet (100 mg)	—
34-43 lbs	15-19.9 kg	7.5 mL (1 ½ teaspoons)	1 tablet (100 mg)	—
44-55 lbs	20-24.9 kg	10 mL (2 teaspoons)	2 tablets (200 mg)	1 tablet (200 mg)
56-66 lbs	25-29.9 kg	12.5 mL (2 ½ teaspoons)	2 tablets (200 mg)	1 tablet (200 mg)
67-88 lbs	30-39.9 kg	15 mL (3 teaspoons)	3 tablets (300 mg)	—
89+ lbs	40+ kg	—	4 tablets (400 mg)	2 tablets (400 mg)

If you have more questions, contact our First Call® for children 303-563-3300 or 877-647-7440



**Rocky Mountain Hospital for Children**



**1** **ROCKY MOUNTAIN HOSPITAL FOR CHILDREN at Presbyterian/St. Luke's Medical Center**  
Full Service Pediatric Hospital | 24 Hour Peds ER  
20th Ave & High Street | 720-754-1000

**2** **Rocky Mountain Hospital for Children at Sky Ridge Medical Center**  
24/7 Peds ER | NICU | Pediatric Unit  
I-25 & Lincoln | 720-225-1000



*Now Open!*  
**LOVELAND OUTPATIENT CENTER**  
1808 N. Boise Avenue, Suite 120  
Loveland, CO  
970-679-RMHC (7642)

### Pediatric Services Available at Affiliated Hospitals

- 3** **North Suburban Medical Center**  
NICU | Pediatric Unit
- 4** **Rose Medical Center**  
NICU
- 5** **The Medical Center of Aurora**  
Child/Adolescent Behavioral Health | NICU
- 6** **Swedish Medical Center**  
Level I Trauma Center | Burn Program  
NICU | Pediatric Unit



**Rocky Mountain Hospital for Children**

At Presbyterian/St. Luke's



Full Service Pediatric Hospital | 24/7 Dedicated Pediatric ER  
300+ Pediatric Specialists



**First Call® for children**  
303-563-3300 or 877-647-7440

A phone line answered by nurses who provide free pediatric-related medical advice.

Newborn to Teen  
**RESOURCE GUIDE**

For more information: 877-752-2737 | [RockyMountainHospitalforChildren.com](http://RockyMountainHospitalforChildren.com)



# expect AMAZING

Located at 20th and High Streets, Rocky Mountain Hospital for Children at Presbyterian/St. Luke's Medical Center is a dedicated pediatric hospital and the anchor facility for HealthONE's system of pediatric care.

- **300+ board certified pediatric specialists** and sub-specialists that provide the most comprehensive pediatric care in the system
- **24/7 dedicated pediatric ER** offering short wait times and specially trained pediatric physicians and nurses
- A hospital campus like no other where **high risk moms and high risk babies can be treated under the same roof**
- **The largest Level IV Neonatal Intensive Care Unit (NICU)** in the entire Rocky Mountain region
- World leaders in **neonatal minimally invasive treatment** for complex congenital conditions
- Pioneers in **minimally invasive surgery options** for infants and children
- Nationally renowned **youth sports medicine program** – including a center focused on diagnosis and treatment for concussion
- Expert care for diagnosis and life-long treatment for **infants, children and adult congenital heart disease**
- Specialists in **robotic surgery for adolescents**
- Leaders in **pediatric hematology/oncology treatment options**

When parents come together with the doctors, nurses and staff at Rocky Mountain Hospital for Children we can make amazing things happen. We are Amazing Together!



## Know Who to See Highlighted Pediatric Specialties at RMHC

Call our nurse advice line at **303-563-3300** for help finding the right pediatric specialist for your child or talk to your pediatrician to get a referral to an RMHC physician.

Below you will find highlights of common conditions treated by our pediatric specialists. For more information, visit us online at [RockyMountainHospitalforChildren.com](http://RockyMountainHospitalforChildren.com).

### Allergy and Asthma

Asthma  
Food Reactions  
Immune Disorders

### Audiology

Hearing Loss  
Tinnitus  
Vertigo

### Cardiology

Congenital Heart Disease  
Heart Murmur

### Cardiovascular Surgery

Congenital Heart Defects  
Pacemaker Placement

### Cleft Palate and Craniofacial Center

### Dentistry

### Dermatology

### Emergency Services

### Endocrinology

Diabetes  
Thyroid Conditions

### ENT (Otolaryngology)

Breathing Problems  
Ear/Sinus Infections  
Hearing Loss

### Gastroenterology

Crohn's Disease  
Feeding Issues  
IBS/IBD  
Reflux

### Hematology

Blood Disorders

### Hepatology

Fatty Liver Disease  
Jaundice  
Liver Transplant

### Hyperbaric Medicine

Complications from Cancer Treatment  
Wound Management

### Maternal Fetal Medicine

Fetal Intervention/Surgery  
High Risk OB/Labor and Delivery  
Spina Bifida Treatment

### Neonatology

### Nephrology/Kidney Disease

Bladder Problems  
Kidney Stones

### Neurological/Neurosurgical Services

Headaches/Migraines  
Seizures/Epilepsy

### Nutrition/Weight Management

### Rehabilitation Services

Occupational Therapy  
Physical Therapy  
Speech Therapy

### Oncology

Bone Cancers  
Leukemia  
Lymphoma

### Ophthalmology

Care for Eye Injuries  
Strabismus (Cross Eyes)

### Orthopedics

Joint Pain  
Fractures  
Spine Conditions/Scoliosis

### Pulmonology

Bronchopulmonary Dysplasia (BPD)  
Chronic Cough  
CPAP/ Sleep Apnea

### Sleep Medicine

### Sports Medicine

Concussion  
Fractures  
Overuse Injuries

### Surgery

Fetal Intervention  
Minimally Invasive Options (Hernia Repair/Appendectomy)  
Robotic Surgery (Adolescents)

### Urology

Genital Abnormalities  
Incontinence  
Urinary Tract Disease

### ANCILLARY SERVICES

### Genetic Counseling

### Infectious Disease

### Pediatric Anesthesiology

### Pediatric Pathology

### Pediatric Radiology

### *The Medical Center of Aurora*

### Behavioral Health – Children (6+) through Adolescent

Depression  
Suicidal Thoughts

### *Swedish Medical Center*

### Trauma Center

### Burn Center

## Know Where To Go How soon do you need care?

At HealthONE, we understand the importance of having access to the right kind of healthcare when you need it. Our network of hospitals, urgent care centers and primary care clinics are part of the largest healthcare system in the metro Denver area. You can count on us for the right care, close to home - soon, quickly or now.

The guidelines below have been created to help you know where to go. Remember, if it's an emergency call 911 or go to your closest ER.



### GENERAL PEDIATRICIAN / PRIMARY CARE

Earaches

Sore throats

Fevers that respond to fever-reducing medications

Ankle sprains and the strains of muscles and joints

Coughs and colds

Abdominal pain or other symptoms that resemble an illness that is "going around"

UTI's

Sinus infections

Pink eye

Minor cuts and burns

### PEDIATRIC SPECIALIST

After receiving a referral from your primary care provider and/or:

Food allergies or intolerances

Congenital Heart Conditions

Severe Gastroesophageal Reflux Disease

Fractures

Surgical Options (including Minimally Invasive Surgery)

Additional evaluation and treatment beyond what your pediatrician can provide

Care for chronic conditions

Ongoing care throughout childhood and beyond

### URGENT CARE

Urgent care centers are designed for patients whose illnesses or injuries don't present as life-threatening, but who cannot wait until a primary physician can treat them

### EMERGENCY ROOM

Chest pain lasting two minutes or more

Uncontrolled bleeding

Sudden or severe pain

Coughing or vomiting blood

Difficulty breathing; shortness of breath; choking

Sudden dizziness, weakness or change in vision

Severe or persistent vomiting or diarrhea

Change in mental status (for example, confusion)

Broken bone

Severe allergic reaction

Loss of consciousness

Any concern where you feel a delay in care may have a significant impact on your health

