# Your Baby at 2 Months

Child's Name Child's Age Today's Date

Milestones matter! How your child plays, learns, speaks, acts, and moves offers important clues about his or her development. Check the milestones your child has reached by 2 months. Take this with you and talk with your child's doctor at every well-child visit about the milestones your child has reached and what to expect next.

## What Most Babies Do by this Age:

#### Social/Emotional

- Begins to smile at people
- Can briefly calm himself (may bring hands to mouth and suck on hand)
- □ Tries to look at parent

#### Language/Communication

- Coos, makes gurgling sounds
- Turns head toward sounds

#### Cognitive (learning, thinking, problem-solving)

- Pays attention to faces
- Begins to follow things with eyes and recognize people at a distance
- Begins to act bored (cries, fussy) if activity doesn't change

### Movement/Physical Development

- Can hold head up and begins to push up when lying on tummy
- Makes smoother movements with arms and legs

## You Know Your Child Best.

Act early if you have concerns about the way your child plays. learns, speaks, acts, or moves, or if your child:

- Is missing milestones
- Doesn't respond to loud sounds
- □ Doesn't watch things as they move
- □ Doesn't smile at people
- Doesn't bring hands to mouth
- Can't hold head up when pushing up when on tummy

Tell your child's doctor or nurse if you notice any of these signs of possible developmental delay and ask for a developmental screening.

If you or the doctor is still concerned

- 1. Ask for a referral to a specialist and,
- 2. Call your state or territory's early intervention program to find out if your child can get services to help. Learn more and find the number at cdc.gov/FindEl.

For more information, go to cdc.gov/Concerned.

Acting early can make a real difference!



www.cdc.gov/ActEarly 1-800-CDC-INFO (1-800-232-4636)



Download CDC's lilestone Tracker App





second visit...

# 2 months

## **Food for Thought**

Any feeding concerns?

Are you putting anything in your baby's bottle besides breast milk or formula? When awake, does your baby spend time on his/her belly?

# **Feeding Advice**

- As your baby gets older and bigger, he or she will go longer between feedings and take more at each feeding.
- Most babies take 4-6 oz. of breastmilk or formula and feed 4-5 times per day by the time they are 4 months old.
- Not all crying means hunger.
- Continue to use a 4 oz. bottle.
- Wait until at least 4 months to start cereal.
- DO NOT put cereal in the bottle.
- DO NOT give your baby honey, juice, sweetened or soft drinks.

## **Be Active**

Encourage your baby to reach and kick.

• Screen time (TV, computer, electronic games) not recommended under age 2.

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Child's name	
Height Weight	Date
Weight for Height percentile%	









### **VACCINE INFORMATION STATEMENT**

## Your Child's First Vaccines:

## What You Need to Know

Many vaccine information statements are available in Spanish and other languages. See www.immunize.org/vis

Hojas de información sobre vacunas están disponibles en español y en muchos otros idiomas. Visite www.immunize.org/vis

The vaccines included on this statement are likely to be given at the same time during infancy and early childhood. There are separate Vaccine Information Statements for other vaccines that are also routinely recommended for young children (measles, mumps, rubella, varicella, rotavirus, influenza, and hepatitis A).

Your	child	is	getting	these	vaccines	today:
1			- 7			

**▼**DTaP

Hib

☐ Hepatitis B

Polio

PCV13

## 1. Why get vaccinated?

(Provider: Check appropriate boxes.)

Vaccines can prevent disease. Childhood vaccination is essential because it helps provide immunity before children are exposed to potentially life-threatening diseases.

#### Diphtheria, tetanus, and pertussis (DTaP)

- Diphtheria (D) can lead to difficulty breathing, heart failure, paralysis, or death.
- Tetanus (T) causes painful stiffening of the muscles. Tetanus can lead to serious health problems, including being unable to open the mouth, having trouble swallowing and breathing, or death.
- Pertussis (aP), also known as "whooping cough," can cause uncontrollable, violent coughing that makes it hard to breathe, eat, or drink. Pertussis can be extremely serious especially in babies and young children, causing pneumonia, convulsions, brain damage, or death. In teens and adults, it can cause weight loss, loss of bladder control, passing out, and rib fractures from severe coughing.

## Hib (Haemophilus influenzae type b) disease

Haemophilus influenzae type b can cause many different kinds of infections. These infections usually affect children under 5 years of age but can also affect adults with certain medical conditions. Hib bacteria can cause mild illness, such as ear infections

or bronchitis, or they can cause severe illness, such as infections of the blood. Severe Hib infection, also called "invasive Hib disease," requires treatment in a hospital and can sometimes result in death.

#### **Hepatitis B**

Hepatitis B is a liver disease that can cause mild illness lasting a few weeks, or it can lead to a serious, lifelong illness. Acute hepatitis B infection is a short-term illness that can lead to fever, fatigue, loss of appetite, nausea, vomiting, jaundice (yellow skin or eyes, dark urine, clay-colored bowel movements), and pain in the muscles, joints, and stomach. Chronic hepatitis B infection is a long-term illness that occurs when the hepatitis B virus remains in a person's body. Most people who go on to develop chronic hepatitis B do not have symptoms, but it is still very serious and can lead to liver damage (cirrhosis), liver cancer, and death.

#### Polio

Polio (or poliomyelitis) is a disabling and lifethreatening disease caused by poliovirus, which can infect a person's spinal cord, leading to paralysis. Most people infected with poliovirus have no symptoms, and many recover without complications. Some people will experience sore throat, fever, tiredness, nausea, headache, or stomach pain.



U.S. Department of Health and Human Services Centers for Disease Control and Prevention A smaller group of people will develop more serious symptoms: paresthesia (feeling of pins and needles in the legs), meningitis (infection of the covering of the spinal cord and/or brain), or paralysis (can't move parts of the body) or weakness in the arms, legs, or both. Paralysis can lead to permanent disability and death.

#### Pneumococcal disease

Pneumococcal disease refers to any illness caused by pneumococcal bacteria. These bacteria can cause many types of illnesses, including pneumonia, which is an infection of the lungs. Besides pneumonia, pneumococcal bacteria can also cause ear infections, sinus infections, meningitis (infection of the tissue covering the brain and spinal cord), and bacteremia (infection of the blood). Most pneumococcal infections are mild. However, some can result in long-term problems, such as brain damage or hearing loss. Meningitis, bacteremia, and pneumonia caused by pneumococcal disease can be fatal.

# 2. DTaP, Hib, hepatitis B, polio, and pneumococcal conjugate vaccines

Infants and children usually need:

- 5 doses of diphtheria, tetanus, and acellular pertussis vaccine (DTaP)
- 3 or 4 doses of Hib vaccine
- 3 doses of hepatitis B vaccine
- 4 doses of polio vaccine
- 4 doses of pneumococcal conjugate vaccine (PCV13)

Some children might need fewer or more than the usual number of doses of some vaccines to be fully protected because of their age at vaccination or other circumstances.

Older children, adolescents, and adults with certain health conditions or other risk factors might also be recommended to receive 1 or more doses of some of these vaccines.

These vaccines may be given as stand-alone vaccines, or as part of a combination vaccine (a type of vaccine that combines more than one vaccine together into one shot).

# 3. Talk with your health care provider

Tell your vaccination provider if the child getting the vaccine:

#### For all of these vaccines:

 Has had an allergic reaction after a previous dose of the vaccine, or has any severe, lifethreatening allergies

#### For DTaP:

- Has had an allergic reaction after a previous dose of any vaccine that protects against tetanus, diphtheria, or pertussis
- Has had a coma, decreased level of consciousness, or prolonged seizures within 7 days after a previous dose of any pertussis vaccine (DTP or DTaP)
- · Has seizures or another nervous system problem
- Has ever had Guillain-Barré Syndrome (also called "GBS")
- Has had severe pain or swelling after a previous dose of any vaccine that protects against tetanus or diphtheria

#### For PCV13:

 Has had an allergic reaction after a previous dose of PCV13, to an earlier pneumococcal conjugate vaccine known as PCV7, or to any vaccine containing diphtheria toxoid (for example, DTaP)

In some cases, your child's health care provider may decide to postpone vaccination until a future visit.

Children with minor illnesses, such as a cold, may be vaccinated. Children who are moderately or severely ill should usually wait until they recover before being vaccinated.

Your child's health care provider can give you more information.

#### 4. Risks of a vaccine reaction

#### For all of these vaccines:

 Soreness, redness, swelling, warmth, pain, or tenderness where the shot is given can happen after vaccination.

#### For DTaP vaccine, Hib vaccine, hepatitis B vaccine, and PCV13:

Fever can happen after vaccination.

#### For DTaP vaccine:

- Fussiness, feeling tired, loss of appetite, and vomiting sometimes happen after DTaP vaccination.
- More serious reactions, such as seizures, non-stop crying for 3 hours or more, or high fever (over 105°F) after DTaP vaccination happen much less often. Rarely, vaccination is followed by swelling of the entire arm or leg, especially in older children when they receive their fourth or fifth dose.

#### For PCV13:

- Loss of appetite, fussiness (irritability), feeling tired, headache, and chills can happen after PCV13 vaccination.
- Young children may be at increased risk for seizures caused by fever after PCV13 if it is administered at the same time as inactivated influenza vaccine. Ask your health care provider for more information.

As with any medicine, there is a very remote chance of a vaccine causing a severe allergic reaction, other serious injury, or death.

### 5. What if there is a serious problem?

An allergic reaction could occur after the vaccinated person leaves the clinic. If you see signs of a severe allergic reaction (hives, swelling of the face and throat, difficulty breathing, a fast heartbeat, dizziness, or weakness), call 9-1-1 and get the person to the nearest hospital.

For other signs that concern you, call your health care provider.

Adverse reactions should be reported to the Vaccine Adverse Event Reporting System (VAERS). Your health care provider will usually file this report, or you can do it yourself. Visit the VAERS website at www.vaers.hhs.gov or call 1-800-822-7967. VAERS is only for reporting reactions, and VAERS staff members do not give medical advice.

### 6. The National Vaccine Injury Compensation Program

The National Vaccine Injury Compensation Program (VICP) is a federal program that was created to compensate people who may have been injured by certain vaccines. Claims regarding alleged injury or death due to vaccination have a time limit for filing, which may be as short as two years. Visit the VICP website at www.hrsa.gov/vaccinecompensation or call 1-800-338-2382 to learn about the program and about filing a claim.

#### 7. How can I learn more?

- Ask your health care provider.
- Call your local or state health department.
- Visit the website of the Food and Drug Administration (FDA) for vaccine package inserts and additional information at www.fda.gov/ vaccines-blood-biologics/vaccines.
- Contact the Centers for Disease Control and Prevention (CDC):
  - Call 1-800-232-4636 (1-800-CDC-INFO) or
  - Visit CDC's website at www.cdc.gov/vaccines.





#### **VACCINE INFORMATION STATEMENT**

# Rotavirus Vaccine: What You Need to Know

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#### 1. Why get vaccinated?

Rotavirus vaccine can prevent rotavirus disease.

Rotavirus commonly causes severe, watery diarrhea, mostly in babies and young children. Vomiting and fever are also common in babies with rotavirus. Children may become dehydrated and need to be hospitalized and can even die.

#### 2. Rotavirus vaccine

Rotavirus vaccine is administered by putting drops in the child's mouth. Babies should get 2 or 3 doses of rotavirus vaccine, depending on the brand of vaccine used.

- The first dose must be administered before 15 weeks of age.
- The last dose must be administered by 8 months of age.

Almost all babies who get rotavirus vaccine will be protected from severe rotavirus diarrhea.

Another virus called "porcine circovirus" can be found in one brand of rotavirus vaccine (Rotarix). This virus does not infect people, and there is no known safety risk.

Rotavirus vaccine may be given at the same time as other vaccines.

# 3. Talk with your health care provider

Tell your vaccination provider if the person getting the vaccine:

- Has had an allergic reaction after a previous dose of rotavirus vaccine, or has any severe, lifethreatening allergies
- Has a weakened immune system
- Has severe combined immunodeficiency (SCID)
- Has had a type of bowel blockage called "intussusception"

In some cases, your child's health care provider may decide to postpone rotavirus vaccination until a future visit.

Infants with minor illnesses, such as a cold, may be vaccinated. Infants who are moderately or severely ill should usually wait until they recover before getting rotavirus vaccine.

Your child's health care provider can give you more information.

#### 4. Risks of a vaccine reaction

 Irritability or mild, temporary diarrhea or vomiting can happen after rotavirus vaccine.

Intussusception is a type of bowel blockage that is treated in a hospital and could require surgery. It happens naturally in some infants every year in the United States, and usually there is no known reason for it. There is also a small risk of intussusception from rotavirus vaccination, usually within a week after the first or second vaccine dose. This additional risk is estimated to range from about 1 in 20,000 U.S. infants to 1 in 100,000 U.S. infants who get rotavirus vaccine. Your health care provider can give you more information.

As with any medicine, there is a very remote chance of a vaccine causing a severe allergic reaction, other serious injury, or death.



U.S. Department of Health and Human Services Centers for Disease Control and Prevention

# 5. What if there is a serious problem?

For intussusception, look for signs of stomach pain along with severe crying. Early on, these episodes could last just a few minutes and come and go several times in an hour. Babies might pull their legs up to their chest. Your baby might also vomit several times or have blood in the stool, or could appear weak or very irritable. These signs would usually happen during the first week after the first or second dose of rotavirus vaccine, but look for them any time after vaccination. If you think your baby has intussusception, contact a health care provider right away. If you can't reach your health care provider, take your baby to a hospital. Tell them when your baby got rotavirus vaccine.

An allergic reaction could occur after the vaccinated person leaves the clinic. If you see signs of a severe allergic reaction (hives, swelling of the face and throat, difficulty breathing, a fast heartbeat, dizziness, or weakness), call 9-1-1 and get the person to the nearest hospital.

For other signs that concern you, call your health care provider.

Adverse reactions should be reported to the Vaccine Adverse Event Reporting System (VAERS). Your health care provider will usually file this report, or you can do it yourself. Visit the VAERS website at <a href="https://www.vaers.hhs.gov">www.vaers.hhs.gov</a> or call 1-800-822-7967. VAERS is only for reporting reactions, and VAERS staff members do not give medical advice.

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\*Please keep this page in your Building Blocks Pediatrics Parent Manual.

## **Acetaminophen Dosing for Infants**

This guide will help you use correct dosages, which ever product you have. This applies only to acetaminophen, and not to ibuprofen products.

Notes:

The products are packaged with different syringes. Use the syringe that comes with the bottle.



Products (Infant's and Children's Oral Suspension) 160 mg/5 mL

Weight (lb)	Dose (mL)		Dose (tsp)
6-11 lbs	1.25 mL	or	1/4 teaspoon
12-17 lbs	2.5 mL	or	1/2 teaspoon
18-23 lbs	3.75 mL	or	3/4 teaspoon
24-35 lbs	5 mL	or	1 teaspoon