# Constipation in Babies and Children

Bowel habits are different for every child. Some children have bowel movements after every feeding; some have them days apart. Both extremes are perfectly normal and may just be your child's pattern.

# What are symptoms of constipation?

If your child has painful bowel movements that are hard, dry, pebble-like and difficult to pass, your infant or child may be constipated.

Many children have some discomfort passing stools but produce a normal stool, therefore they do not have do not have true constipation. These children may still benefit from these recommendations.

## Tips for healthy bowel movements

Ages 0-6 months time Constitution

At this age, some infants may be constipated if they don't get enough fluids. Make sure your baby is gaining weight and soaking at least 6 diapers per day. True constipation is rare in infants.

#### What can you do: **Breastfed** infants

Offer the breast more often

Formula fed infants

- Offer bottles more frequently and/or increase the amount in bottle
- Add 1 tsp. (5 ml) white sugar to one 8 oz. bottle of formula per day.
- Offer sips of boiled cooled water, but do not exceed 1-2 oz. per day.
- Iron fortified formula does not cause constipation in infants.

### Ages 6-12 months

Babies at this age may be constipated if they don't get enough fluid or fibre.

### What can you do:

- Offer more breast milk or formula.
- Offer 1-2 oz. of water, 1-3 times per day.
- Offer more whole grains, vegetables and fruit such as pureed prunes.
- Offer brown rice, barley and oatmeal infant cereal
- Give diluted fruit juice such as prune or apple juice, no more than 4 oz per day.

### Ages 1 + years

Not enough fluids, not enough high-fibre foods and inactivity contribute to constipation in kids. Some children who are learning to use the toilet "hold in" their bowel movement because they are fearful of the toilet.

### What can you do:

- Increase fluids. Offer water to quench
- Offer no more than 4 to 6 oz. of juice per day. It's a good idea to dilute the juice. Avoid fruit drinks whenever possible.
- Offer 16 oz. fluid milk daily. Whole milk should be given until 24 months.
- Increase high-fibre foods. (See list on back).
- Promote physical activity with your children. Go for a walk together.
- Be flexible and relaxed during toilet teaching - this may ease your child's fears
- Provide your child with a firm foot support while on the potty. This position may make it more comfortable to pass a bower movement.

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#### Facts on fibre







Fibre is the part of food that our body cannot digest. It passes right through us and ends up in our stool. Fibre helps with constipation because it makes it easier to have a bowel movement.

Foods that are good sources of fibre are: cooked or raw fruits and vegetables, whole grain breads and cereals, and legumes such as beans and lentils. Fibre can only be found in foods that come from plants. Meat, chicken, eggs, fish, milk & milk products do not have any fibre. Fibre in foods is more effective as a laxative so favour the fruit over the juice.

When increasing fibre, be sure to add water too. Water helps fibre do its job! Increase fibre slowly to avoid causing gas, cramps & bloating.

#### How much fibre is needed daily?

	1	Age (years)	Grams
	Children	1 to 3	19
. I	Children	4 to 8	25
* 1	Boys	9 to 13	31
	Girls	9 to 13	26
	Boys	14 to 18	38
	Boys Girls	14 to 18	36
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Based on Dietary Reference Intakes 2002.

# Fibre-containing foods from about 9 months and up:

	Grams fibre		
Shreddies ® (1/2 cup)	3.1g		
Corn Bran ® (1/2 cup)	2.4 g		
All Bran Flakes ® (1/2 cup)	2.2 g		
Whole wheat bread (1/2 slice)	1 g		
Whole wheat pasta (1/2 cup cooked)	3 g		
Brown rice (1/2 cup cooked)	2 g		
Apple sauce (1/2 cup)	1.9		
Banana (1/2)	l g		
Blueberies, strawberries (1/2 cup)	2 g		
Orange (1/2)	1.5 g		
Canned Pear (1/2 cup)	2.6 g		
Pureed prunes (1/2 cup)	4 g		
Fruit juice (1/2 cup)	traces		
Broccoli (1/2 cup)	2 g		
Carrots (1/2 cup)	2 g		
Peas (1/2 cup)	4 g		
Mashed sweet potato (1/2 cup)	5 g		
Bean salad (1/2 cup)	7 g		
Lentil soup (1/2 cup)	3 g		
Mini bran muffin (1)	1 g *		
*egg whites after 12 months	S		
Sunflower seeds (1/4 cup shelled)	2 g*		
*18 months and up			
Fibre amounts listed are approximate			
Check Nutrition Facts on food packages			

#### Call the doctor when:



Your infant is under six months of age and experiences hard painful bowel movements.

- You have tried the suggestions listed here and your child is still constipated.
- You find blood in the stool.
- Do not give your child laxatives, enemas, suppositories or any medications without talking to your doctor first.

Adapted from Helping Your Constipated Child, York Region Health Services.

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