# **Appendix H.2: Seven Day Stool Diary**



## Study to Explore Early Development

### Stool Diary

### **Bristol Stool Form Scale**

- Type 1 Separate hard lumps, like nuts
- Type 2 Sausage-shaped but lumpy
- Type 3 Like a sausage or snake but with cracks on its surface
- Type 4 Like a sausage or snake, smooth and soft
- Type 5 Soft blobs with clear-cut edges
- Type 6 Fluffy pieces with ragged edges, a mushy stool
- Type 7 Watery, no solid pieces

### Modified Bristol Stool Form Scale (for children who are in diapers)

- Type 1 Separate hard lumps, like nuts or rabbit pellets
- Type 2 Sausage-shaped but lumpy
- Type 3 Like a sausage or snake but with cracks on its surface, form may be changed slightly by sitting on stool
- Type 4 Like a sausage or snake, smooth and soft, may be deformed by sitting on stool
- Type 5 Soft blobs with clear cut edges, never a sausage
- Type 6 Runny, no form
- Type 7 Watery, no solid pieces, soaks into diaper

Instructions for stool diary:

Please record every stool that your child has and rate the consistency based on the scale provided. Please note if the stool was in the toilet, or in a diaper or underwear. Whenever possible, please have another caregiver rate the consistency as well but please do not compare your answers. Please record any vomiting and what it was associated with. (Ex: Was your child crying so hard that they vomited? Did your child choke and then vomit?) Please choose a typical week to record your child's stools and diet. (Ex: Don't choose a week when you are on vacation.) If your child gets a fever or an intestinal virus you should stop the diaries and call for further instructions. If you have any questions, please call <Principal Investigator>.

#### Public Reporting Burden Statement

Public reporting burden of this collection of information is estimated to average 40 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. An agency may not conduct or sponsor, and a person is not required to respond to a collection of information unless it displays a currently valid OMB control number. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden to CDC/ATSDR Reports Clearance Officer; 1600 Clifton Road NE, MS D-74, Atlanta, Georgia 30333; ATTN: PRA (0920-0741)

#### ID # \_

Stool Number	Time of Day	Type (please use scale provided)	Relationship of rater to the child (ex. Mother, teacher)	Comments (toilet vs. diaper, etc.)	Type (as rated by second observer if available)	Relationship of rater to the child (ex.teacher, if more than one teacher please give name)

Stool Number	Time of Day	Type (please use scale provided)	Relationship of rater to the child (ex. Mother, teacher)	Comments (toilet vs. diaper, etc.)	Type (as rated by second observer if available)	Relationship of rater to the child (ex.teacher, if more than one teacher please give name)

Day	3
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Stool Number	Time of Day	Type (please use scale provided)	Relationship of rater to the child (ex. Mother, teacher)	Comments (toilet vs. diaper, etc.)	Type (as rated by second observer if available)	Relationship of rater to the child (ex.teacher, if more than one teacher please give name)

Stool Number	Time of Day	Type (please use scale provided)	Relationship of rater to the child (ex. Mother, teacher)	Comments (toilet vs. diaper, etc.)	Type (as rated by second observer if available)	Relationship of rater to the child (ex.teacher, if more than one teacher please give name)

Stool	Time	Туре	Relationship	Comments	Type (as	Relationship
Number	of	(please	of rater to	(toilet vs.	rated by	of rater to

Day	use scale provided)	the child (ex. Mother, teacher)	diaper, etc.)	second observer if available)	the child (ex.teacher, if more than one teacher please give name)

Stool	Time	Туре	Relationship	Comments	Type (as	Relationship
Number	of	(please	of rater to	(toilet vs.	rated by	of rater to
	Day	use scale	the child	diaper,	second	the child
		provided)	(ex. Mother,	etc.)	observer	(ex.teacher,
			teacher)		if	if more than
					available)	one teacher
						please give

			name)

Stool Number	Time of Day	Type (please use scale provided)	Relationship of rater to the child (ex. Mother, teacher)	Comments (toilet vs. diaper, etc.)	Type (as rated by second observer if available)	Relationship of rater to the child (ex.teacher, if more than one teacher please give name)


Thank you so much for your participation in this study. Please fill out the last few questions and mail the diet record and the stool record back to us in the self addressed stamped envelope that was given to you. If you have any questions, please call <Principal Investigator>.

- 1. Was this a typical week for your child? \_\_Yes, \_\_No. If not, what was different or stressful for your child? \_\_\_\_\_
- 2. Do you feel that you recorded a typical week for diet? \_\_Yes, \_\_No. If not, what was different? \_\_\_\_\_
- 3. Do you feel that you recorded a typical week for stools? \_\_Yes, \_\_No. If not, what was different? \_\_\_\_\_

4. Do you have any comments about this study or suggestions for better ways to collect the diet or stool records for future projects?