Note: Validation (for research purposes) and development of a scoring system for the AHEMD-IS is currently in progress. However, the instrument in its current form is quite useful for individual home assessment.



INFANT SCALE
Questionnaire
(3 – 18 months)

#### Dear Parents (Guardians),

This questionnaire has been developed to evaluate the opportunities for motor development (movement and play) that your family and home environment make available for your baby. Because you know your baby very well, you are the best person to provide this kind of information.

It is important that you fill out the questionnaire as accurately as possible, thinking about what you have available, such as toys, or what happens in your home to encourage your baby's movement and play. We hope that information from this questionnaire helps you learn to stimulate the development of your baby.

The questionnaire is composed of an initial section with questions about your baby and your family, followed by three sections that address: Physical Space in the Home, Daily Activities, and Play Materials.

Code	
Date	

#### **Child Characteristics**

Child's name		Date: /		/Guardian's name: _		
Male □ Female □	Birth Date:/   Premature: Yes No  Birth weight: lbs   If possible, gestational age: weeks					
How long has your child attended childcare?		Never	Less than 3 months	3 - 6 months	7 - 12 months	More than 12 months
Ethnicity:			hite 🗆 🔝 Black or African-Am can Indian or Alaska Native 🗆	•	c or Latin 🗆 🛮 Asian or other Pacific Islan	

## **Family Characteristics**

What is your housing type?		Condominium	Ара	partment		ouse	Other	
How many adults live in the house or	apartment?		1	<b>2</b>	3	4	5 or more	
How many children live in the house o	or apartment?	0	1	2	3	4	5 or more	
How many bedrooms do you have? (please do not count bathrooms, kitchen or living room)		0	1	2	3	4	5 or more	
How long has your family lived at this house?	Less than 3 months	3 - 6 months		7 – 12 months			More than 12 months	
What is the father's education?	Some high school or less	High school Graduate		Some colleg trade scho		College Graduat		
What is the mother's education?								

Inst	Instructions: Read each question carefully and mark the box that best reflects your answer:						
	I. PHYSICAL SPACE OUTSIDE AND INSI	DE	YES		NO		
1.	OUTSIDE your home is there a <i>safe, adequate, and large</i> space for your child to play and move freely (crawl, walk, roll)? (backyard, front yard, garden, playground, etc.)						
If yo	ou answered YES please proceed with the next set of question	ns, if you answered <u>NO, go to question number</u>	6.				
	his <u>OUTSIDE SPACE</u> , is there		YES		NO		
2.	More than one type of ground texture? (grass, dirt, concre	ete, wood, sand, etc.)					
3.							
4.	Any type of equipment in which your child can pull herself (gate/fence, tables, bench/chairs, blocks, cubby house, too	/himself up to a standing position and/or walk					
5.	Steps or stairs? (e.g. steps to front or back door, steps up a	ı slide)					
In	your home's <u>INSIDE SPACE</u> , is there		YES		NO		
6.	Enough space for your child to play or move around freely	?					
7.							
7.	More than one type of floor texture? (carpet, wood, tile, li  Any furniture or equipment for your child to pull up to a st				<del></del>		
8.	objects, etc.)	anang position ana, or main, (casie, orian, coa	o,				
9.	Steps or stairs?						
10.	A special place for toys where your child can choose what	to pay with and get it without help? (toy bins,					
10.	drawers, boxes, shelves)		ļ	l			
	II. DAILY ACTIVITIES						
Durin	ng the day - but ONLY referring to the time spent in your hor	me:		YES	NO		
11.	My/Our child regularly (at least twice a week) plays with o	other children.					
12.	I/We usually have a daily time for playing (interacting) wi	th our child.					
13.	My/Our child regularly (at least twice a week) plays (inter	racts) with adults, other than the parent(s).					
I/We regularly (at least twice a week) play games with my/our child to practice learning about body parts. (e.g., where is your hand?)							
15.	I/We regularly (at least twice a week) play games with my "wave", "crawl", "walk", etc.	y/our child to practice movements, such as "cla	p hands",				
bel	n a typical day, how would you describe the amolow?  Carried in adult arms, attached to caregiver's body or in som	· · · · · ·		the s	situations		
	Never   Sometimes	, , , , , ,	, etc).				
17.	In a seating device (high chair, stroller, car seat, or any other Never   Sometimes						
18.	In a walking device (walker, exersaucer, or any other type of up).	device that provides help for the child to walk	and/or support	while	standing		
	Never   Sometimes	□ Almost Always □ Always □					
19.	In a Playpen, or other similar equipment, bed or crib.  Never   Sometimes	□ Almost Always □ Always □					
20.	In tummy time play.  Never   Sometimes	□ Almost Always □ Always □					
21.	Free to move in any space of the house.  Never   Sometimes	□ Almost Always □ Always □					

## III. PLAY MATERIALS

#### Instructions:

With each toy group listed below, please check the box for the number of equal or SIMILAR toys you use in your house to play with your baby.

Please read each group's general description carefully before deciding if you have this type of toy.

FIGURES ARE ONLY EXAMPLES to help you better understand the description. You do not need to have the exact way represented to count it in the group. <u>SIMILAR</u> toys of the same <u>TYPE</u> should be counted.

# 22. Toys suspended above or to the side of the baby, mobiles, ornaments.

Examples are:













How many of these toys do you use to play with your baby at home?

None

One - two 🗆

Three - four  $\; \square \;$ 

Five or more □

## 23. Hand (graspable) toys: simple rattles, mouthable toys (teethers), graspable mirrors.

Examples are:













How many of these toys do you use to play with your baby at home?

None 🗆

One - two 🗆

Three - four

Five or more  $\square$ 

### 24. Plush music box animals, stuffed toys, squeeze-squeak toys, cloth toys, water (floating, sponges) toys.

Examples are:

















How many of these toys do you use to play with your baby at home?

None □

One - two  $\hfill\Box$ 

Three - four  $\; \square \;$ 

Five or more □

### 25. Infant swings, exersaucers, johnny jumpers.

Examples are:













How many of these toys do you use to play with your baby at home?

None □

One - two  $\ \square$ 

Three - four  $\ \square$ 

Five or more □

### 26. Trains, cars, animals, or other toys that can be pulled and pushed.

Examples are:













How many of these toys do you use to play with your baby at home?

None □

One - two 🗆

Three - four  $\ \square$ 

Five or more □

## 27. Roly-poly, pop-up, spinning toys.

Examples are:















How many of these toys do you use to play with your baby at home?

None □

One - two 🗆

Three - four  $\ \square$ 

Five or more □

### 28. Blocks (plastic, sponge, cloth, cardboard, wooden, rubber).

Examples are:









How many of these toys do you use to play with your baby at home?

None □

One - two 🗆

Three - four  $\ \square$ 

Five or more □

### 29. Books for babies (cloth, cardboard or plastic).

Examples are:











How many of these toys do you use to read and play with your baby at home?

None □

One - two  $\ \square$ 

Three - four  $\ \square$ 

Five or more  $\ \square$ 

#### 30. Balls of different sizes, textures, colors and shapes.

Examples are:

















How many of these toys do you use to play with your baby at home?

None □

One - two 🗆

Three - four  $\ \square$ 

Five or more □

### 31. Materials that stimulate locomotion (walkers, mats, climbing equipment).

Examples are:













How many of these toys do you use to play with your baby at home?

None □

One - two 🗆

Three - four

Five or more □

## 32. Musical materials: instruments, music boxes hand-cranked by the child.

Examples are:













How many of these toys do you use to play with your baby at home?

None □

One - two 🗆

Three - four

Five or more □

### ATTENTION:

- If your baby's age is between 03 and 11 MONTHS, STOP here and do not answer additional questions. The following toys are not recommended for infants YOUNGER than 12 MONTHS OF AGE.
- If your baby is 12 months of age or older please CONTINUE answering the questionnaire.

### 33. Shape sorters.

Examples are:



How many of these toys do you use to play with your baby at home?

None □

One - two 🗆

Three - four  $\ \square$ 

Five or more □

# 34. Soft hand or finger puppets.

Examples are:







How many of these toys do you use to play with your baby at home?

None □

One - two 🗆

Three - four  $\ \square$ 

Five or more □

## 35. Dolls and other play figures with accessories.

Examples are:



How many of these toys do you use to play with your baby at home?

None  $\square$ 

One - two  $\ \square$ 

Three - four  $\ \square$ 

Five or more □

## 36. Home activity toys: telephone, kitchen utensil sets, tool sets.

Examples are:



How many of these toys do you use to play with your baby at home?

None  $\square$ 

One - two  $\ \square$ 

Three - four  $\ \square$ 

Five or more  $\ \square$ 

## 37. Stacking (rings, cones) and nesting toys.

Examples are:



How many of these toys do you use to play with your baby at home?

None 

One - two 

Three

Three - four  $\ \square$ 

Five or more  $\ \square$ 

## 38. Puzzles (2-6 pieces).

Examples are:









How many of these toys do you use to play with your baby at home?

None □

One - two  $\hfill\Box$ 

Three - four  $\ \square$ 

Five or more □

## 39. Materials that stimulate locomotion: Pull or Push toys.

Examples are:













How many of these toys do you use to play with your baby at home?

None □

One - two  $\ \square$ 

Three - four  $\ \square$ 

Five or more  $\ \square$ 

# 40. Multi-activity tables.

Examples are:











How many of these toys do you use to play with your baby at home?

None □

One - two  $\ \square$ 

Three - four  $\ \square$ 

Five or more  $\ \square$ 

41. Outdoor type baby swings, rocking toys, baby tricycles.				
Examples are:				
How many of these toys do you use to play with your baby at home?				
None   One - two   Three - four   Five or more				

Additional Comments:		