

DEVELOPMENTAL MILESTONES ASSESSMENT FOR CHILDREN UNDER THE AGE OF SIX AND AT DEVELOPMENTAL RISK

INSTRUCTIONS

"Detecting developmental delays early is challenging. Delays or deviations in development may come to the attention of professionals and parents because a child is known to have risk factors by history, has physical findings or medical conditions likely to be associated with delays, or manifests delays at the time of observations. A delay in a skill becomes evident only at the age when a specific developmental milestone is expected". (1) "Child development is a dynamic process and is often hard to measure by its very nature". (2) "A single test at one point in time only gives a snapshot of the dynamic process, making periodic screening necessary to detect emerging disabilities as a child grows". (3)

1. Select the age-appropriate assessment tool.
2. In conjunction with the caretaker (parent, guardian, etc.) and recipient (if appropriate) address each item on the assessment tool.
3. Categories preceding the "Health Watch" category are ranked from left to right as Rarely, Sometimes, Often and Regularly. This is an attempt to maintain consistency with the adult LOF assessment tool.
4. Please note that "Health Watch" ratings are ranked from left to right as Regularly, Often, Sometimes, and Rarely. This is an attempt to adhere to the American Academy of Pediatrics Medical Library documents and also to provide the evaluator with specific data that they (or the caretaker) can share with the physician if necessary.
5. It is expected that the Developmental Milestones Assessment will be conducted as a recipient-centered, culturally sensitive process. The final product should include input from the caretaker, the recipient (if appropriate), the physician and any other service provider involved with the care/welfare of the recipient. This input may include interviews, telephone calls, copies of records, etc.
6. The following definitions should be adhered to when completing the assessment:

"Rarely" Behavior occurs quarterly or less
"Sometimes" Behavior occurs one a month or less
"Often" Behavior occurs 2-3 times per month
"Regularly" Behavior occurs weekly or more
7. The Developmental Milestones are the typical stages of development for children. They are to be assessed to determine abilities, skills, and needs of the child and will be the basis for the development of a plan of care. A simple majority of ratings of "Sometimes" and "Rarely" within any one of the designated milestone categories places the child in the "at risk of developmental delay" population.

(1) *Committee on Children with Disabilities, American Academy of Pediatrics. Policy Statement: Developmental surveillance and Screening of Infants and Young Children (RE0062). Vol. 108, No. 1 July 2001. 192-196.*

(2) *Committee on Children with Disabilities, American Academy of Pediatrics. 192-196.*

(3) *Committee on Children with Disabilities, American Academy of Pediatrics. 192-196.*

8. Any ranking of "Often" or "Regularly" in the Health Watch category places the child in the "at risk of development delay" population.
 9. Any child that meets the "at risk of development delay" criteria should be referred to a physician for further assessment.
 10. Re-assessments should be conducted at least at each age-specified stage of development. Additional assessments should be conducted whenever there is significant change in the child's functioning level.
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**DEVELOPMENTAL MILESTONES ASSESSMENT
FOR CHILDREN UNDER THE AGE OF SIX AND AT DEVELOPMENTAL RISK
(at the end of 1 month of age)**

Recipient Birth Name: _____

Recipient Medicaid Number: _____

Recipient Date of Birth: _____

Developmental Milestone	Regu- larly	Often	Some- times	Rarely
MOVEMENT				
Makes jerky, quivering arms thrusts				
Brings hands within range of eyes and mouth				
Moves head from side to side while lying on stomach				
Head flops backward if unsupported				
Keeps hands in tight fists				
Strong reflex movements				
VISUAL				
Focuses 8 to 12 inches away				
Eyes wander and occasionally cross				
Prefers black-and-white or high-contrast patterns				
Prefers the human face to all other patterns				
HEARING				
Hearing is fully mature				
Recognizes some sounds				
May turn toward familiar sounds and voices				
SMELL & TOUCH				
Prefers sweet smells				
Avoids bitter or acidic smells				
Recognizes the scent of own mother's breastmilk				
Prefers soft to coarse sensations				
Dislikes rough or abrupt handling				
HEALTH WATCH				
	Rarely	Some- times	Often	Regu- larly
Sucks poorly and feeds slowly				
Does not blink when shown a bright light				
Does not focus and follow a nearby object moving side to side				
Rarely moves arms and legs; seems stiff				
Seems excessively loose in the limbs, or floppy				
Lower jaw trembles constantly, even when not crying or excited				
Does not respond to loud sounds				
If the child shows any of these signs of developmental delay in the second, third or fourth week of life, the caregiver should notify their physician.				

Comments:

Parties involved in assessment process:

Parent/Guardian: _____

Physician: _____

Others: _____

Evaluator: _____

(Please print or type full name here)

(Signature)

(Date)

DEVELOPMENTAL MILESTONES ASSESSMENT
FOR CHILDREN UNDER THE AGE OF SIX AND AT DEVELOPMENTAL RISK
(at the end of 3 months of age)

Recipient Birth Name: _____

Recipient Medicaid Number: _____

Recipient Date of Birth: _____

Developmental Milestone	Regu- larly	Often	Some- times	Rarely
MOVEMENT				
Raises head & chest when lying on stomach				
Supports upper body with arms when lying on stomach				
Stretches legs out & kicks when lying on stomach or back				
Opens and shuts hands				
Pushes down on his legs when his feet are place on a firm surface				
Takes swipes at dangling objects with hands				
Grasps and shakes hand toys				
Brings hand to mouth				
VISUAL				
Watches faces intently				
Follows moving objects				
Recognizes familiar objects & people at a distance				
Starts using hands and eyes in coordination				
HEARING & SPEECH				
Smiles at the sound of caregiver's voice				
Begins to babble				
Begins to imitate sounds				
Turns head toward direction of sound				
SOCIAL/EMOTIONAL				
Begins to develop a social smile				
Enjoys playing with other people and may cry when playing stops				
Becomes more communicative and expressive with face and body				
Imitates some movements and facial expressions				
HEALTH WATCH				
Does not seem to respond to loud sounds	Rarely	Some- times	Often	Regu- larly
Does not notice hands by 2 months				
Does not smile at the sound of caregiver's voice by 2 months				
Does not follow moving objects with eyes				
Does not grasp and hold objects				
Does not smile at people				
Can not support head well				

Developmental Milestones were adopted from the American Academy of Pediatrics Medical Library website: www.medem.com

HEALTH WATCH (cont.)	Rarely	Some-times	Often	Regu-larly
Does not reach for and grasp toys				
Does not babble				
Does not bring objects to mouth				
Begins babbling, but does not try to imitate any of caretaker's sounds				
Does not push down with legs when feet are placed on a firm surface				
Has trouble moving one or both eyes in all directions				
Crosses eyes most of the time (occasional crossing of eyes is normal in these first months)				
Does not pay attention to new faces, or seems very frightened by new faces or surroundings				
If the child shows any of these signs at this age, the caregiver should notify their physician.				

Comments:

Parties involved in assessment process:

Parent/Guardian: _____

Physician: _____

Others: _____

Evaluator: _____
(Please print or type full name here)

(Signature)

(Date)

**DEVELOPMENTAL MILESTONES ASSESSMENT
FOR CHILDREN UNDER THE AGE OF SIX AND AT DEVELOPMENTAL RISK
(at the end of 7 months of age)**

Recipient Birth Name: _____

Recipient Medicaid Number: _____

Recipient Date of Birth: _____

Developmental Milestone	Regu- larly	Often	Some- times	Rarely
MOVEMENT				
Rolls both ways (front to back, back to front)				
Sits with, and then without, support of hands				
Supports whole weight on legs				
Reaches with one hand				
Transfers object from hand to hand				
Uses raking grasp (not pincer)				
VISION				
Develops full color vision				
Distance vision matures				
Ability to track moving objects matures				
LANGUAGE				
Responds to own name				
Begins to respond to "no"				
Distinguishes emotions by tone of voice				
Responds to sound by making sounds				
Uses voice to express joy and displeasure				
Babbles chains of consonants				
COGNITIVE				
Finds partially hidden object				
Explores with hands and mouth				
Struggles to get objects that are out of reach				
SOCIAL/EMOTIONAL				
Enjoys social play				
Interested in mirror images				
Responds to other people's expressions of emotions				
HEALTH WATCH	Rarely	Some- times	Often	Regu- larly
Seems very stiff with tight muscles				
Seems very floppy like a rag doll				
Head still flops back when body is pulled up to a sitting position				
Reaches with one hand only				
Refuses to cuddle				
Shows no affection for the caregiver				
Does not seem to enjoy being around people				

HEALTH WATCH (cont.)	Rarely	Some- times	Often	Regu- larly
One or both eyes consistently turn in or out				
Persistent tearing, eye drainage or sensitivity to light				
Does not respond to sounds around him				
Has difficulty getting objects to mouth				
Does not turn head to locate sounds by 4 months				
Does not roll over in either direction				
Still has Moro reflex after 4 months (A dramatic reflex present during these first few weeks is called the Moro reflex. If the baby's head shifts positions abruptly or falls backward, or he is startled by something loud or abrupt, he will react by throwing out his arms and legs and extending his neck, then rapidly bringing his arms together as he cries loudly. The Moro reflex peaks during the first month and then usually disappears after two months.)				
Still has the tonic neck reflex at 4-5 months (One of the more interesting automatic responses is the tonic neck reflex, otherwise known as the fencing posture. You may notice that when your baby's head turns to one side, his arm on that side will straighten, with the opposite arm bent as if he's fencing. Do not be surprised if you don't see this response, however. It is subtle, and if your baby is disturbed or crying, he may not perform it. It disappears at 5 to 7 months of age.)				
Does not roll over in either direction by 5 months				
Seems inconsolable at night after 5 months				
Does not smile spontaneously by 5 months				
Can not sit with help by 6 months				
Does not laugh or make squealing sound by 6 months				
Does not actively reach for objects by 6 to 7 months				
Does not follow objects with both eyes at near (1 foot) and far (6 feet) ranges by 7 months				
Does not bear some weight on legs by 7 months				
Does not try to attract attention through actions by 7 months				
Does not babble by 8 months				
Show no interest in games of peekaboo by 8 months				
If the child shows any of these signs at this age, the caregiver should notify their physician.				

Comments:

Parties involved in assessment process:

Parent/Guardian: _____

Physician: _____

Others: _____

Evaluator: _____
(Please print or type full name here)

(Signature)

(Date)

**DEVELOPMENTAL MILESTONES ASSESSMENT
FOR CHILDREN UNDER THE AGE OF SIX AND AT DEVELOPMENTAL RISK
(at the end of 12 months of age)**

Recipient Birth Name: _____

Recipient Medicaid Number: _____

Recipient Date of Birth: _____

Developmental Milestone	Regu- larly	Often	Some- times	Rarely
MOVEMENT				
Reaches sitting position without assistance				
Crawls forward on belly				
Assumes hands-and-knees position				
Creeps on hands and knees				
Gets from sitting to crawling or prone (lying on stomach) position				
Pulls self up to stand				
Walks holding on to furniture				
Stands momentarily without support				
May walk two or three steps without support				
LANGUAGE				
Pays increasing attention to speech				
Responds to simple verbal requests				
Responds to "no"				
Uses simple gestures, such as shaking head for "no"				
Babbles with inflection				
Says "dada" and "mama"				
Uses exclamations, such as "Oh-oh!"				
Tries to imitate words				
COGNITIVE				
Explores objects in many different ways (shaking, banging, throwing, dropping)				
Finds hidden objects easily				
Looks at correct picture when the image is named				
Imitates gestures				
Begins to use objects correctly (drinking from cup, brushing hair, dialing phone, listening to receiver)				
SOCIAL/EMOTIONAL				
Shy or anxious with strangers				
Cries when caregiver leaves				
Enjoys imitating people in his play				
Shows specific preferences for certain people and toys				
Tests caregiver responses to his actions during feedings				
Tests caregiver responses to his behavior				
May be fearful in some situations				
Prefers caregiver over all others				
Repeats sounds or gestures for attention				

Developmental Milestones were adopted from the American Academy of Pediatrics Medical Library website: www.medem.com

Developmental Milestone	Regu- larly	Often	Some- times	Rarely
SOCIAL/EMOTIONAL (cont.)				
Finger feeds self				
Extends arm or leg to help when being dressed				
HEALTH WATCH	Rarely	Some- times	Often	Regu- larly
Does not crawl				
Drags one side of body while crawling (for over one month)				
Cannot stand when supported				
Does not search for objects that are hidden while he watches				
Says no single words ("mama" or "dada")				
Does not learn to use gestures, such as waving or shaking head				
Does not point to objects or pictures				
If the child shows any of these signs at this age, the caregiver should notify their physician.				

Comments:

Parties involved in assessment process:

Parent/Guardian: _____

Physician: _____

Others: _____

Evaluator: _____

(Please print or type full name here)

(Signature)

(Date)

**DEVELOPMENTAL MILESTONES ASSESSMENT
FOR CHILDREN UNDER THE AGE OF SIX AND AT DEVELOPMENTAL RISK
(at the end of 2 years of age)**

Recipient Birth Name: _____

Recipient Medicaid Number: _____

Recipient Date of Birth: _____

Developmental Milestone	Regu- larly	Often	Some- times	Rarely
MOVEMENT				
Walks alone				
Pulls toys behind while walking				
Carries large toy or several toys while walking				
Begins to run				
Stands on tiptoe				
Kicks a ball				
Climbs onto and down from furniture unassisted				
Walks up and down stairs holding on to support				
HAND & FINGER SKILLS				
Scribbles spontaneously				
Turns over container to pour out contents				
Builds tower of four blocks or more				
Might use one hand more frequently than the other				
LANGUAGE				
Points to object or picture when it is named				
Recognizes names of familiar people, objects and body parts				
Says several single words (by 15 to 18 months)				
Uses simple phrases (by 18 to 24 months)				
Uses two- to four-word sentences				
Follows simple instructions				
Repeats words overheard in conversation				
COGNITIVE				
Finds objects even when hidden under two or three covers				
Begins to sort by shapes and colors				
Begins to make-believe play				
SOCIAL				
Imitates behavior of others, especially adults and older children				
Increasingly aware of self as separate from others				
Increasingly enthusiastic about company of other children				
EMOTIONAL				
Demonstrates increasing independence				
Begins to show defiant behavior				
Episodes of separation anxiety increase toward midyear and then fade				

Developmental Milestones were adopted from the American Academy of Pediatrics Medical Library website: www.medem.com

HEALTH WATCH	Rarely	Some- times	Often	Regu- larly
Cannot walk by 18 months				
Fails to develop a mature heel-toe waling pattern after several months of walking, or walks exclusively on toes				
Does not speak at least 15 words by 18 months				
Does not use two-word sentences by age 2				
By 15 months, does not seem to know the function of common household objects (brush, telephone, bell, fork, spoon)				
Does not imitate actions or words by the end of this period				
Does not follow simple instructions by age 2				
Cannot push a wheeled toy by age 2				
If the child shows any of these signs at this age, the caregiver should notify their physician.				

Comments:

Parties involved in assessment process:

Parent/Guardian: _____

Physician: _____

Others: _____

Evaluator: _____

(Please print or type full name here)

(Signature)

(Date)

**DEVELOPMENTAL MILESTONES ASSESSMENT
FOR CHILDREN UNDER THE AGE OF SIX AND AT DEVELOPMENTAL RISK
(at the end of 3 years of age)**

Recipient Birth Name: _____

Recipient Medicaid Number: _____

Recipient Date of Birth: _____

Developmental Milestone	Regu- larly	Often	Some- times	Rarely
MOVEMENT				
Climbs well				
Walks up and down stairs, alternating feet				
Kicks ball				
Runs easily				
Pedals tricycle				
Bends over easily without falling				
HAND & FINGER SKILLS				
Makes vertical, horizontal and circular strokes with pencil or crayon				
Turns book pages one at a time				
Builds tower of more than six blocks				
Holds a pencil in writing position				
Screws and unscrews jar lids, nuts and bolts				
Turns rotating handles				
LANGUAGE				
Follows a two- or three-component command				
Recognizes and identifies almost all common objects and pictures				
Understands most sentences				
Understands physical relationships ("on", "in", "under")				
Uses four- and five-word sentences				
Can say name, age and sex				
Uses pronouns (I, me, you, we, they) and some plurals (cars, dogs, cats)				
Strangers can understand most of child's words				
COGNITIVE				
Makes mechanical toys work				
Matches an object in hand or room to a picture in a book				
Plays make-believe with dolls, animals and people				
Sorts objects by shape and color				
Completes puzzles with three or four pieces				
Understands concept of "two"				
SOCIAL				
Imitates adults and playmates				
Spontaneously shows affection for familiar playmates				
Can take turns in games				

Developmental Milestones were adopted from the American Academy of Pediatrics Medical Library website: www.medem.com

Developmental Milestone	Regu- larly	Often	Some- times	Rarely
SOCIAL (cont.)				
Understands concept of "mine" and "his/hers"				
EMOTIONAL				
Expresses affection openly				
Expresses a wide range of emotions				
By age 3, separates easily from caregiver				
Objects to major changes in routine				
HEALTH WATCH	Rarely	Some- times	Often	Regu- larly
Frequent falling and difficulty with stairs				
Persistent drooling or very unclear speech				
Inability to build a tower of more than 4 blocks				
Difficulty manipulating small objects				
Inability to copy a circle by age 3				
Inability to communicate in short phrases				
No involvement in "pretend" play				
Failure to understand simple instructions				
Little interest in other children				
Extreme difficulty separating from caregiver				
If the child shows any of these signs at this age, the caregiver should notify their physician.				

Comments:

Parties involved in assessment process:

Parent/Guardian: _____

Physician: _____

Others: _____

Evaluator: _____
(Please print or type full name here)

(Signature)

(Date)

DEVELOPMENTAL MILESTONES ASSESSMENT
FOR CHILDREN UNDER THE AGE OF SIX AND AT DEVELOPMENTAL RISK
(at the end of 4 years of age)

Recipient Birth Name: _____

Recipient Medicaid Number: _____

Recipient Date of Birth: _____

Developmental Milestone	Regu- larly	Often	Some- times	Rarely
MOVEMENT				
Hops and stands on one foot up to five seconds				
Goes upstairs and downstairs without support				
Kicks ball forward				
Throws ball overhand				
Catches bounced ball most of the time				
Moves forward and backward with agility				
HAND & FINGER SKILLS				
Copies square shapes				
Draws a person with two to four body parts				
Uses scissors				
Draws circles and squares				
Begins to copy some capital letters				
LANGUAGE				
Understands the concepts of "same" and "different"				
Has mastered some basic rules of grammar				
Speaks in sentences of five to six words				
Speaks clearly enough for strangers to understand				
Tells stories				
COGNITIVE				
Correctly names some colors				
Understands the concept of counting and may know a few numbers				
Approaches problems from a single point of view				
Begins to have a clearer sense of time				
Follows three-part commands				
Understands the concepts of same/different				
Engages in fantasy play				
Recalls parts of a story				
SOCIAL				
Interested in new experiences				
Cooperates with other children				
Plays "Mom" or "Dad"				
Increasingly inventive in fantasy play				
Dresses and undresses				
Negotiates solutions to conflicts				
More independent				

Developmental Milestones were adopted from the American Academy of Pediatrics Medical Library website: www.medem.com

Developmental Milestone	Regu- larly	Often	Some- times	Rarely
EMOTIONAL				
Imagines that many unfamiliar images may be "monsters"				
Views self as a whole person involving body, mind and feelings				
Often cannot distinguish between fantasy and reality				
HEALTH WATCH	Rarely	Some- times	Often	Regu- larly
Cannot throw a ball overhand				
Cannot jump in place				
Cannot ride a tricycle				
Cannot grasp a crayon between thumb and fingers				
Has difficulty scribbling				
Cannot stack four blocks				
Still clings or cries whenever his caregiver leaves him				
Shows no interest in interactive games				
Ignores other children				
Does not respond to other children outside of family				
Does not engage in fantasy play				
Resists dressing, sleeping, using the toilet				
Lashes out without any self-control when angry or upset				
Cannot copy a circle				
Does not use sentences of more than three words				
Does not use "me" and "you" appropriately				
If the child shows any of these signs at this age, the caregiver should notify their physician.				

Comments:

Parties involved in assessment process:

Parent/Guardian: _____

Physician: _____

Others: _____

Evaluator: _____
(Please print or type full name here)

(Signature)

(Date)

**DEVELOPMENTAL MILESTONES ASSESSMENT
FOR CHILDREN UNDER THE AGE OF SIX AND AT DEVELOPMENTAL RISK
(at the end of 5 years of age)**

Recipient Birth Name: _____

Recipient Medicaid Number: _____

Recipient Date of Birth: _____

Developmental Milestone	Regu- larly	Often	Some- times	Rarely
MOVEMENT				
Stands on one foot for 10 seconds or longer				
Hops, somersaults				
Swings, climbs				
May be able to skip				
HAND & FINGER SKILLS				
Copies triangle and other geometric patterns				
Draws person with body				
Prints some letters				
Dresses and undresses without assistance				
Usually cares for own toilet needs				
Uses fork, spoon and (sometimes) a table knife				
LANGUAGE				
Recalls part of a story				
Speaks sentences of more than five words				
Uses future tense				
Tells longer stories				
Says name and address				
COGNITIVE				
Can count 10 or more objects				
Correctly names at least four colors				
Better understands the concept of time				
Knows about things used every day in the home (money, food, appliances)				
SOCIAL				
Wants to please friends				
Wants to be like friends				
More likely to agree to rules				
Likes to sing, dance and act				
Shows more independence and may even visit a next-door neighbor by himself				
EMOTIONAL				
Aware of sexuality				
Able to distinguish fantasy from reality				
Sometimes demanding, sometimes eagerly cooperative				

HEALTH WATCH	Rarely	Some-times	Often	Regu-larly
Exhibits extremely fearful or timid behavior				
Exhibits extremely aggressive behavior				
Is unable to separate from caregiver without major protest				
Is easily distracted and unable to concentrate on any single activity for more than 5 minutes				
Shows little interest in playing with other children				
Refuses to respond to people in general, or responds only superficially				
Rarely uses fantasy or imitation in play				
Does not engage in a variety of activities				
Seems unhappy or sad much of the time				
Avoids or seems aloof with other children and adults				
Does not express a wide range of emotions				
Has trouble eating, sleeping or using the toilet				
Can not differentiate between fantasy and reality				
Seems unusually passive				
Can not understand two-part commands using prepositions ("put the up on the table"; get the ball under the couch")				
Can not give correctly first and last name				
Does not use plurals or past tense properly when speaking				
Does not talk about daily activities and experiences				
Can not build a tower of six to eight blocks				
Seems uncomfortable holding a crayon				
Has trouble taking off clothing				
Can not brush teeth efficiently				
Can not wash and dry hands				
If the child shows any of these signs at this age, the caregiver should notify their physician.				

Comments:

Parties involved in assessment process:

Parent/Guardian: _____

Physician: _____

Others: _____

Evaluator: _____
(Please print or type full name here)

(Signature)

(Date)