

**FRANZISKA RACKER CENTERS  
EIP SUPPLEMENTAL OCCUPATIONAL THERAPY EVALUATION REPORT  
OCTOBER 20, 2004**

**HICKEY, MAGGIE**

**DOB: 08/14/03**

**CA: 1 YEAR 2 MONTHS**

**TEAM MEMBER: PAMELA BILLINGTON, OCCUPATIONAL THERAPIST**

**REASON FOR REFERRAL:**

Jared Jones, Early Intervention service coordinator, referred Maggie to the Franziska Racker Centers for evaluation. Concerns regarding fine motor skill, sensory and visual development was noted during an EIP Core evaluation.

**INTERVENTION HISTORY:**

Maggie had an EIP Core evaluation on 9/21/2004. She qualified for intervention services to address delays in all domains. SEIT services have begun and physical therapy services are being arranged.

**INITIAL OBSERVATION AND EVALUATION PROCESS AND CONDITIONS:**

Today's evaluation was completed in Maggie's home. Dad was just dressing her. Maggie's SEIT teacher had been to the house earlier in the morning at 8:30 but Maggie was very sleepy and fell asleep during the session. Parental report indicates Maggie was awake much of the night. Present throughout the evaluation was her father Robert. Jared Jones, EIP service coordinator, arrived shortly after the evaluation began. Erin, Maggie's mother joined us towards the end of the evaluation. Maggie was presented materials from the Peabody Developmental Motor Scales. Observations and parental verbal report added to the assessment. As the evaluation began, Robert indicated that another doctor on Long Island had seen Maggie and the diagnosis of Prader-Willi might be changed to a diagnosis of Angleman Syndrome. Maggie was rather quiet and appeared to be sleepy during much of the evaluation. She became more vocal and animated towards the end of the evaluation. Mornings are not her best time.

**DEVELOPMENTAL DOMAINS:**

**Physical Development:**

**Fine Motor:** Maggie's parents state she is using her hands more since sitting up. Maggie was observed to have a better grasp with the right hand than the left. Today she was observed to hold an object in each hand briefly, tending to drop what was in her left hand. She accepted a block placed in her left hand once after repeated tries. Maggie brought one block at a time to midline and manipulated the block with both hands before bringing the block to her mouth. She uses a circular approach to objects with both hands, which cup the object. Fingers were noted to be used with decreased flexion at the distal and proximal interphalangeal joints when approaching blocks and larger objects. More flexion was noted on the right hand as Maggie secured Cheerios.

Maggie was able to complete all the skills in the 6-7 months range. She was able to remove pegs from a pegboard. She is not consistently combining objects at midline nor clapping hands. She clearly likes having someone clap hands for her. Maggie was able to isolate her right index finger in

**FRANZISKA RACKER CENTERS EIP SUPP OT EVAL**  
**10/20/04; HICKEY, MAGGIE**

order to poke the index finger in the pegboard in imitation. The skills observed today place fine motor skills around the 8-month level on the Peabody. She is working hard to organize her body in order to complete tasks and time needs to be provided for her to complete tasks. Maggie also likes to capture toys with her feet and bring them into her circular sitting pattern. Decreased trunk rotation is noted as well as no protective responses. Maggie clearly likes to be bounced and became more vocal and animated after some bouncing.

**Vision:** A pediatric ophthalmologist in St. Louis has seen Maggie. Farsightedness and astigmatism were reported. Monitoring of Maggie's vision was recommended. During today's evaluation Maggie was noted to look up to people, otherwise she spent much of the time engaged in handling toys and looking down. Once she became more animated she looked up and to the left towards the evaluator who was sitting behind her and talking. When toys were placed on a low bench she look nicely at the toys. She reached for them more directly. Maggie was able to locate and reach for the blocks presented to her and Cheerios well. Monitoring of vision should be continued.

**Activities of Daily Living/Self-Help Development:**

Maggie has some difficulty sleeping at night. She prefers chunky foods to soft foods. She likes bananas and watermelon and is becoming more selective with foods. Reflux continues but has decreased a bit since she has been sitting. Remaining upright for a period of time after eating was discussed as a possible means of decreasing spitting up. Two bouts of possible pneumonia are reported and a feeding study may be conducted to check for aspiration. Maggie's parents report she likes to swing, spin and watch the ceiling fan. Maggie also likes to brush her fingers against paper. Please refer to the Core evaluation for more information in this area. Maggie has not liked being on her stomach and often spits up when she is on her stomach. She is not yet pushing up on hands and extended arms. Maggie likes to extend her back when sitting. When placed on her stomach over the evaluator's legs, Maggie did bear some weight on hands and reached out to touch toys in front of her. Maggie's sensory skill development can be further assessed through intervention services. She does appear at this time to seek sensory input such as brushing hands against toys, mouthing, and watching ceiling fans. During today's evaluation she did not like having her left hand touched and holding an object in both hands.

**SUMMARY AND IMPRESSIONS:**

Maggie is a 14-month-old child who was referred for evaluation due to concerns regarding fine motor and sensory skill development. At the time of Maggie's Core evaluation the family was waiting for results of blood test/chromosomal testing. The initial impression from the testing indicated a diagnosis of Prader-Willi. Maggie has since seen another doctor and a possible diagnosis of Angleman Syndrome may be made depending on the results of other tests. Maggie's fine motor skills appear to have progressed since the Core evaluation and since she started to sit when placed in sitting. She is maintaining her balance in sitting more and is able to use her hands to explore toys. Grasping patterns have developed somewhat, enough to complete some of the tasks presented to her. Decreased finger flexion and positioning of her hands help Maggie to "cup" her hands to secure larger objects. She was observed to isolate an index finger. She has not spent much time weight bearing on hands which helps hand development. Maggie's fine motor skills are around the 8-month level. Maggie needs time to complete tasks. Adaptive skills are also influenced by motor skills. Sensory skills can be further observed and discussed in order to meet Maggie's needs in this area.

FRANZISKA RACKER CENTERS EIP SUPP OT EVAL  
10/20/04; HICKEY, MAGGIE

ELIGIBILITY STATEMENT:

Based on fine motor skills being two standard deviations below the mean, Maggie qualifies for EIP intervention services.

RECOMMENDATIONS:

1. Intervention to address delays in fine motor skill development.
2. Intervention to address sensory skill development.
3. Intervention to address possible adaptive needs for participation in daily routines.

*Pamela Billington, OTR/L*  
PAMELA BILLINGTON, OTR/L, LIC. #005045-1  
vmv

*10/25/04*  
DATE