

**Date of Appointment:** 7/15/08

**Present for Appointment:**

Patient    Mother    Father    Sibling    Grandparent    Home Nurse  
 Other: JHH Patient Coordinator, Sali Mahmoud

Diagnoses/Problem List: New onset epilepsy. Global developmental delays. Parents express concerns related to Haya's slow development secondary to resection of brain tumor in 2005.

**Appointment Time:** 2:35pm – 3:35pm

**Pain Information:** No pain expressed

**Chief Complaint/Reason for Visit:** Haya is a 5-year old girl seen today for a weekly outpatient OT appointment since her recent discharge from inpatient evaluation and treatment 7/7/08 through 7/9/08. Haya is currently receiving weekly continued outpatient PT and SLP intervention for global developmental delays. Outpatient occupational therapy intervention is recommended two times weekly to continue to work on improving posture/ trunk control, ADL tasks, upper extremity functioning, and developmental play skills.

**New Concerns/Visit Comments:** Haya's parents report that they would like Haya to improve her ambulation and interaction with toys. Both parents expressed interest in kinesiotaping and splinting of Haya's bilateral wrists and hands in order to promote bilateral wrist extension. Both Haya's mother and JHH Patient Coordinator, Sali Mahmoud, participated in session activities today.

**Interventions:**

*Multi-sensory motor processing:*

- Tactile processing
- Movement processing
- Motor planning/body awareness
- Joint compression/heavy work
- Auditory/Visual processing
- Sequenced motor actions
- Attention
- Self-Regulation
- Sensory Defensiveness

*Fine Motor:*

- Grasp/Prehension
- Hand Dominance
- In-hand manipulation
- Speed/Dexterity
- Tool use
- Isolated control
- Bilateral integration
- Eye-hand coordination
- Handwriting

*Visual:*

- Visual attention/focus/tracking
- Visual perception
- Visual motor integration

*Neurodevelopmental:*

- Postural control
- Play skills
- Reaching
- Range of Motion
- Strength
- Proximal Stability
- Modalities

*Self-Help/Self-Care:*

- Self-care
- Oral Motor
- Non-nutritive
- Nutritive
- Community Living Skills

*Adaptive Equipment:*

- Splinting/Orthotics
- Positioning/Seating
- Wheelchair training

*Other:*

- Re-evaluation
- Caregiver/patient training
- Other-List:

**Patient/Caregiver Training:**

Training was given on: Review of activity plan for Haya's upcoming sessions; shared rationale for handling, sensory, and play activities presented today- to work on improving postural control, increase tolerance for sensory input, and improve developmental grasp and play abilities. Due to increased oral in-put provided during therapy session, family was provided with a chewy tube in order to see if relaxation and decrease need for sensory input is noted during home activities. Family was provided with chewy tube and provided with education regarding use of device.

Through:

Verbal instruction     Handout     Demonstration

Patient/Caregiver:

Expressed verbal understanding                       Satisfactorily returned demonstration  
 Initially expressed verbal understanding

GOALS	STATUS	% MET
<b>Long Term #1: Improve overall postural control and developmental positioning.</b>		
<b>Objective:</b> Haya will tolerate positioning in quadruped for at least 20 seconds with supervision provided only while participating in developmental play activities.	O	25%
<b>Objective:</b> Haya will actively reach for a toy/ food out of her base of support (approximately 10 inches or 1 foot away from her body) x3 without loss of balance noted.	O	25%
<ul style="list-style-type: none"> <li><b>Progress Towards Goal:</b> During today's session, Haya tolerated handling and positioning on a bean bag chair placed upon a platform swing with maximal support provided by therapist. Hand-over-hand assistance was required in order to maintain grasping of bilateral upper extremities onto ropes of the swing. No self-propulsion of swing was noted during sessions. She required maximal assistance to transition to sitting with legs crossed from standing or W-sitting, due to no initiation of repositioning noted except for standing upright from tall kneeling spontaneously during the session. Haya sat upright with legs crossed with supervision in order to perform bilateral upper extremity tasks with therapist seated in front of her. With gentle handling provided to her pelvis and lower extremities, Haya maintained a prone position and quadruped</li> </ul>		

positions while participating in play activities. However, she was unable to maintain this position for more than 5-7 seconds at a time without displaying distress or attempting to reposition herself. Haya was dependent for reaching for objects outside her base of support; however, she demonstrated anterior trunk flexion during grasp of a vibrating snake or sensory toy.		
<b>Long Term #2: Improve overall Activities of Daily Living</b>		
<b>Objective:</b> Haya will demonstrate self-feeding of a pureed snack (approximately 3 ounces) with an adaptive spoon with minimal assistance provided.	N/A	N/A
<ul style="list-style-type: none"> <li><b>Progress Toward Goal:</b> ADL goals were addressed indirectly throughout today's session; however, during basic developmental ADL tasks (i.e., taking off socks, etc.), Haya required total assistance from therapist or mother.</li> </ul>		
<b>Long Term #3: Improve bilateral upper extremity functioning.</b>		
<b>Objective:</b> Haya will maintain grasp of an object/ toy for approximately 5-10 seconds without spontaneous release and physical assistance provided.	O	50%
<b>Objective:</b> Haya will bring her bilateral upper extremities to midline x4 (banging toys, clapping) during 1 session.	O	25%
<b>Objective:</b> Haya will demonstrate reaching for a toy/ object with approximately 60 degrees of shoulder flexion or more x2 during 1 OT session.	O	25%
<ul style="list-style-type: none"> <li><b>Progress Towards Goal:</b> Haya demonstrated minimal purposeful grasp on objects during play, with spontaneous raking movements noted to pick up objects with both hands. She demonstrated a gross grasp on various sensory objects maintained within therapist's hands; otherwise it is dropped without purpose. Spontaneous bilateral grasp (left more than right) was noted throughout sessions when provided with a choice of two toys. When provided with a vibrating snake, Haya was noted to maintain grasp bilaterally of the snake within therapist's hands with more than 70-80 degrees of shoulder flexion</li> </ul>		

in order to perform a “rowing” motion while singing x3. However, this was not consistent, as Haya required hand-over-hand assistance to bring both hands to midline and pull an accordion tube with bilateral shoulder abduction. Haya required hand-over-hand assistance to stack 3 inch blocks from a pile of shaving cream; however, spontaneous grasp was noted to bring them to her mouth. Spontaneous bilateral wrist extension (left more than right) was noted during play; however, physical cues continue to be provided due to wrist resting position at neutral to slight wrist flexion.

**Summary/ Assessment:** Five out of six objectives addressed during today’s outpatient appointment. Haya appeared engaged and playful during the session today, improved since her admission status. Throughout the session, Haya demonstrated improved tolerance for session activities and handling provided by therapist. Haya appeared to be interested in various toys and activities performed during the session, visibly calming with sensory input provided at her upper extremities, with gentle rocking, and with vibratory input. Haya demonstrated ability to reach for objects presented; however, no toy activation or purposeful use of toys was noted on command with either upper extremity. Haya continues to benefit from outpatient OT to improve the areas upon which goals are focused.

**Recommendations/ Plan:** Continue weekly outpatient OT to address the aforementioned skills, with additional objectives being developed over the next 2 weeks. Additional goal for improving self-care skills including doffing of socks and improving grasping patterns is recommended. Next visit: Appt. will be coordinated for Friday 7/18/08 with Jennifer Vance, MOTR/L, at 1:00pm for 60-minute time period.

**STATUS KEY**    **A: Achieved**    **O: Ongoing**    **E: Emerging**    **D: Discontinued**    **NA: Not addressed**

**Signature:** This visit note was electronically signed by Jennifer Vance, MOTR/L  
 State License # 05831  
**Date:** 07/28/2008 at 4:35 PM