

BEAUMONT CHILDREN'S

MACOMB PEDIATRIC REHABILITATION SCHOLARSHIP FUND

RECIPIENT STORY

CHILD NAME: Jackson

CHILD DATE OF BIRTH: October 2017

NUMBER OF SCHOLARSHIP SESSIONS: 9 visits

EXCERPT FROM FAMILY SCHOLARSHIP APPLICATION

Jackson is a 7 month old little boy, who returned to physical therapy for treatment of right torticollis. Torticollis is a condition in which neck muscles contract, causing the head to twist to one side.

Jackson has a tight right muscle condition called the sternocleidomastoid (SCM) leading to decreased ability to maintain neutral head orientation due to tightness. Jackson has inability to visually explore right visual field due to his tight neck muscle. Along with tight neck muscle on the right side, Jackson has left sided neck muscle weakness which does not allow his head to be maintained in the center for active head movements.

Jackson demonstrates inability to perform army crawling at this time and is unable to use both of his arms to catch himself in the backward direction. Jackson is a good candidate for skilled outpatient physical therapy sessions in order to help his family with a home exercise program so they can work on exercises at home. This series of exercises will assist with active head movements to turn to left and right sides, along with bending head in all directions in order to see everything in his environment, while also improving Jackson's neck muscle strength for improved developmental skills.

REASON SCHOLARSHIP WAS REQUESTED

The family no longer had insurance coverage for therapy due to meeting their annual cap on the number of visits approved in their coverage.

PRESENTING ISSUES AND GOALS AT START OF SCHOLARSHIP SESSIONS

Jackson's neck strength is currently weak on right and left sides of neck and he is unable to hold his head up without support when held on his side. He is unable to bend head towards left shoulder on his own. He is unable to turn his head towards the right side fully compared to him turning his head to the left side in the complete motion.

Jackson is unable to army crawl, turn on his belly to both right and left sides to make a complete circle, crawl on hands and knees, and use both his arms to catch himself to prevent falls in the backward direction and pull himself up from the ground to a standing position.

CHANGES AT THE END OF THE SCHOLARSHIP SESSIONS

Jackson is now to army crawl with even movements of his arms and legs and is independent with army crawling. He can also now crawl on hands and knees with correct movement patterns.

Jackson is pulling up to stand from floor with one leg up, using both right and left legs evenly throughout movements and help from his arms to stand correctly and on his own. He is able to transition from sitting to his belly with independence and ability to move from belly position to hands and knees to begin crawling on hands and knees on his own.

Jackson is now able to turn his head to right and left sides with complete motion and hold his head in the center in sitting, laying on his back, laying on his stomach, and standing. His neck strength has improved and he is now able to hold his head up on his own without support on right and left sides when held on his side. He is now moving with the correct movements for his age and is in line with his peers.

PARENTS' REMARKS AT THE END OF THE SCHOLARSHIP SESSIONS

Jackson's parents are very happy with how well he is doing and the improvements he is making! They are thrilled he is crawling and is now developmentally where he needs to be. They are very excited with how his torticollis has improved and that he has full range of motion to look around and play at home.



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