Appendix 1 Home exercise program

1. Baby lies on hisside with support under his cheek. His back may be supported and toys brought close to his hands. 15 minutes
2. Baby lies on his back with his head and hips supported inside a swim ring. Head is midline position with toys touching his hands to encourage hand play. 15 minutes
3. Holding/carrying baby in a tilted position towards hisside. Baby's back is supported against parent's abdomen. Parent'shand supports his chest and other hand his pelvis. This position will cause baby's neck to bend toward hisshoulder. Hold/carry him in this position for 5 minutes.
4. Neck elongation (stretching) of theside. The "guitar position". Baby'scheek rests on parent'sforearm. Parent's hands hold baby's chest-abdomen area. Baby's back is supported against parent's abdomen. Baby'sear must touch hisshoulder to achieve full elongation. Hold this position for 10 minutes.
5. Exercise to strengthen active head rotation to theside. Baby lies on his back and parent rolls him through his pelvis onto hisside until head cheek is resting on the surface. Parent interests baby in looking a parent's/objects. While baby's head remains rotated to the parent roll baby back onto his back. (Parent may hold baby's forehead for a few second to preserve the head rotation when rolling him back.) In the final position baby's cheek and shoulder are resting on the surface. Bab must remain looking to his side for 1 minute. Repeat exercise 10 times.
6. Exercise to strengthen lateral flexion of the neck on theside. Baby lies of his back and parent rolls him through his pelvis onto hisside. Parent holds baby's back and abdomen and transfers baby's weight towards his leg and into the surface. This will cause the baby to lift his head off up the surface causing lateral neck flexion on hisside. Parent holds this position for the count of 3. Repeat 10 times.
7. Exercise to strengthen symmetrical head- neck control. Baby lies on his tummy supported under his chest by a swim ring. His arms are over the ring in a manner that allows him to support weight on his hands and forearms. Parent supports baby's pelvis with one hand and with the swim ring in a vertical position his other hand rolls the ring to the right, causing baby to transfer his weight onto his right side and the same to the left. Parent holds baby on each side for a count of three. Repeat 10 times to each side.

All exercises are performed 3 times a day and recorded in the Exercise Log.