

Case Study 5: Allan

Child's age, weight, height

3 month old, 12 pounds (height not available)

Medical Diagnosis/condition

Omphalocele (a congenital abnormality in which variable amounts of abdominal content protrude from the infant's stomach area); tracheostomy.

Reason for Referral

Allan was referred to the Occupational Therapist on staff by his physician to determine an alternate restraint because his parents were adamant about not using the car bed any longer.

Current child safety restraint

Allan is currently being transported in a snug seat car bed.

Other child passengers and restraints

N/A

Vehicle- Year, Make, Model

2002 Honda Odyssey

Child's Seating Position in Vehicle D=driver

D		
		Allan



Infant in 3-point harness

Vehicle Issues

None

Evaluation

Allan was assessed in a 5-point and a 3-point harness infant seat. It was determined that a 5-point harness did not provide an optimal harness fit for the infant because the buckle and buckle prongs rested just below the omphalocele. Due to the infant's unique condition, the occupational therapist collaborated closely with the baby's physicians.

Outcome

A three-point harness infant seat was recommended for this infant because it did not have a buckle resting below the omphalocele and provided a better fit. The hospital provided the family with a three-point infant only seat.