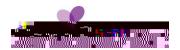
## MEDICAL POLICY STATEMENT Marketplace

Special Needs Car Seats-MP

Subject .....



## A. Subject Special Needs Car Seats

## B. Background

The American Academy of Pediatrics (AAP) states that all children should have access to proper resources for safe transportation, including children with specific functional needs. Safe transportation includes not only the proper restraints, but also the correct positioning to secure the child in the vehicle. The AAP notes that a standard car seat provides the best protection for most travel needs. However, additional research is needed for the biomechanics of test dummies representative of children with certain functional needs in crash testing so that such test dummies can be utilized by the National Highway Traffic Safety Administration (NHTSF).

Currently, the Federal Motor Vehicle Safety Standard (FMVSS) Number 213 regulates the design and performance of child restraint systems for children weighing up to 80 pounds. However, children greater than 80 pounds may require car seat restraint, and several manufacturers have tested car seats beyond an 80-pound maximum. Once a child has outgrown a standard 5-point harness car seat, options include car seats

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The MEDICAL Policy Statement detailed above has received due consideration as defined in the MEDICAL Policy Statement Polic



- 7. Legare JM, Adam MP, Feldman J, et al. Achondroplasia. GeneReviews; 2023. Revised May 11, 2023. Accessed February 16, 2024. www.ncbi.nlm.nih.gov
- 8. 2 ¶ 1 H, HOffman B, American Academy of Pediatrics