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#### Child and Adolescent Scale of Environment (CASE)

<table>
<thead>
<tr>
<th>Availability:</th>
<th>Please visit this website for more information about the instrument: <a href="http://www.childandscale.com">Child and Adolescent Scale of Environment</a>. Please email the author for information about obtaining the instrument: <a href="mailto:gary.bedell@tufts.edu">gary.bedell@tufts.edu</a></th>
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| Classification: | **Supplemental:** Cerebral Palsy (CP), Mitochondrial Disease (Mito), and Traumatic Brain Injury (TBI)  
**Exploratory:** Sports-Related Concussion (SRC) Subacute (after 72 hours to 3 months) and Persistent/Chronic (3 months and greater post concussion) |
| Short Description of Instrument: | The Child and Adolescent Scale for Environment (CASE) consists of 18 items that measure environmental problems that might hinder a child’s participation at home, school, and in the community. These problems may be physical, social, or attitudinal problems in the community, including lack of resources, crime, and negative perceptions of others. The scale is an adaptation of the Craig Hospital Inventory of Environment Factors (CHIEF). The CASE is completed by the parent and can be administered in about 5 minutes. |
| Rationale/Justification: | “The CASE is a developing instrument with evidence of reliability and validity and has been used in a number of studies with children and youth with traumatic and other acquired brain injuries. The CASE was selected over the CHIEF because the CASE has been used in a number of studies specific to children and youth with TBI and acquired brain injury.” – McCauley et al. 2012  
**Sport Concussion Specific:**  
Limitations: CASE has mostly been evaluated in white English speaking families. More testing is necessary in diverse populations. Only captures the perspectives of parent/guardians.  
**Age Range:** 5 to 17 |
| Scoring: | Scores range from 0 to 100, with higher scores reflecting more environment problems and/or a greater impact of problems. |
References:

Key References:


Additional References:


