The Sensory Processing Measure (SPM) and SPM-P

Overview
The Sensory Processing Measure (SPM; 2007); and Sensory Processing Measure – Preschool (SPM-P; 2010) (Glennon, Miller-Kuhaneck, Henry, Parham, & Ecker, 2007 and 2010) measure sensory processing difficulties in children from 2 through 12 years of age.

The SPM is a norm-referenced assessment that produces standard scores for praxis, social participation, and five sensory systems (visual, auditory, tactile, proprioceptive and vestibular function). Three forms comprise the SPM: the Home Form, Main Classroom Form, and School Environments Form. The Home Form contains 75 items and is completed by the child’s parent or primary caregiver at home. The Main Classroom Form comprises 62 items and is to be completed by the child’s primary teacher. The School Environments Form contains 10 to 15 items for each of the school environments. This form may be completed by school personnel who are familiar with the child in the context of the environment being assessed.

For each scale on the SPM, scores fall into one of three ranges: Typical, Some Problems, or Definite Dysfunction. The Environment Difference score provides a comparison of sensory functioning at school and at home. For each sensory system, information on specific difficulties such as over- or under-responsiveness is provided.

The SPM-P yields a t-score for each scale: Social Participation; Vision; Hearing; Touch; Body Awareness; Balance and Motion; Planning and Ideas; and Total Sensory Systems. The SPM-P consists of two forms: Home and School. Use of the two forms allows comparison of functioning across the two environments.
# The Sensory Processing Measure (SPM) and SPM-P

## Summary

<table>
<thead>
<tr>
<th>Name of Tool/Author</th>
<th>Age Range*</th>
<th>Method of Administration/Format</th>
<th>Approximate Time to Administer</th>
<th>Subscales</th>
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</thead>
<tbody>
<tr>
<td>Sensory Processing Measure – Preschool (SPM-P) 2010</td>
<td>2–5: SPM-P</td>
<td>Three forms: Home Form, completed by parent or home based caregiver; Main Classroom Form, completed by primary teacher; School Environments Form. completed by other school personnel</td>
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<td>Sensory systems: Visual, Auditory, Tactile, Proprioceptive, Vestibular</td>
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<td>Home Form Parham &amp; Ecker (2007 and 2010)</td>
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<td>Main Classroom and School Environments Forms Miller, Kuhaneck, Henry, &amp; Glennon (2007 and 2010)</td>
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*In years except where noted.


## Research

None

## References
