



## Client Report: XXXX XXXX

Client Name:	XXXX XXXX
Age:	10
Grade:	5
Administration Date:	Sep 9 2016 8:26 am
Gender:	Male
Client ID:	XXXX
Type of Report:	Attēmo †
Report ID:	XXXX
Data Quality Review:	Sufficient Data Collected
Clinician:	XXXX XXXX

**Note:** The Attēmo™ test is to be administered and interpreted only by qualified professionals. Attēmo™ test results should be used as part of a comprehensive diagnostic evaluation, not as a substitute for the diagnostic process itself. Treatment decisions also should be based on a comprehensive diagnostic evaluation, not solely on Attēmo™ test results.

† - Metrics were scaled to compensate for variations from 25 inches.

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Client Name: XXXX XXXX

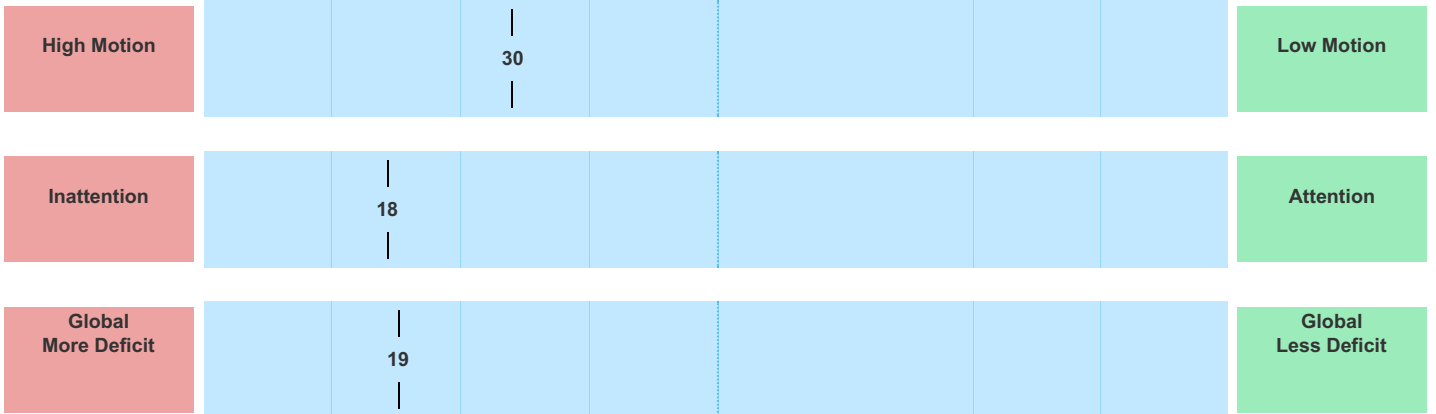
Test Date: Sep 9 2016 8:26 am  
Date of Birth: year of 2005

Gender: M    Age: 10    Grade: 5

### Attēmo™ COMPOSITE SCORES

The Attēmo™ Composite Score consists of:

- Motion Composite Score - a composite of how this client's motion compares to the community sample.
- Attention Composite Score - a composite of how this client's attention compares to the community sample.
- Global Composite Score - demonstrates the combination of indices for this client as compared to the community sample.



#### Related Definitions

- Community Sample = Individuals representing a cross-sectional sample of the general community (irrespective of any diagnostic status) and who received an Attēmo assessment.

#### DISCLAIMER

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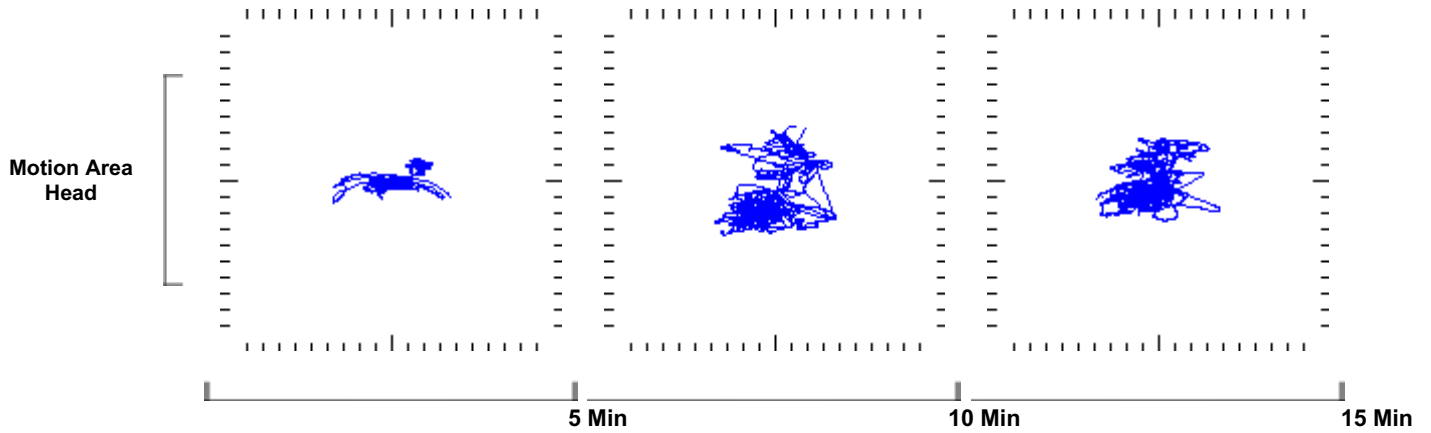
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**MOTION ANALYSIS**

**Motion Capture by Corresponding Reflector Location**



Measure	Reflector Location	Results	Reference Range (16-84 Percentile)	Age Percentile (t ≤ 16 Age Percentile)
<b>Immobility Duration:</b> (milliseconds) <i>The average amount of time spent sitting still.</i>	Head	86	94 - 532	9 <sup>t</sup>
<b>Movements:</b> (number) <i>The number of position changes.</i>	Head	4367	627 - 3589	5 <sup>t</sup>
<b>Displacement:</b> (meters) <i>The total distance moved by the marker.</i>	Head	6.94	0.76 - 6.54	9 <sup>t</sup>
<b>Area:</b> (centimeters squared) <i>The total area covered by the marker's path.</i>	Head	183	12 - 194	16 <sup>t</sup>
<b>Spatial Complexity:</b> (number) <i>The complexity of the movement path. Lower values indicate linear or back-and-forth movement. Higher values indicate more complex movement.</i>	Head	1.072	1.093 - 1.450	5 <sup>t</sup>

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ATTENTION ANALYSES



Client's Response Results

Measure	Results	Reference Range (16-84 Percentile)	Age Percentile (t ≤ 16 Age Percentile)
<b>Accuracy: (percent)</b> <i>The percentage of correct responses.</i>	82.2	77.0 - 97.0	25
<b>Omission Errors: (percent)</b> <i>The percentage of missed targets (a measure of inattention).</i>	11.7	0.0 - 11.4	9 <sup>t</sup>
<b>Commission Errors: (percent)</b> <i>The percentage of incorrect responses to non-targets (a measure of impulsivity).</i>	23.8	6.6 - 43.9	25
<b>Latency: (milliseconds)</b> <i>The average amount of time to respond correctly (speed). Lower percentiles indicate larger values of latency (slower response time).</i>	653	469-657	16 <sup>t</sup>
<b>Variability: (milliseconds)</b> <i>The variation in response time to the correct target.</i>	256	107 - 233	9 <sup>t</sup>
<b>C.O.V. (number)</b> <i>A normalized measure of response time variation.</i>	39	19 - 39	16 <sup>t</sup>

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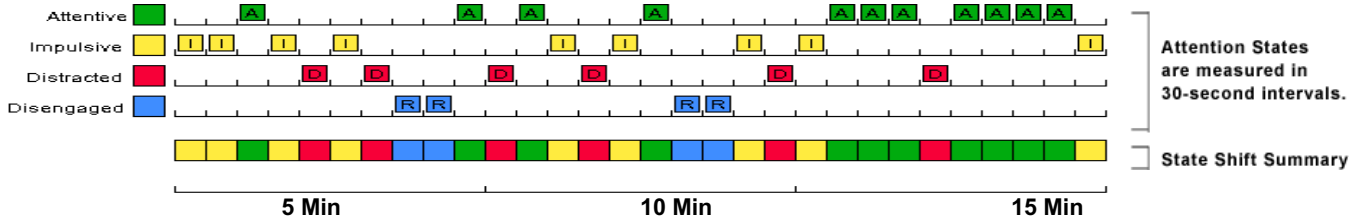
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ATTENTION ANALYSES CONTINUED

Client's Attention States During Testing



Attention State Results

Measure	Results	Reference Range (16-84 Percentile)	Age Percentile (t ≤ 16 Age Percentile)
<b>Number of Shifts:</b> (number) A measure of how many times a change in behavioral states occurs over the course of a test.	21	4 - 17	1 <sup>t</sup>
<b>Attentive:</b> (percent) Percent of 30 second blocks in which subjects performed with very high level of accuracy.	36.7	16.7 - 93.3	25
<b>Impulsive:</b> (percent) Percent of blocks when subjects performed better than chance but made a significant number of commission errors.	30.0	3.3 - 50.0	37
<b>Distracted:</b> (percent) Percent of blocks when subjects performed better than chance but missed a significant number of targets.	20.0	0.0 - 13.3	9 <sup>t</sup>
<b>R. Random:</b> (percent) Percent of blocks when subjects performed no better than predicted by random chance.	10.0	0.0 - 0.0	16 <sup>t</sup>
<b>M. Minimal:</b> (percent) Percent of blocks when subjects performed no better than predicted by random chance and made few responses.	3.3	0.0 - 0.0	9 <sup>t</sup>
<b>C. Contrary:</b> (percent) Percent of blocks when subjects performed worse than predicted by random chance.	0.0	0.0 - 3.3	25

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### MOTION INTERPRETATION

The following Motion metrics fall outside the reference range.

Immobility Duration	† Result falls below the 16th percentile.
Movements	† Result falls below the 16th percentile.
Displacement	† Result falls below the 16th percentile.
Area	† Result falls below the 16th percentile.
Spatial Complexity	† Result falls below the 16th percentile.

### ATTENTION INTERPRETATION

The following Attention metrics fall outside the reference range.

Omission Errors	† Result falls below the 16th percentile.
Latency	† Result falls below the 16th percentile.
Variability	† Result falls below the 16th percentile.
C.O.V.	† Result falls below the 16th percentile.
Number of Shifts	† Result falls below the 16th percentile.
Distracted	† Result falls below the 16th percentile.
Random	† Result falls below the 16th percentile.
Minimal	† Result falls below the 16th percentile.

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