

PostureScreen Trend Analysis Report for Dmitry Smith

The purpose of this PostureScreen Trend Analysis report is to objectively and visually see the 'Trend' of the your postural displacements over time.

8/14/10 10:45 AM

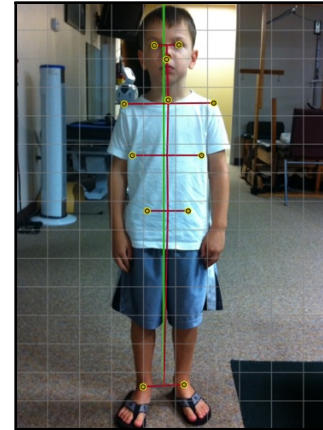
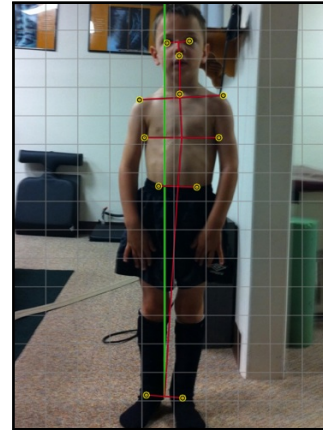
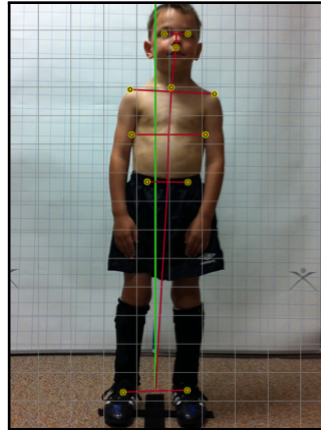
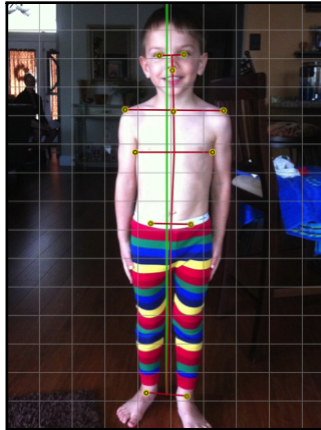
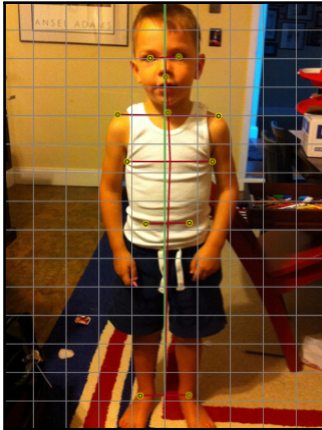
4/23/11 8:21 PM

5/14/11 9:41 AM

7/3/11 8:22 PM

7/3/11 9:21 PM

9/21/11 8:56 PM



Front View Total Shifts/Translations 0.88"
 Front View Total Rotations/Lateral flexions 3.0°

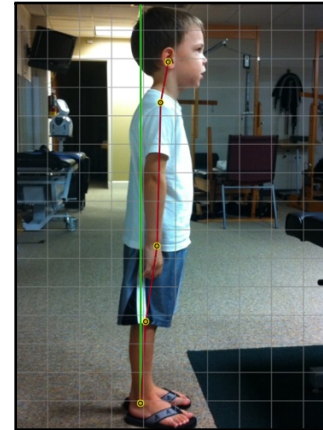
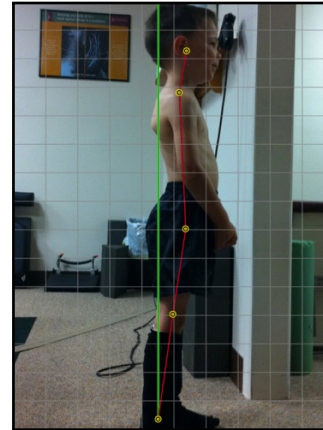
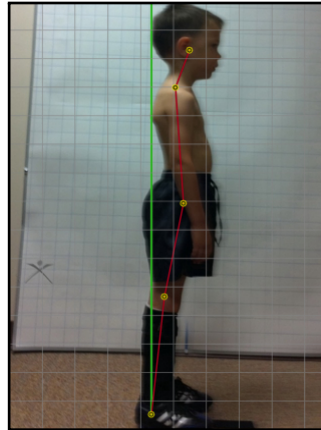
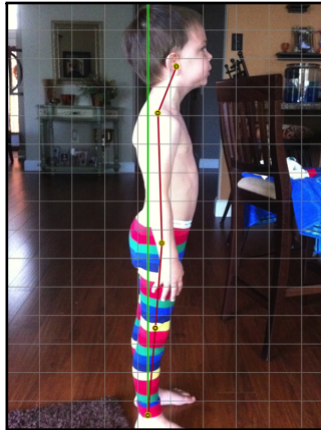
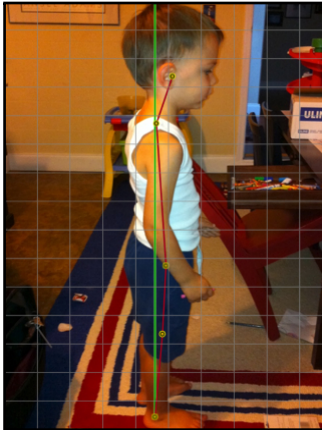
Front View Total Shifts/Translations 1.06"
 Front View Total Rotations/Lateral flexions 3.0°

Front View Total Shifts/Translations 0.96"
 Front View Total Rotations/Lateral flexions 2.0°

Front View Total Shifts/Translations 2.09"
 Front View Total Rotations/Lateral flexions 3.0°

Front View Total Shifts/Translations 2.12"
 Front View Total Rotations/Lateral flexions 7.0°

Front View Total Shifts/Translations 0.79"
 Front View Total Rotations/Lateral flexions 0°



Side View Total Shifts/Translations 2.37"
 Actual Head Weight 3.1 lb
 Effective Head Weight due to Posture 5.8 lb

Side View Total Shifts/Translations 3.68"
 Actual Head Weight 3.1 lb
 Effective Head Weight due to Posture 8.2 lb

Side View Total Shifts/Translations 3.68"
 Actual Head Weight 3.1 lb
 Effective Head Weight due to Posture 8.9 lb

Side View Total Shifts/Translations 5.45"
 Actual Head Weight 3.1 lb
 Effective Head Weight due to Posture 7.5 lb

Side View Total Shifts/Translations 4.24"
 Actual Head Weight 3.1 lb
 Effective Head Weight due to Posture 5.5 lb

Side View Total Shifts/Translations 2.86"
 Actual Head Weight 3.1 lb
 Effective Head Weight due to Posture 5.6 lb

Your analysis from 8/14/10 to 9/21/11 demonstrates that you have had a total change in your postural shift displacements of 10.2% in the front view. With regards to your bending rotational postural shifts in the front view, there was a 100% shift. Your side view postural shifts/translations demonstrated a 20.4% change in your posture. Finally, your total "effective head weight" due to postural displacements changed from 5.8 lb to 5.6 lb accounting for a change of 103.6%.