

# CHIROPRACTIC ORTHOSPINOLOGY BASIC I CLASS

Course objective: To introduce the doctor/student to the X-ray portion of the Grostic Procedure of adjusting the atlas subluxation.

<b>TOPIC</b>	<b>HOUR</b>
<b>Introduction</b> (8:30am-9:00) 1. History of Grostic Procedure 2. When and why it was developed	½
<b>Upper Cervical Biomechanics</b> (9:00-10:00) 1. Architecture 2. “Normal” alignment and motion	1
<b>X-ray Alignment</b> (10:00-11:00) 1. Importance of X-ray alignment 2. How to align equipment	1
<b>X-ray Positioning</b> (11:00-12:30 <u>lunch</u> 2:00-3:00) 1. Lecture—proper use of headclamps and X-ray turntable chair and taking lateral, nasium and vertex views 2. Practical—taking lateral, nasium and vertex views	2 ½
<b>X-ray Analysis</b> (3:00-6:00) 1. Lecture—showing properly taken lateral, nasium and vertex 2. How to locate structures and measure subluxation 3. Research behind the validity of Grostic Procedure X-ray analysis	3
<b><u>Sunday</u></b>	
<b>X-ray Analysis Review and Test</b> (8:30am-9:30) 1. Demonstration of proper analysis of lateral, nasium and vertex 2. Discussion and error analysis	1
<b>Upper Cervical Subluxation Biomechanics</b> (9:30-10:30) 1. Opposite angle subluxation patterns 2. Kink misalignment configurations	1
<b>Case Studies</b> (10:30-12:00) 1. Review of case management of Dr. Ken Humber’s patients	1 ½
<b>Review / Question &amp; Answers</b> (12:00-12:30)	<u>½</u>
	<b>12</b>