

## Vestibular Rehabilitation

WILLIAM F. HUBER, D. C., D. A. C. A. N., M. S. (R)

Vestibular Rehabilitation is an essential tool for the practicing Chiropractor. In this follow up series to the original Vertigo series, review and learn about the effectiveness and necessity for Vestibular Rehabilitation in the human population. Learn how the incidence of dysfunction in this system is directly related to falls, imbalance, injury, nausea and even cognitive deficits, and can be seen in as many as 70% of some groups! These are not anecdotes, by details discussion and explanations, including video direction of examination and treatment protocols for these patients. Learn how adjusting effects these systems, as well as when and where to do the most benefit. Specific treatment parameters, frequencies and guidelines are detailed that are known to provide beneficial assistance to these patients, and how this is essential for optimal function. Help prevent falls and injuries, and maximize the function of patients with simple inexpensive rehabilitative programs. Chiropractors are in a unique, excellent and premiere position to identify, treat and improve patient function, and learn how adjusting is essential for the maximum stability of the human, as well as when this is best utilized for a patient. This is a must for the practicing DC!

### **Hour 1**

Systemic Overview of conditions that manifest with changes in equilibrium. Differential diagnosis of conditions.

### **Hour 2**

Review of historical aspects that drive diagnosis. Conditions with specific signs and symptoms related to Vestibular Dysfunction.

### **Hours 3 and 4**

Vestibular System historical application and facts.  
Specific review of applicable Neuroanatomy, as well as vascular territories

### **Hours 5 and 6**

Oculomotor control and neuroanatomy of Vestibular structures.  
Vestibulo—ocular function and clinical application.

### **Hours 7 and 8**

Clinical Examination procedures. How to examine patient's with disequilibrium and implications for Chiropractic.

### **Hours 9 and 10**

Examination procedures for eyes, ocular function and assessment of balance in the patient. Review of applicable literature regrading necessity and application of Vestibular Rehabilitation.

### **Hours 11 and 12**

Chiropractic treatment/adjusting for the patient with Vestibular hypofunction. Exercises and treatment protocols for the patient with Vestibular deficits.