Dr. Arland Hill is the Clinical Director of Complete Care Wellness Center and the Wellness Coordinator of Specialty Healthcare and Wellness, multi-disciplinary clinics in Houston, TX. He is a doctor of chiropractic medicine and a Board Certified diplomat of the American Clinical Board of Nutrition. He has been practicing since 2003 with a clinical focus on the use of science-based natural therapies for the management of chronic diseases.

Dr. Hill received his doctorate from Texas Chiropractic College and a graduate degree in public health from the University of Massachusetts Amherst. He has been a regular at Texas A&M Health Science Center College of Medicine and the University of Texas Medical Branch in Galveston where he instructs students on the merger of nutrition into mainstream medicine. Dr. Hill consults in the nutrition and laboratory industries, where he offers his expertise in the development of products and strategies to improve patient outcomes. He routinely lectures on topics that are core to functional medicine, emphasizing the importance of research-based interventions.
Overview

Health Care Practitioners are consistently faced with ever-challenging patients. From autoimmune diseases to chronic conditions such as diabetes and neurocognitive decline, the overall health of the populace continues to deteriorate. It has become more frequently recognized that the gastrointestinal tract is often at the core of many chronic conditions. With axes of function being established between the brain, liver and immune system (just to name a few), the importance of providers having a strong working knowledge of the gastrointestinal tract has never been more critical. In this seminar, Dr. Hill will reinforce your understanding of the gastrointestinal tract while discussing cutting edge lab assessments that both directly and indirectly assess gastrointestinal function. His approach will provide insight that is not commonly discussed as a means to management of gastrointestinal dysfunction.

Value

It can seem daunting to keep up with the growing amount of information related to the dynamics of the gastrointestinal tract. As information evolves, it is vital to stay informed of the latest approaches to restoring health to this system. Interventions and assessments that were once the standard are no longer sufficient. While the model of the 4 R system – Remove, Replace, Repopulate, Repair – continues to hold true, the vast amount of information now available has enhanced the way that each of these areas should be addressed. Additionally, considerations when supporting the gastrointestinal tract should not end at this organ system, but rather should additionally address the plethora of complications that are commonly seen with other organ systems.

Learning Objectives

1. Learn how the dynamics of each segment of the gastrointestinal tract affect the way we think about our approach to nutrition support.
2. Comprehend how to correlate symptoms with lab assessments to define the location of gastrointestinal dysfunction.
3. Understand the appropriate length of time to apply a therapy.
4. Learn how to apply therapies based on nutrient testing.
5. Enhance your diagnostic abilities by combining micronutrient assessment and stool testing.

Course Outline

1. Define the source of the dysfunction in the gastrointestinal tract
   - Small intestinal bacterial overgrowth
   - Intestinal hyperpermeability as seen from a micronutrient deficiency model
   - Chronic bacterial and fungal infections as a source of dysfunction
   - Infections of the upper gastrointestinal tract
2. Define the impairments that reduce the speed of healing
   - Macro and micronutrient deficiencies
   - Maldigestion and reduced gastric secretions
   - Overactive immune responses and the role that nutrition plays
3. Efficiently manage the side-effects of gastrointestinal dysfunction
   - Neurodegeneration and anxiety
   - Autoimmunity
   - Chronic nutrient deficiencies
   - Weight loss resistance
4. Extract the maximum amount of information from nutrient testing
   - Define patterns
   - Differentiate causes of associated side-effects for better management
5. Case Study Review
6. Summary on why the gastrointestinal tract remains the key to health

Seminar Details

**Date:** February 11, 2017

**Time:**
- Saturday 9:00 am–4:00 pm
- Registration starts at 8:30 am
- Lunch provided

**Seminar Cost**

**PRACTITIONER**
- Early Bird Registration: $150 CAD
- Early bird price available until one week before scheduled seminar date
- Regular price: $199 CAD
- $100 CAD product credit to practitioners who attend!

**STUDENTS**
- Students can register only by calling customer service
- Early Bird Registration: $50 CAD
- Early bird price available until one week before scheduled seminar date
- Regular price: $75 CAD

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