

## **Course Syllabus**

### **The Consequences of Leaky Gut**

#### **COURSE OBJECTIVE**

To show the causes and effects of leaky gut.

#### **STATEMENT OF PURPOSE**

The purpose of this course is to aid the Chiropractic Profession by providing Chiropractors with instruction necessary to understand what causes leaky gut and what affects this has on various systems of the body.

#### **OVERVIEW OF COURSE**

This course will show the physiology behind increased intestinal permeability and how this increases systemic lipopolysaccharides and how they will affect the rest of the body not only the GI tract.

#### **COURSE OUTLINE**

##### **HOUR 1**

What makes up the intestinal barrier.

Leaky gut causes and symptoms.

The physiology behind increased intestinal permeability.

Lipopolysaccharides and how they affect the brain, GI tract, Thyroid, Insulin, Obesity, Cardiovascular System, Liver, and Musculoskeletal System.

How to diagnose leaky gut .

Treatments to heal a leaky gut.