

DIAD Microscopy

We are excited to announce the latest advances in theory and application of darkfield microscopy at our clinic in Winfield British Columbia. While darkfield microscopy has been around for almost 100 years, the use of the DIAD microscopy system in our clinic will be the first of its kind in British Columbia. DIAD Microscopy stands for Differential Isopathic Assessment in Darkfield. It is an advanced tool and discipline for exploring the body's internal ecological system through live blood cell analysis. DIAD Microscopy is a very safe and effective method used to examine living blood cells with a specially adapted, high-power, research quality microscope and a set of developer solutions. Today's health challenges demand that we find a way to dig deeper and reveal the actual sources of ecological disturbance. Being able to do this is what makes DIAD Microscopy unique.

At our clinic we have been using biological medicines to alter the inner ecology of our patients for 25 years. The science of biological medicine follows from the idea that the body is best understood as an ecological system - a dynamic web of living relationships. When these critical relationships are in balance, the many interlocking elements of our inner ecology literally create the conditions of good health. But when these relationships become disturbed, the resulting imbalances manifest as illness. With this in mind, it makes sense that we need a powerful way to understand and visualize these important ecological relationships. We need a way to determine precisely which factors are in balance and therefore contribute to our health, and which are out of balance, potentially setting the stage for distress.

DIAD microscopy provides new insights into how to use biological medicine most effectively. DIAD Microscopy is able to focus in on specific sources of ecological distress and actually identify core families of microorganisms that are responsible. Because we obtain this precise level of information, we can choose natural therapeutic options that are specifically targeted to harmonize with each individual's unique interior ecosystem. Over time, we can repeat the DIAD testing process and follow the exact pattern of changes that take place within your system, making adjustments to treatment as required. Our aim with DIAD microscopy is to be able to make useful observations and clinical judgement based on the patterns we see and to direct successful treatment strategies. The information we receive will be analyzed and interpreted by licensed naturopathic physicians. In our office, DIAD Microscopy will become an integral tool for exploring the body's unique inner ecology and developing treatment protocols for chronic degenerative diseases.

HOW DIAD MICROSCOPY PERFORMED

Live blood analysis takes approximately 60 - 90 minutes. It is carried out by first withdrawing a very small drop of blood from the patient's fingertip and the preparation of a number of slides using the fresh blood. The drop of blood is then placed on a clean microscope slide and covered with a glass cover slip to keep it from drying out. The first slide is simply plain blood and serves as a base of comparison for the other samples. On each of the other slides, the blood is mixed with different biological developer solutions. Once the blood specimens are in place, the dark-field microscope's high magnification projects a vivid image onto a monitor where both the practitioner and patient can easily see the health state of blood cells, bacteria and other microorganisms. We take all the information from the slides together and analyze the pattern they reflect. It is like a 3-D view of the interior ecology on the body.