

Darkfield Microscopy

Vital blood examination under darkfield microscopy, Prof. Dr. G. Enderlein

The darkfield microscopic examination of a freshly extracted drop of blood is one of the most important examinations in holistic medicine carried out at the Paracelsus Clinic. It enables us to view the inner terrain (milieu) and to examine the functionality of the blood cells. It also shows the evolutionary stages of the smallest proteins (endobionts) which are found in every human body. Moreover, we can view any developed structures such as bacteria, viruses and fungi. Darkfield microscopy shows the state of the blood cells, endobionts and plasma, making bacterial processes and fungal pre-stages in the blood visible.

The darkfield examination is particularly suitable for the evaluation of patients experiencing chronic diseases, recurring bacterial problems, candida and other fungal problems and children who are prone to infections. It can also provide answers to questions concerning chronic toxicity (e.g. amalgam disturbances).

Darkfield microscopy is a vital instrument for the supervision of biological therapies. It is very motivating for the patient, because the results can be discussed and demonstrated live on-screen. It cannot be replaced by any other blood examination; neither by a normal microscope examination nor by blood tests sent to laboratories. The blood rapidly changes its function if there are changes of the inner terrain. Another positive point is the possibility of judging degenerative tendencies, which is vitally important for assessing a patient's susceptibility to tumours.

How is the examination carried out?

Using a very fine needle, a drop of blood is taken from the ear or finger of a patient and placed on a glass slide. Without fixation or coloring, the blood is examined immediately under a special darkfield microscope with 1000x enlargement. The patient can follow the process via video transmission on a screen.

We recommend repeating this examination every 3 months during isopathic and biological therapy (immunotherapy).

This examination was researched and developed by Prof. Dr. G. Enderlein. With this method, he proved that correlations exist between blood parasites, symbionts, bacteria and fungi that develop in the human body are transformed into pathogenic agents of diseases, depending on the inner terrain (i.e. according to the acid-alkaline balance, protein content and level of trace elements). The early stages of a dysfunction which have not yet caused any illness, but which nevertheless presents a threat to the patient's health, can also be detected under dark field examination. Therefore, this type of examination provides a necessary instrument in our ability to access and address health within an individual.

With the use of darkfield microscopy, and coupling it with such therapies as isopathic (Sanum remedies) and biological remedies (immunotherapy), we can alter the health within the milieu of the patient, and in many times, offer the important antibiotic effect that leads to a positive health outcome.