

The Academy of Nutritional Medicine (AONM) is an international interdisciplinary forum dedicated to supporting and promoting advances in integrative healthcare.

EDUCATION & TRAINING



Professional training seminars and webinars in specialised laboratory testing—ArminLabs, Moleculera Labs, and Maintrac®.

CONFERENCES



Conferences focused on advances in complex, chronic diseases such as Myalgic Encephalomyelitis, Lyme disease, cancer, and PANS/PANDAS.

TESTING THROUGH SPECIALIST LABORATORIES



ArminLabs specialises in T-cell tests (Elispot), B-cell tests (IgA, IgM and IgG antibodies), and NK cell tests (CD56+ and CD57+).

Simfo

Specialised Immunology
Research + Development GmbH



Maintrac® testing for circulating epithelial tumour cells, chemosensitivity, and cytotoxicity of natural agents; and Stemtrac for tumour spheres in blood.



The Cunningham Panel™ measures biomarkers to assist physicians in the diagnosis of PANS and PANDAS.



Pro Immune M® food intolerance testing for IgG 1–4 antibodies, and reactions against up to 270 potential antigens.



About maintrac®

Maintrac® is a system for counting and characterising circulating epithelial tumour cells (CETCs) in a “liquid biopsy”. It can serve as a success parameter and may be used to inform personalised therapeutic decisions.

Advantages of **maintrac®**:

- Real-time monitoring using a 15 ml blood sample
- Cell counts between 10 – 100,000 cells/ml
- Quantitative detection of CETCs
- High sensitivity in patients with primary tumours
- Monitoring of progress and efficacy during tumour therapy
- Characterisation of therapy-relevant tumour properties
- Identification of the most effective therapeutic agents
- Long-term monitoring for up to 10 years and more after initial cancer diagnosis.



About stemtrac

Stemtrac identifies cancer stem cells which are capable of proliferation—termed tumour spheres—in a blood sample. **Stemtrac** can serve as a beneficial diagnostic tool alongside **maintrac®** for monitoring cancer treatment, particularly in patients with metastases.

Advantages of **stemtrac**:

- Detection of tumour spheres in the blood able to proliferate
- Individualised evaluation of the aggressiveness of the disease
- Identifies undifferentiated tumour stem cells.

Monitoring and support

The **maintrac®** laboratory, together with AONNM, offers training and support for medical doctors and complementary therapists, and can assist you in the monitoring and evaluation of test results.

Professor Dr. Katharina Pachmann

Prof. Dr. Med. Katherina Pachmann runs the **maintrac®** laboratory in Bayreuth, Germany, together with Dr. Ulrich Pachmann and a staff of 45. As both a medical doctor and research scientist, she has been conducting studies in this field and refining related techniques for over two decades, and has authored over a hundred scientific publications on the technique

(<https://aonm.org/scientific-articles-and-studies/>)

