

Dr. Uta Ceglarek, PhD, EUSpLM

is Associate Professor and Deputy Director of the Institute, Institute of Laboratory Medicine, Clinical Chemistry and Molecular Diagnostics (Director Prof. Dr. Joachim Thiery) at the University Hospital Leipzig. She is board certified in Clinical Chemistry and Laboratory medicine (European Specialist in Clinical Chemistry, EUSpLM), and in Toxicology.

She is head of the newborn screening and TDM laboratory at the ILM and responsible for mass spectrometric analytics at ILM and the LIFE (Leipzig Research Center for Civilization Diseases) biomarker metabolome and proteome research.

Her research efforts are focused on the development of new mass spectrometric concepts for metabolome and proteome analysis in human body fluids and the investigations of metabolic alterations and lipid-modification in dyslipidemia, metabolic syndrome and cardiovascular diseases.

She is vice-president of the German Society of Newborn Screening (DGNS), member of the German Accreditation Advisory Board, (AKB), and head of the working group “clinical mass spectrometry” of German Society of Clinical Chemistry and Laboratory Medicine (DGKL).