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Dr. Lars Böckmann is a biologist and Head of the Research Laboratory at the Clinic and Polyclinic of Dermatology, Venerology and Allergology at Rostock University Medical Center, a position he has held since 2018. He leads a predominantly third-party-funded research group conducting basic and translational research at the interface of **dermato-oncology, plasma medicine, biomaterials and rare skin diseases**. His research expertise includes **cold atmospheric pressure plasma and its biomedical applications**, particularly innovative approaches to cancer treatment and wound healing. Dr. Böckmann has been involved in and led several publicly funded research projects, including projects on plasma-based treatment of antibiotic-resistant wound infections, the safety and efficacy of medical plasma sources, plasma-assisted cancer therapy, and the interaction of nanomaterials with skin. He was also involved in the European **COST Action PlasTHER**, focusing on the biological mechanisms of plasma in cancer therapy. He is an active member of the international plasma medicine community and serves as **Treasurer of the National Center for Plasma Medicine (NZPM)** in Germany. He has authored numerous scientific publications in the fields of plasma medicine, oncology and dermatological research.