Prof. Klempfner is the Chief Medical Officer, AISAP, an AI startup revolutionizing bedside ultrasound diagnostics through machine learning. As a Specialist in Cardiology & Internal Medicine, he leads Israel's largest cardiac rehabilitation center, treating over 850 patients monthly, including post-transplant, LVAD, and post-MI patients. The center also offers a 65-room medical hotel for post-hospital care. His research focuses on digital health, with 8 ongoing studies in telemedicine and AI-Based decision support systems. He has published over 140 peer-reviewed articles, in top journals.