CLEARA Biotech Appoints Nicholas J. Sarlis, MD, PhD as Chief Medical Officer and Head of Clinical Development

Utrecht, The Netherlands – Feb. 22, 2023 – CLEARA Biotech B.V. ("Cleara" or the "Company"), a preclinical-stage biotechnology company focused on developing innovative, proprietary therapies for treating different pathologies of "scarred" cellular senescence, including late-stage cancer and chronic diseases, today announced that immunotherapy and oncology expert Dr. Nicholas J. Sarlis has been appointed as the company's Chief Medical Officer (CMO) and Head of Clinical Development. Dr. Sarlis brings more than 25 years of clinical and pharmaceutical/biotechnology experience to his position at CLEARA, including leading multidisciplinary teams to advance early to late-stage clinical development programs in the biotechnology industry as well as approved drugs.

Dr. Sarlis has (co-)managed the medical strategy supporting the launch of 6 globally marketed products, investigated 20 pipeline agents – progressing 11 of them along their clinical development path and lifecycle – and has participated as a site investigator in 38 studies and 2 registries. He is an experienced clinician, senior medical researcher and recognized pharmaceutical and biotech industry leader. Until recently, Dr. Sarlis led the Medical Content function within Amplity Health. Prior to that, and in reverse succession, Dr. Sarlis served as CMO of The Lynx Group and CMO of Sellas Life Sciences Group, Inc., where he led the clinical development of two peptide-based cancer vaccines. Before that, Dr. Sarlis served as Head of Medical Affairs at Incyte Corp. and held positions of increasing seniority at Sanofi, both in the US and France. Prior to his industry positions, he was a clinical faculty member at the MD Anderson Cancer Center and the US National Institutes of Health. Dr. Sarlis obtained his Doctor of Medicine and DrMedSci degrees from the University of Athens, Greece, and a PhD from Imperial College, University of London. Dr. Sarlis is certified by the American Board of Internal Medicine and the National Board of Physicians and Surgeons (US) and is an elected Fellow of the American College of Physicians and the Royal Society of Medicine (UK). Dr. Sarlis has published 135 articles and textbook chapters.

Dr. Peter de Keizer, Managing Director and Founder of CLEARA, commented: "Dr. Sarlis is an internationally recognized physician-scientist with a proven ability in conducting clinical and translational research. He has broad connections throughout academic centers of excellence in oncology, and solid understanding of the regulatory environment, both in the EU and US." He added: "CLEARA is in an advanced stage with its development candidate CL04183 for metastatic cancer. Dr. Sarlis adds exceptional strategic and practical leadership and guarantees our near future and long-term focus on progressing CL04183 and other compounds in our senescence pipeline to the clinic. I am honored and excited to welcome Dr. Sarlis both personally, as well as on behalf of our board and management team."

Dr. Sarlis remarked: "The study of the functional interaction between FOXO4 and p53 has a historical arc of almost 15 years and has led to the discovery of highly innovative synthetic peptides at CLEARA. Previous work has fundamentally fostered our understanding of the proapoptotic effects of such agents on 'scarred' cancer cells that remain viable and proliferating, even after exposure to chemotherapeutic and targeted agents, thus ushering a breakthrough technology with broad applicability. I am delighted to join CLEARA with the remit to spearhead the clinical program studying the effects of FOXO4-interacting peptides in a biomarker-selected patient population with

chemo-resistant metastatic malignancies. I look forward to partnering with the company's energetic and talented team to build our clinical development organization and advance this new therapeutic option for patients in need."

About CLEARA Biotech B.V.

Cleara is a biopharmaceutical preclinical-stage company, spun out from University Medical Center Utrecht (UMCU), focused on developing therapies for treating different types of "senescent" cells. Cleara's expertise lies in understanding the molecular and biological pathways that underlie these pathological phenotypes to exploit their weak spots for safe and selective clearance. Cleara's lead program is focused on eliminating "scarred" cells, i.e., irreparably damaged cells hallmarked by the binding of the guardian proteins FOXO4 and p53, the latter of which is in a specifically modified form different from healthy cells. This subtype of senescence is particularly deleterious as it is metabolically active and disrupts neighboring cells. Using the native FOXO4 3D structure, Cleara optimized CL04183 specifically around binding modified p53. In doing so, CL04183 potently and selectively eliminates scarred cells with striking efficacy against metastases. Having both favorable tissue distribution and long-term safety profile, Cleara is gearing up for clinical translation of scarred metastatic cancer. Cleara is a platform-based company that utilizes knowledge against senescence subtypes and develops compounds to eliminate these in respective diseases. For more information, please visit www.clearabiotech.com.

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