

Lucy Di Silvio is Professor of Tissue Engineering and Head of Tissue Engineering & Biophotonics Department, King's College London Dental Institute . She is internationally renowned for her expertise in cell-material interactions and her research focusses upon innovative approaches combining biomaterials and cells for tissue engineering and addresses fundamental concepts that underlie the biology, engineering and construction of musculoskeletal tissues; in particular vascularization to support the viability of tissue substitutes. Her group is multidisciplinary, allowing young researchers to excel in an exciting and challenging environment. She works closely with clinicians to facilitate the translation of basic and clinical research therapies and products.

A past President of the United Kingdom Society for Biomaterials (UKSB) and past Secretary of the European Society for Biomaterials (ESB), she has played a significant role as the YSF liaison officer supporting early career researchers in promoting education, training and communication in the field of biomaterials. She is a Fellow of the Institute of Materials, Minerals & Mining.

Her international standing and leadership in the field is reflected by her contribution in leading and securing the bid to host the 2020 World Biomaterials Congress in UK. In 2012 she was awarded the Italian Civil Honour "Order of the Star of Italy" in recognition of her outstanding contribution to the preservation and promotion of national prestige abroad. In April 2015, she was appointed Guest Professor at Zhejiang University, Hangzhou, China, resulting in student exchanges and research collaborations.