Short CV Anton Sculean

Anton Sculean is Professor and Chairman of the Department of Periodontology and currently the Head of the Dental Research Center (DRC) of the School of Dental Medicine, University of Bern, Switzerland.

Prof. Sculean has authored more than 560 articles in peer-reviewed journals, 42 chapters in periodontal textbooks and has delivered more than 800 lectures at national and international meetings.

He is Editor in Chief of *Periodontology 2000*, the N° 1 ranked journal in Dentistry, Oral Surgery and Medicine and is currently listed as the top-rated expert in Periodontics in the world <u>https://www.expertscape.com/ex/periodontics</u>. His h-Index is 104 (google scholar) and 70 (web of science).

Prof. Sculean has received numerous research awards, including the Distinguished Scientist Award from the International Association for Dental Research (IADR), the Eminence Award of the European Federation of Periodontology (EFP), the Anthony Rizzo Young Investigator Award from the Periodontal Research Group (PRG) of the IADR, the IADR/PRG Award in Regenerative Periodontal Medicine, the Scientific Award of the Lasers & Bio-photonics Scientific Group of the IADR, the Distinguished Teacher Award from the European Orthodontic Society, and Honorary Membership in the American Academy of Periodontology (AAP). He has been awarded honorary doctorates (Dr. h.c.) by Victor Babes University Timisoara, Romania, Semmelweis University Budapest, and Carol Davila University, Bucharest, Romania.

He is the Past President of the Periodontal Research Group of the IADR, the Swiss Society of Periodontology, the European Federation of Periodontology (EFP), and the International Academy of Periodontology (IAP). He is a board member of the Executive Committee of the EFP, the Osteology Foundation, and the Oral Reconstruction Foundation. Currently, he serves as the President of the Continental European Division (CED) of the IADR.

His research interests focus on periodontal wound healing and regeneration, regenerative and plasticesthetic periodontal surgery, use of antibiotics, antiseptics, and novel approaches such as lasers and photodynamic therapy in the treatment of periodontal and peri-implant infections.