



**International College of Prosthodontists  
London Symposium – Satellite Meeting  
August 30 – September 2, 2023**

**Invited Speaker – Murali Srinivasan**

**Title**

Complete Dentures 2023: Fully Digital?

**Abstract**

Rehabilitation of completely edentulous jaws with conventional removable complete dentures (CDs) is a well-established treatment protocol and over half a century, the conventional flask-pack-press or compression molding method has been used to fabricate removable complete dentures. However, these traditional methods have undergone a remarkable transformation in the recent years following the introduction of computer-aided design and computer-aided manufacturing (CAD-CAM) procedures for CDs.

Fabrication of CDs using the CAD/CAM technology had been first reported in the early 90's, but only in the last decade has this technique gained an exponential popularity. The incorporation of CAD-CAM in the complete denture fabrication has changed the laboratory processes as well as modified the conventional clinical protocols. The new CAD-CAM protocols have considerably decreased the treatment burden to the patient, by effectively reducing the treatment time, number of clinical visits, and costs. The CAD-CAM dentures offer numerous advantages including better retention, mechanical- and surface properties but, most importantly, by preserving a digital record. The current lecture aims to provide an overview of the current status in the evolution of CAD-CAM digital dentures.

**Biography**

Prof. Dr. Murali Srinivasan is the Director of the Center of Dental Medicine at the University of Zurich. He is also the chair of the Clinic of General-, Special care-, and Geriatric Dentistry. Professor Srinivasan has received many awards in the field of prosthodontic and geriatric research. He has served formerly as the president of the European College of Gerodontology. Currently, he serves on the board of the Swiss Society of the Geriatric and Special care dentistry and was recently elected as the Vice-President of the Geriatric Oral Research Group of the International Association of Dental Research (IADR-GORG). Prof. Srinivasan's current focus is on the clinical applications of CAD/CAM technology in removable prosthodontics and geriatric dentistry.