8:45 - 11:30 A.M. Essex (Level 4) • 2.25 CE

Sponsored by:



John J. Sharry Prosthodontic Research Competition

Chair: Geoffrey A. Thompson, DDS, MS, FACP, Marquette University

8:45 - 8:50 A.M. Introduction

Geoffrey A. Thompson, DDS, MS, FACP

8:50 - 9:10 A.M.

An *in vitro* Investigation of Accuracy and Fit of Conventional and CAD/CAM Removable Partial Denture Frameworks

Pooya Soltanzadeh, DDS Loma Linda University (2017)

9:10 - 9:30 A.M.

Fracture Resistance of Minimally Invasive e.max CAD Lithium Disilicate Crowns Cemented on Different Supporting Substrates

Sara E. Chen, DMD University of Illinois at Chicago (2018)

9:30 - 9:50 A.M.

Human Gingival Epithelial Growth in vitro on a Polymer-Infiltrated Ceramic Network Restorative Material

Martin J. Smallidge, DMD United States Army (2018) 10:00 - 10:30 A.M.

Coffee Break with Exhibitors

Grand Ballroom (Level 3)

10:30 - 10:50 A.M.

Assessing Accuracy of Casting and Additive Manufacturing Techniques for Fabricating a Complete Palatal Coverage Metal Framework

Keaton B. Forrester, DMD United States Air Force (2018)

10:50 - 11:10 A.M.

The Effect of Crown Marginal Designs on the Accuracy of Indirect Digital Scanning

Mikal Lindman, DDS University of Louisville (2019)

11:10 - 11:30 A.M.

Marginal Discrepancies of Monolithic Zirconia Crowns Under the Influence of Different Preparation Designs and Sintering Techniques

Walaa Magdy Ahmed, BDS, MSc University of British Columbia (2019)