

Friday, June 26th, 2026

11:00-12:30 Poster presentation: Artificial Intelligence, Microbiology and Pulp-Dentinal Reactions (Hall B)

Chairmans: Max Cenci and J. Krithikadatta

103	Poster discussion	Analysis of Deep Learning Model Accuracy Metrics in Detecting Dental Caries using Smartphone-Based Intraoral Images	Saravanan Poorni
104	Poster discussion	Development and Validation of AI-based image-classifier to differentiate enamel-opacities requiring different etching-protocols for Resin Infiltration	Neeraj Gugrani
105	Poster discussion	Automated Tooth Loss Detection in 3D Intraoral Scans from a Population-Based Sample using Artificial Intelligence	Flavio Fernando Demarco
106	Poster discussion	withdrawal	
107	Poster discussion	Fluoride modifies the composition of the biofilm formed on enamel and dentine in situ	Luciana Pisenti Berto
108	Poster discussion	Effects of oral probiotics on salivary Streptococcus mutans count	Katinka Kesjár
109	Poster discussion	Effect of different mouthwashes on the composition of the dentine biofilm	Jingyu Ding
110	Poster discussion	Prevalence of cnm-positive Streptococcus mutans strains in Japanese individuals	Yuto Suehiro
111	Poster discussion	Caries Removal Efficacy Of Gentle Hand Burs In Primary Teeth (Ex Vivo) And In-Vitro Artificial Lesions	Andrei Cristian IONESCU
112	Poster discussion	Experimental resin infiltrants for the management of initial caries lesions: mechanical behavior and antibacterial activity	Jade Laisa Gordilio Zago
113	Poster discussion	Bacterial and Fungal Community in Biofilm and Carious Dentin in Early Childhood Caries	Lidiany Karla Azevedo Rodrigues
114	Poster discussion	MRI T2 Mapping Reflects Dental Pulp Response to Caries Progression	Tenyi, Ana
115	Poster discussion	Progressive Caries Depth Drives B Cell Dominance and Autoimmunity in Human Dental Pulp	Yangqing Peng