

EDITORIAL

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Editorial: 52nd annual meeting of the Brazilian Dental Materials Group

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The 52nd annual meeting of the Brazilian Dental Materials Group, known by its acronym in Portuguese GBMD (Grupo Brasileiro de Materiais Dentários), was held in Uberlândia, Minas Gerais state, Brazil between July 19–22, 2016. The conference was chaired by the School of Dentistry from Federal University of Uberlândia. In total, 9 researchers lectured, 258 research posters were presented, and above 350 attendees participated in the meeting. The conference addressed significant issues related to dental biomaterials, including tools used for in vitro investigation and the clinical applicability of dental materials and techniques. Several researchers, including many undergraduate students, had the opportunity to share and discuss their research findings with the GBMD community and with experienced investigators.

The oral speakers presented the following lectures during the meeting: “CAD-CAM restorations: scientific evidence and clinical performance” by Prof. Flávio Neves (UFU); “Strategies to stabilize the resin-dentin bonds” by Prof. Josimeri Hebling (UNESP-Araraquara); “Anatomy of root canals and evaluation of endodontic materials” by Prof. Manoel Sousa Neto (USP-Ribeirão Preto); “Laboratory testing of dental adhesives and its clinical relevance” by Prof. Steve Armstrong (University of Iowa College of Dentistry, USA); “Technology applied to the scientific investigation of dental materials” by Prof. Marcelo Giannini (UNICAMP-Piracicaba); “Longevity of dental restorations in anterior and posterior teeth” by Prof. Flávio Demarco (UFPEL); “Use of thio-urethane additives to reduce polymerization shrinkage and improve conversion in composites” by Prof. André Faria e Silva (UFS); “Improving light-curing instruction in dental school” by Prof. Richard Price (School of Biomedical Engineering, Dalhousie University, Canada); and “Fractography studies applied to restorative materials” by Prof. Paulo Cesar (USP-São Paulo).

This special issue of Applied Adhesion Science contains peer-reviewed papers submitted through the journal online submission system. The articles address relevant issues concerning the adhesive dentistry, including methods to age the bonded dentin interfaces, novel polymerization promoters for dental adhesives, and bonding to dental ceramics and root canal walls. This issue is the Fourth Special Issue with papers selected from GBMD meetings published in Applied Adhesion Science. I am delighted to share that the journal has been recently accepted for inclusion in the Scopus database, which hopefully will increase the readership of the journal and aid in consolidating the name of the journal as well as of the GBMD in the international research community.

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