大学院特別講義

医歯学先端研究特論

Special Lecture of Advanced Medical and Dental Study

(生命理工学先端研究特論)(医歯理工学先端研究特論)

Giomer / S-PRG Filler: Variety of Products,

Multiple Bio-active Effects, and Their Prospects

Adhesive dentistry developed dramatically for the last several decades. It has changed every fields of clinical dentistry and still developing. Bonding strengths of the present products have reached fairly high score when they applied adequately even if they applied on dentin.

Shofu's has been developing the distinctive technology which approaches clinical demands uniquely. Surface Pre-Reacted Glass-ionomer filler materials and the products containing them (collectively termed "Giomer Products") have been widely studied for unique properties including; acid resistance, plaque and caries inhibition, and even antimicrobial effects among others. Furthermore, they provide clinicians with predictable, aesthetic, and long lasting outcomes.

This lecture will explain the nature of Giomer technology, discuss product line and features, and highlight clinical studies. Furthermore, the lecture also show some prospects of Giomer/S-PRG technology.

Dr. Shin-ichi Hagiwara



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March 1st, 2017 15:00at Demonstration room Building 7 5F 保存・矯正示説室 7号館 5階

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