

MTA Canal Obturation OrthoMTA

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ORAL SCIENCE

Bacterial entombment by intratubular mineralization following orthograde mineral trioxide aggregate obturation: a scanning electron microscopy study

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OrthoMTA™ A Newly Developed Mineral Trioxide Aggregate (MTA) Cements in Outpatients Attending Public Oral Health Korean Adolescents

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MICRO

CALCIUM SILICATE CEMENTS BIOCERAMICS : CHANGING CONCEPTS IN ENDODONTICS II : MULTIFACETED FACTORS OF BIOCERAMIC OBTURATION AND ITS RATIONALE

Junsa ng Yoo, DDS, MS, PhD

Root Canal Obturation

Bactericidal pH 12.5, Calcium hydroxide effect

Sealability Bacterial entombment and fossilization

Biocompatibility New cementum formation

★ **Retrievability** Chemically and mechanically



Package

OrthoMTA 10g / 4g / 1g x1 pack

Biofilling Kit x 1 EA

Cotton buds x 1 pack (80EA)

Needle Tip x 1 pack (50EA)

CE 2195 FDA



BioMTA

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Make Teeth Alive

Bioceramic Root Repair

RetroMTA®



RetroMTA_Synthesis and hydration behavior of calcium zirconium aluminate (Ca7ZrAl6O18) cement

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Perforation Repair

Bactericidal pH 12.5, Calcium hydroxide effect

Sealability Bacterial entombment and fossilization

Biocompatibility New cementum formation

Fast setting 3-min, No-washout & 1-visit treatment

No discoloration Base for esthetics



CE 2195 FDA

Package

0.6g Intro Pack 0.3g x 2caps

2.4g Refill Pack 0.3g x 8caps



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