

# Flossing

*Infinite( $\infty$ ) Possibilities with Meta Biomed*

## HIGHLIGHTS AT GAMEX 2025

Meta Biomed  
in the World

## CeraSeal Clinical Case Review

By Dr.Filippo Cardinali

Up-coming  
Events in Q4





# META BIOMED HIGHLIGHTS

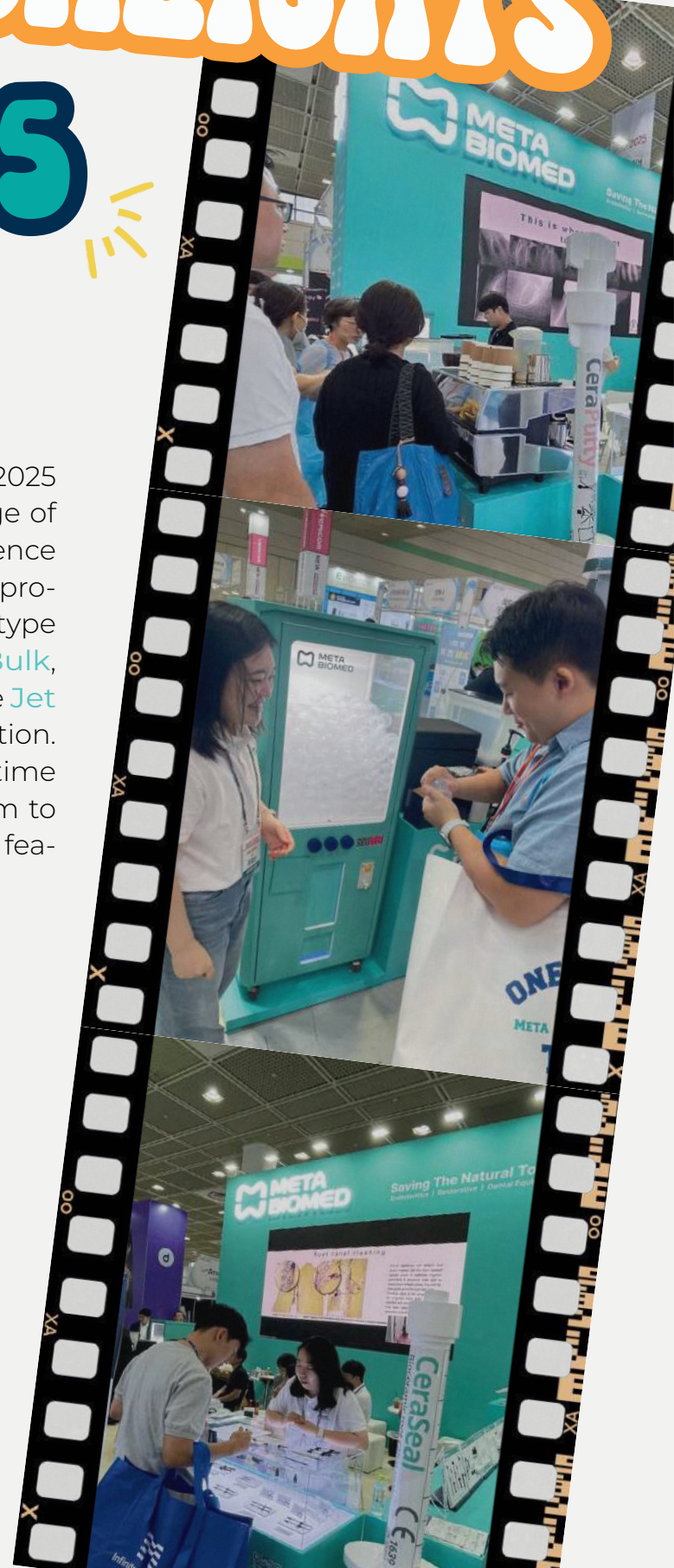
## AT GAMEX 2025

### LIVE AT GAMEX 2025!

On September 13–14, Meta Biomed participated in GAMEX 2025 in Seoul for the first time. Meta Biomed showcased a range of innovative products that improve dentists' clinical convenience and satisfaction, drawing strong interest from attendees. Special promotions featured the bioceramic MTA sealer **CeraSeal**, the putty-type **CeraPutty** and the newly launched bulk-fill composite **Jet Flow Bulk**, which got an enthusiastic response from many dentists. So was the **Jet Flow Bulk**, the new product of ours in particular attracted attention. Many dentists experienced the product firsthand and joined real-time consultations with the Meta Biomed R&D team. This allowed them to confirm its 4mm curing depth and excellent flowability, which are features of Jet Flow Bulk, and the feedback was highly positive.

### Inside the booth : Coffee breaks & Big wins

Beyond the product displays, the booth offered small moments that visitors could enjoy. The coffee lounge served warm coffee and bread from the famous Sungsimdang bakery in Daejeon, giving dentists a short break during the busy event. The highlight was the **Lucky Draw Event**, where prizes added to the excitement. 1st place winners received EQ-M and EQ-PEX, while 2nd place winners received EQ-V. The event created lively energy around the booth and left many visitors with a lasting impression. A heartfelt thank you to everyone who visited the META BIOMED booth at GAMEX 2025. We can't wait to see you again on our next journey! 🐾






# *Flossing* META BIOMED *In The World*

## IDEX 2025 in Egypt



Meta Biomed supported its partner Alexdent at the IDEX Egypt 2025 in Cairo on August 9th. The session featured a lecture by Dr. Mostafa Anwar, “Hacking the Bioceramics in Endodontics,” held at Sphinx Hall, which drew strong attention from many dentists. Dr. Anwar’s passionate lecture and hands-on course provided participants with valuable clinical knowledge and practical insights, receiving an enthusiastic response and filling the hall with energy. We sincerely thank everyone who attended this session, and extend our heartfelt gratitude to Dr. Mostafa for his passionate lecture. Cheers to continued collaboration and an inspiring journey with Alexdent in Egypt! 

## Dental Health Exhibitions 2025 in Syria




Nashawy Bros, Meta Biomed’s important partner in Syria, participated in the Dental Health Exhibitions 2025 this July. During the event, Dr. Khidher Mustafa’s booth lecture on CeraPutty attracted strong interest from local dentists. The session provided key insights and knowledge into the clinical applications of bioceramic putty and received an enthusiastic response from participants. We look forward to sharing more updates from Nashawy Bros’ upcoming events and collaborations. Also, We will continue its support, always together! 




# Flossing META BIOMED In The World

## AEROC in Taiwan



Meta Biomed's key partner in Taiwan, Unigliffe Biomed participated in the AEROC Conference on August 23-24. For two days, Unigliffe Biomed operated the booth, engaging with attendees and showcasing Meta Biomed's products. Especially, they introduced **CeraPutty** ahead of its official launch at this year's, drawing strong interest from visitors. They also conducted hands-on at the booth, allowing attendees to explore **CeraSeal** and **CeraPutty**. Get ready for more excitement at the upcoming conferences and seminars this October and November. Don't miss it! 

## EXPO DENTAL 2025 in Russia

Meta Biomed HQ participated for the first time in DENTAL EXPO, held in Moscow, Russia from September 22 to 25. It was a great opportunity for Meta Biomed to express our identity and showcase our products to dental professionals in Russia. HQ team operated a booth on-site, held meetings with partners from Russia and nearby countries and introduced a wide range of products to visitors. Among them, **CeraSeal** and **CeraPutty** received significant attention and strong interest. We are planning a variety of marketing activities in this region! Stay tuned! 



# CeraSeal Clinical Case Review



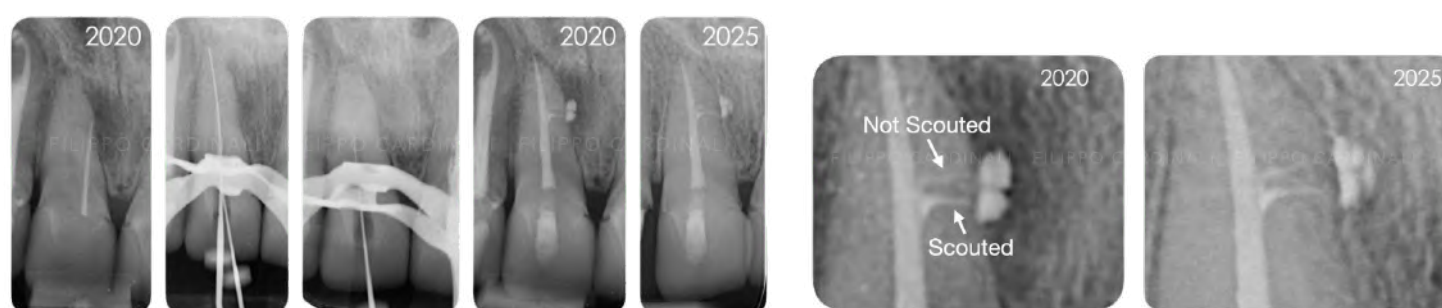
Courtesy of  
Dr. Filippo Cardinali



## 4.6: Necrosis - Big L.E.O. - Overfilling - 4 years recall

The 4.6 was treated in 2019 with an indirect restoration for the presence of a crack line. On 2021 the patient came back to the referral complaining for a discomfort during the function. The radiographic investigation reveals the presence of lesions in both roots of 4.6; the lesion in the distal root is bigger and it extend up to the forcation area. At the clinical examination the tooth slightly tender to percussion.

Treatment was done in 2 visits. During the first visit canals were shaped, cleaned and dressed with calcium hydroxide. After 4 weeks the canals were obturated using the Cold Hydraulic Condensation Technique, a single cone with CeraSeal bioceramic sealer, with creation of a small overfilling in the distal root. The recall at 4 year shows the complete healing of the big lesion with no resorption of the overfilled bioceramic sealer. Precision and predictability in modern endodontics!



## 1.1: Lateral Lesion - Overfilling 2 Lateral Canals- 5 years recall

Patient was refereed for the treatment of a necrotic 1.1 with sinus tract and a big lateral lesion. Lateral lesions are always concentric to the P.O.E. of a lateral canal; that's why in this situation is raccomandabile to locate and negotiate the lateral canal with small K file. In the 2 intra-operative radiographs a small K file (10) is visible inside the lateral canal. After a deep cleaning the canal was obturated in a Single-Visit using CeraSeal bioceramic sealer with the Cold Hydraulic Condensation technique. Thanks to a good shaping and a good cone fit the overfilling was very well controlled at foramen level, but it's impossible control the overfilling from lateral canals. As visible in the post op RX 2 lateral canals were present even thought only one was negotiated with manual files. The lateral canal not scouted was filled by the sealer thanks to 3 factor: the good quality of the cleaning that emptied the canal the flowability of the CeraSeal the hydraulic pressure created during the obturation. The recall at 5 year shows the complete healing of the big lateral lesion with no resorption of the overfilled bioceramic sealer.





**UPCOMING EVENTS!**

FOR OCTOBER - DECEMBER, 2025

MARK YOUR CALENDAR! SEE YOU THERE!

OCT 23-26	DENTECH CHINA 2025 CHINA
NOV 5-7	ADSO 2025 USA
NOV 29	Dr. Filippo one day Endo Seminar ROMANIA
NOV 30 - DEC 3	GNYDM 2025 USA

**WANTED!** New Idea & Clinical Case

**We're All Ears for Your Big Ideas!**

Share your brilliance with us and help shape FLOSSING by Meta Biomed! Your idea will be the next big thing in our upcoming editions.

**Show your BEST Clinical Cases made by CeraSeal**

It'd be lovely if we could share your BEST CeraSeal Cases with our tons of followers all around the world. Don't lock up the amazing cases you got in the drawer. Show it off!

For more inquiries: [dental@meta-biomed.com](mailto:dental@meta-biomed.com)

**Stay connected with us!**

Follow our SNS channels by scanning the QR code and be a part of our engaging conversations and exclusive updates.

SCAN HERE

www.meta-biomed.com

Facebook, Instagram, YouTube icons

Flossing is a newsletter made by Meta Biomed (Dental) in 2023, which means taking out various information and delivering it to you, as if you were flossing teeth. [Click to subscribe for Free.](#)

**3 TIPS & TRICKS**

- LOW-RESIDUE TIPS**  
CeraSeal tip significantly cuts residue by 88.46%<sup>1</sup> compared to the conventional tip.
- SUPERB BIOACTIVE**  
CeraSeal contains approximately 50% of bioactive ingredients<sup>2</sup> (Tricalcium Silicate, Dicalcium Silicate Etc.)
- WORLD-RENOUNDED BEST SELLER**  
CeraSeal is distributed to over 86 countries<sup>3</sup> spanning Europe, Asia, the Middle East, North and South America, Australia, and Africa. Undoubtedly, it stands as the world's premier bioceramic sealer!

**CeraSeal**  
Bioceramic root canal sealer



4TH STYLE ITALIANO  
INTERNATIONAL CONGRESS IN GREECE



# LECTURE & WORKSHOP

*schedule*



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**DR. FILIPPO CARDINALI** (Italy)

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**10:20 - 11:00**

**LECTURE**  
OBTURATION WITH BIOCERAMICS

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**16:00 - 18:00**

**WORKSHOP**  
OBTURATION FOR PATIENT CENTERED ENDODONTIC  
OUTCOMES : IMPROVE YOUR SKILL AND OUTCOMES  
WITH WARM GUTTA PERCHA AND COLD GUTTA PERCHA  
WITH BIOCERAMIC SEALER.

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GREEK





# 4th Style Italiano International Congress in Greece 2025

*Lecture & Workshop*



17-19TH, OCTOBER



CROWNE PLAZA, ATHENS

**Dr. Filippo Cardinali**



Italy

