



IADR

International Association  
for Dental Research

# Minimally Invasive Dentistry Network Newsletter

## Letter from the President

Dear MID Network members,  
The Executive Committee would like to thank you all for becoming a member to the MID Network in 2023.

I am delighted to share with you that we had first keynote, symposium and interactive talks at the AADOCR meeting, Portland in March 2023. You can find the recorded talks on IADR CE On Demand. Here is the link:

<https://plan.core-apps.com/2023aaam/event/52e693043bf3956915740738b2df7a9c?eventType=On-Demand>

Regarding the upcoming IADR meeting in Bogota, we are excited about our impact as a Network. We will have keynote, symposium and interactive talk sessions. It would be wonderful to have your support and attendance to these talks.

We would also like to hear from you, our members. Please share your ideas, thoughts and suggestions on future activities such as webinars, mentoring scheme, community work and their impact as a group. I wish you all an enjoyable summer if/when finally arrives to some of us and success with your research endeavours.

We hope to see you all in Bogota.

Best wishes,

Aylin Baysan, President IADR MID Network Group



## MID Network activities at 2023 AADOCR/CADR Annual Meeting:

There were two interactive talks with an excellent keynote delivered by Prof Junji Tagami.

Prof Tagami discussed the adhesive restorative materials which have established the minimally invasive caries treatment without cutting intact dentin. Due to the sealing of the restoration margin and avoiding the pulpal irritation, this treatment technique is believed to contribute to save pulp tissue and natural teeth of patients. Improvements of adhesive materials and composite resins enabled the applications to variable purposes not only for caries treatment but also for prevention of caries, tooth wear, cracks and missing tooth. Recent clinical evaluations confirmed excellent performance of the “direct bridge restoration” without cutting of the adjacent teeth at all, indicating the possibility of new treatment option. From prevention to the extended tooth restoration, adhesive technology provides the ultra-conservative approach contributing to the promotion of minimally invasive dentistry.

Symposium: Sustainable Futuristic Materials in Minimally Invasive Dentistry

The speakers were Aylin Baysan and Sibel Antonson. Research in Minimally Invasive Dentistry is moving fast with exciting new developments i.e., innovative detection systems, gene identification, and bioactive materials. There are many avenues to reduce the carbon footprint of any dental treatment by incorporating minimally invasive strategies using futuristic material(s) when/if required. This symposium aimed to bring an evidence-based approach with forefront matters of new ideas in Minimally Invasive Dentistry. The participants received further research and clinical updates in aspects related to sustainable futuristic materials for the maximum impact.



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## Upcoming Events:

2023 IADR Symposium Session  
Title:

Decoding Saliva: A Versatile  
Detection Tool for Tailored Patient  
Care

Session Date: June 23, 2023

Session Time: 11:00 AM - 12:30 PM

## **Introductory MID Network webinar invite:**

Please join us on Tuesday June 6, 2023 to discuss the group vision and future activities. We would like to hear your suggestions, thoughts and feedback.

See the link to join: <https://qmul-ac-uk.zoom.us/j/5158992343>

### **Membership**

There are currently 84 members and we look forward welcoming to more in 2024.