

## Dentsply Sirona and AADOOCR Announce Winners of the 2025 SCADA Awards

**Dentsply Sirona and the American Association for Dental, Oral and Craniofacial Research (AADOOCR) congratulate the winners of the 2025 Student Competition for Advancing Dental Research and its Application (SCADA) Awards. The winners were recognized during the Opening Ceremonies of the 54th Annual Meeting of the AADOOCR, which was held in conjunction with the 49th Annual Meeting of the Canadian Association for Dental Research, on March 12-15, 2025 in New York, NY.**

**Charlotte, N.C., May 6, 2025.** The SCADA program was first presented in 1959 at the centennial session of the American Dental Association (ADA) annual meeting in New York as a catalyst for students to discover the importance of dental research. In 2017, AADOOCR joined forces with Dentsply Sirona to co-sponsor SCADA. Dentsply Sirona has been involved with the program since the competition's beginning. Over the years, the competition has expanded globally, engaging dental hygiene students and more than 7,000 undergraduate dental students from 39 countries. Competitors become part of the SCADA Alumni Association and join a select group who competed in their individual schools and their countries' national programs. Alumni can benefit from this network of global professionals connecting students, dental schools, researchers and clinicians. Many participants have benefited from the opportunities to advance their research skills and have gone on to serve in leadership roles in dental professional organizations, academics, and industry.

"We're honored to support the SCADA competition and help shine a spotlight on the next generation of dental professionals and innovators," said Prof. Dr. Rainer Seemann, Chief Clinical Officer, Dentsply Sirona. "We firmly believe that student-led research is a catalyst for future breakthroughs in oral healthcare. Congratulations to this year's winners!"

### 2025 SCADA Award Winning Projects

#### CLINICAL SCIENCE & PUBLIC HEALTH RESEARCH CATEGORY

**1<sup>st</sup> – Alex Matthews**, Case Western Reserve University, Cleveland, OH. *Dental Hygienists' Awareness and Support for Emerging Oral Health Personnel.*

**2<sup>nd</sup> – Migelle Paolo Orobia**, University of California, San Francisco. *Repair of Carious Affected and Infected Dentin by Remineralization With PILP.*

**3<sup>rd</sup> – John Woodward**, University of Tennessee Health Science Center, Memphis. *Traces of Glandular Odontogenic Cysts in Dentigerous Cysts: A Clinicopathologic Analysis.*

#### BASIC & TRANSLATIONAL SCIENCE RESEARCH CATEGORY

**1<sup>st</sup> – Sarah Aitken**, University of Minnesota, Minneapolis. *Roles of Streptococcal Agl/II Adhesins in Early Oral Biofilm Formation.*

**2<sup>nd</sup> – Daniel Thomas Fleming**, The Ohio State University, Columbus. *Identification of ADAM10 Partner Proteins and Substrates During Enamel Formation.*

**3<sup>rd</sup> – Jonathan Banks**, University of Illinois Chicago. *NG2/CSPG4 Modulates the Biomineralization of Mandibular Fracture Healing.*

“On behalf of the American Association for Dental, Oral, and Craniofacial Research, we congratulate this year’s winners and all who competed in the 2025 competition,” said Dr. Effie Iannidou, the President of the AADOCR. “Support for SCADA and its commitment to fostering a culture of curiosity and scholarly excellence among our emerging dental professionals, remains critical to advancing patient care and improving lives.”

### **Empowering Future Innovators Through BEYOND**

This recognition of emerging talent also reflects Dentsply Sirona’s commitment to “[BEYOND: Taking Action for a Brighter World](#)”, the company’s sustainability strategy, which includes supporting the next generation of dental professionals. By investing in education, research, and mentorship, we aim to empower young innovators to shape the future of oral health and contribute to lasting, positive change in global healthcare.

To learn more about SCADA, please visit [SCADA \(scadaresearch.org\)](https://scadaresearch.org)

## **IMAGES**

are available for [Download](#) on the website.



*Fig. 1: From left: Dr. Erin Bumann, Prof. Dr. Rainer Seemann, Alex Matthews, Migelle Paolo Orobia, John Woodward, Jonathan Banks, Sarah Aitken, Daniel Thomas Fleming, Dr. Effie Iannidou*



*Fig. 2: Alex Matthews, 1. Place Clinical Research/Public Health with Dr. Effie Iannidou (r.), AADOCR President, and Prof. Rainer Seemann, Dentsply Sirona*



*Fig. 3: Sarah Aitken 1. Place Basic and Translational Science Research with Dr. Effie Iannidou (r.), AADOCR President, and Prof. Rainer Seemann, Dentsply Sirona*

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## About Dentsply Sirona

Dentsply Sirona is the world's largest diversified manufacturer of professional dental products and technologies, with over a century of innovation and service to the dental industry and patients worldwide. Dentsply Sirona develops, manufactures, and markets a comprehensive solutions offering including dental and oral health products as well as other consumable medical devices under a strong portfolio of world class brands.

Dentsply Sirona's products provide innovative, high-quality and effective solutions to advance patient care and deliver better and safer dental care.

Dentsply Sirona's headquarters are located in Charlotte, North Carolina. The company's shares are listed in the United States on Nasdaq under the symbol XRAY.

Visit [www.dentsplysirona.com](http://www.dentsplysirona.com) for more information about Dentsply Sirona and its products.

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## About AADOCR

The American Association for Dental, Oral, and Craniofacial Research (AADOCR) is a nonprofit organization with a mission to drive dental, oral, and craniofacial research to advance health and well-being. AADOCR represents the individual scientists, clinician-scientists, dental professionals, and students based in academic, government, non-profit, and private-sector institutions who share our mission. AADOCR is the largest division of IADR. Learn more at [www.aadocr.org](http://www.aadocr.org).