

SCHOLARSHIP RECIPIENTS

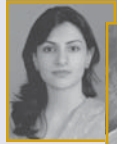
2009, April 25



Dr. Bulent Gokce Ege University School of Dentistry in Izmar, Turkey
Bond Strengths of All Ceramics: Acid vs. Laser Etching

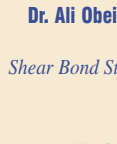


Mr. Brian Sang West Virginia University School of Dentistry
A Quantitative Assessment of the Effect of Various Antimicrobial Therapies on Porphyomonas Gingivalis Contamination on the Implant Surface: A SEM Study

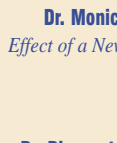


Ms. Huma Hamid, and Mr. Stephen Tapp University of Texas-Dental Branch at Houston, Houston –Texas
Glass Ionomer Bond Strength to Teeth Prepared with an Erbium:YAG Laser

2008, April 19



Dr. Ali Obeidi University of Alabama at Birmingham University of Alabama at Birmingham, Department of Prosthodontics, Birmingham, Alabama
Shear Bond Strength and SEM Study of Composite Material to Enamel and Dentin Prepared by Er,Cr: YSGG Laser, Application of Various Etching Time



Dr. Monica Chmiel UCSF School of Dentistry, San Francisco, California
Effect of a New Carbon Dioxide Laser and Fluoride on Caries Progression in Demineralized Enamel



Dr. Piyanart Ekworapoj School of Dental Science at Newcastle University, United Kingdom
Optimal Laser Energy for Adhesion of Glass Ionomer Cement



2007, March 30



Roy George, MDS, PhD candidate University of Queensland, Brisbane, Australia
Differential Ablation of Radicular Dentine with Er:YAG Laser Radiation Under Varying Water Flow Rates



Mark Roper, DDS, MS University of California at San Francisco, San Francisco, California
Cleaning and Shaping of Root Canal Systems Using Erbium Lasers – Two-Dimensional Change and Surface Characteristics from Erbium Lasers Used for Root Canal Preparation as Compared to Rotary Instrumentation

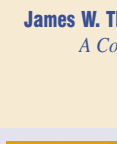


Basem Salim The University of Manchester, Manchester, United Kingdom
Thermal Effects of Er,Cr:YSGG Laser Irradiation on External Root Surface During Root Canal Treatment

2006, March 18



P.G. Stathopoulou, DDS University of Louisville School of Dentistry, Louisville, Kentucky
Er:YAG Laser Reduces Post-Operative Discomfort Following Osseous Resection for Periodontal Crown Lengthening



James W. Thomas Nova Southeastern University, Ft. Lauderdale, Florida
A Comparison of the Thermal Effects of Erbium Lasers and Rotary Diamond Instrumentation on Tooth Structure



2005, April 9



Scott Renfrow, DDS University of Oklahoma, School of Dentistry, Oklahoma City, Oklahoma
Effects of Er,Cr:YSGG Laser on Gingival Fibroblast

2004, March 6



Dr. Robert S. Jones University of California, San Francisco, California
Near-IR Imaging of Early Dental Decay



The **Academy of Laser Dentistry (ALD)** is an international organization devoted to laser dentistry and includes clinicians,

academicians and researchers in all laser wavelengths. The Academy is devoted

to clinical education, research, and the development of standards and

guidelines for the safe and effective use of dental laser technology. ALD

was founded in 1993, with the

merging of the International Academy of Laser Dentistry, the North American

Academy of Laser Dentistry and the American Academy of Laser Dentistry.



Academy of Laser Dentistry

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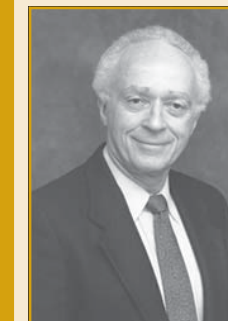
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Academy of Laser Dentistry

Academy of Laser Dentistry Dr. Eugene M. Seidner Student Scholarship Program



Honoring the memory, achievements and commitments of Eugene Seidner, DDS, our distinguished president, 1996-1997.

In 2004, ALD introduced the Dr. Eugene M. Seidner Scholarship Program. The scholarship program is named to honor the memory of Dr. Eugene M. Seidner, ALD's President 1996-97. Dr. Seidner is most aptly described as a pioneer for his early use of lasers in his dental practice and for his contribution to the formation of the Academy of Laser Dentistry. Known as a "giver", Dr. Seidner conveyed his broad vision to all who knew him in a manner that was uniquely warm and generous. The Academy is proud to honor his memory through this student scholarship. In 2006, the Academy of Laser Dentistry announced a \$100,000 development campaign for this program.

ABOUT THE CAMPAIGN

Our Responsibility to Dental Education

ALD believes we have a responsibility to the future of dental education. Through the Dr. Eugene Seidner Student Scholarship Program we address those issues facing dental education for the safe and effective uses of dental laser technology. In this way we foster education of today's dental students to be the dentists of tomorrow.

The future of lasers in dentistry will be built upon the commitments we make today. Like you, we believe the evolution of dental technology and the proper use of that technology will positively impact patient care.

Join our effort with your contribution.

In 2006, the Academy of Laser Dentistry announced a \$100,000 development campaign.

This scholarship program encourages undergraduate and graduate dental students to broaden their understanding of lasers in dentistry; it provides financial award to enable students to present their work at the Academy's annual meetings in either poster presentations or scientific and clinical lectures; and it encourages the study of the various laser wavelengths and their correct and safe use in dentistry. The establishment of the financial goal will allow us to encourage more students to study about laser technology and to bring many more students to our meeting to present their work.

In 2008 ALD Partners with Henry Schein Dental

About Henry Schein

Henry Schein, a Fortune 500® company and a member of the NASDAQ 100® Index, is recognized for its excellent customer service and highly competitive prices. The Company's four business groups – Dental, Medical, International and Technology – serve more than 550,000 customers worldwide, including dental practitioners and laboratories, physician practices and animal health clinics, as well as government and other institutions.

"Henry Schein, Inc. is pleased to support the important efforts of the Academy of Laser Dentistry. We are very supportive of clinical education and its impact on expanding and improving clinical services and patient care. It is only through the voluntary efforts of concerned academics and clinicians that emerging technology can evolve into clinical practice for both early adopters and others waiting for the necessary information to integrate these products into their practices. Helping to support ongoing research is very important to Team Schein and its manufacturing partners. We look forward to many years of close association with your program," said Steven W. Kess, Vice President, Global Professional Relations.



ABOUT THE SCHOLARSHIP PROGRAM

What is awarded?

The Dr. Eugene M. Seidner Student Scholarship is intended to promote the advancement of dental laser technology education and clinical research. The grant will cover a year of ALD membership, conference registration fees, Standard Proficiency Dental Laser Education application fees, coach class round trip air transportation and hotel accommodations. Upon successful presentation an Award in the form of a Certificate for participation will be presented to the Scholarship recipients. A plaque for each student presentation will be granted and each student will receive a small cash gift for first, second and third place presentations.

Special Award for Pediatric Dentistry

Through a generous annual pledge specifically earmarked for pediatric dental students, ALD is pleased to implement a special recognition award within the Dr. Eugene Seidner Student Scholarship program for pediatric dental students. This donation recognizes the commitment to pediatric dental education by ALD member Dr. Lawrence Kotlow, a pediatric dentist practicing in Albany, New York.

Who is eligible and how do students apply?

Criteria for eligibility are determined by the applicant's demonstrated academic achievement in the study of lasers in dentistry. Undergraduate dental students or graduate dental students in a general or specialty program interested in deepening their understanding of the use of lasers in dentistry may apply. Applications may be downloaded or received by contacting the Academy of Laser Dentistry. Completed applications must be received by ALD by the end of October each year for consideration for the following annual conference.

We know you care. How can you help?

Your contribution will make the Dr. Eugene Seidner Scholarship Fund a self-perpetuating endowment that for years to come will help promote the study of laser technology and its uses in dentistry. Voluntary donations from ALD members, the dental profession and other sources are expected.

Corporate Giving Levels

Benefactor \$7500 and up per year for a minimum of 3 years

Recognition plaque, subscription and 10% discount on advertising in the *Journal of Laser Dentistry*, one seat on the Student Scholarship Foundation Board

Sponsor \$4500 and up per year for a minimum of 3 years

Recognition plaque, subscription to the *Journal of Laser Dentistry*

Donor \$1500 and up per year for a minimum of 3 years

Recognition Plaque

Individual Giving Levels

Grand Benefactor \$2000 and more

Benefactor \$1000 - \$1999

Sponsor \$200 - \$999

Donor \$199 or less

For More Information

If you have additional questions regarding the Dr. Eugene M. Seidner Scholarship, or if you need an application, please contact the Academy of Laser Dentistry.

\$100,000 Dr. Eugene Seidner Student Scholarship Fund Pledge

The future of lasers in dentistry will be built upon the commitments we make today. The Academy of Laser Dentistry's goal is to establish a \$100,000 endowment fund. The interest from this fund will be used to support the study of lasers by students and other eligible future programs, while the principle will remain intact.

Yes, I want to contribute to the future of dental student laser education. Enclosed is my tax deductible contribution to the \$100,000 ALD Dr. Eugene Seidner Student Scholarship Program. I have checked my contribution below.

Corporate Pledge - 3 year minimum

Individual Pledge



Grand Benefactor

Benefactor

Sponsor

Donor

Pledge amount \$ _____ 1 year 2 years 3 years

Enclosed is my check This is my pledge, please bill me for payment

Please bill my credit card: American Express Visa MasterCard

Card # _____ Expiration Date _____

Signature _____

Print Name on Card _____

Name _____

Mailing Address _____

City _____ State _____ Zip _____

Email Address _____

Phone number _____

Please return to:

Academy of Laser Dentistry Student Scholarship Program

P.O. Box 8667, Coral Springs, FL 33075

Telephone 954-346-3776 • Toll Free 877-527-3776 • Fax 954-757-2598

<http://www.laserdentistry.org/prof/studentscholarship.cfm>

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