



American
Association of
Orthodontists®

**2022 APPLICATION INFORMATION
for
MILO HELLMAN RESEARCH AWARD
HARRY SICHER RESEARCH AWARD
THOMAS M. GRABER AWARDS OF SPECIAL MERIT**

MILO HELLMAN RESEARCH AWARD

The Milo Hellman Research Award was established by the American Association of Orthodontists (AAO) in 1958. The winner of the award is invited to receive the award and shall present their research at the 2022 AAO Annual Session in Honolulu, HI. The award will be presented at the Excellence in Orthodontics Luncheon. The following requirements must be followed when applying for the Milo Hellman Research Award.

ELIGIBILITY

The Milo Hellman Research Award is open to any United States AAO member, Canadian AAO member, United States AAO Student member, Canadian AAO Student member or any person who is employed at an ADA or CDA accredited orthodontic program serving as a full-time teacher or researcher.

CHARACTER OF THE MANUSCRIPT

The manuscript shall represent an original investigation of significance and value to the art and science of orthodontics, appearing in the preceding year. It shall be complete in itself, not dependent on additional unpublished or anticipated work. The winner of the Milo Hellman Research Award will be selected from an expanded field, including the following:

1. Published scientific articles appearing during the approximate period from November 2020 to October 2021. Because of variations in publication dates, some articles appearing near the end of this period may be considered for the following year. Researchers publishing eligible articles in non-orthodontic journals are invited to submit those articles.
2. Unpublished manuscripts submitted to the Council on Scientific Affairs (COSA) could also be considered for this award.

PRIZE

A cash prize of \$4000 is awarded to the most outstanding and meritorious research project of unusual merit, related to orthodontics. It will only be awarded, when the research has achieved such a distinction. A maximum of \$1000 will be given for travel expenses, once receipts for these expenses are received at the American Association of Orthodontists' office. In accordance with IRS guidelines, the AAO considers the \$4000 award money as taxable income. The winner will be required to submit a completed IRS W9 form, if the winner has a US Social Security number, or an IRS 8233 form, if the winner does not have a US Social Security number, and will receive a 1099 form or 1042S form in January 2023.

HARRY SICHER RESEARCH AWARD

The Harry Sicher Research Award was established by the American Association of Orthodontists (AAO) in 1976. The winner of the award is invited to receive the award and shall present their research at the 2022 AAO Annual Session in Honolulu, HI. The award will be presented at the Excellence in

Orthodontics Luncheon. The following requirements must be followed when applying for the Harry Sicher Research Award.

ELIGIBILITY

The Harry Sicher Research Award is open to:

- any graduate student/resident currently enrolled in an ADA or CDA accredited orthodontic program
- any member who graduated with a Certificate, Masters, or PhD from an ADA or CDA accredited orthodontic program between November 2020 – October 2021

The applicant must be a United States AAO member, Canadian AAO member, United States AAO Student member or Canadian AAO Student member. This award is for research efforts performed during graduate orthodontic education at the Certificate, Masters or PhD levels.

CHARACTER OF THE MANUSCRIPT

The manuscript shall represent an original investigation of significance and value to the art and science of orthodontics, appearing in the preceding year. It shall be complete in itself, not dependent on additional unpublished or anticipated work. The winner of the Harry Sicher Research Award will be selected from the following:

1. Unpublished manuscripts submitted to the Council on Scientific Affairs (COSA) for consideration for the awards. The paper can be submitted for publication concurrently with submission for this award. However, the paper cannot be published until after January 2022.
2. The research or applicant must come from an ADA- or CDA- accredited orthodontic program. The research must have been conducted in the United States or Canada.

PRIZE

A cash prize of \$4000 for the Harry Sicher Research Award is given to the research manuscript of unusual merit related to orthodontics. A maximum of \$1000 will be given for travel expenses, once receipts for these expenses are received at the American Association of Orthodontists' office. In accordance with IRS guidelines, the AAO considers the \$4000 award money as taxable income. The winner will be required to submit a completed IRS W9 form, if the winner has a US Social Security number, or an IRS 8233 form, if the winner does not have a US Social Security number, and will receive a 1099 form or 1042S form in January 2023.

THOMAS M. GRABER AWARDS OF SPECIAL MERIT

The Thomas M. Graber Awards of Special Merit was established by the AAO in 2002. Applicants for the Harry Sicher Research Award will be considered for the Thomas M. Graber Awards of Special Merit. Up to four awards are possible. The winners of this award are invited to receive their award and shall present their research at the 2022 AAO Annual Session in Honolulu, HI. The award will be presented at the Excellence in Orthodontics Luncheon.

ELIGIBILITY

See eligibility information under the Harry Sicher Research Award.

CHARACTER OF THE MANUSCRIPT

See character of the manuscript information under the Harry Sicher Research Award.

PRIZE

This award is for \$2500 and a maximum of \$1000 will be given for travel expenses, once receipts for these expenses are received at the American Association of Orthodontists' office. In accordance with IRS guidelines, the AAO considers the \$2500 award money as taxable income. The winners will be required to submit a completed IRS W9 form, if the winner has a US Social Security number, or an IRS 8233 form, if the winner does not have a US Social Security number, and will receive a 1099 form or 1042S form in January 2023.

SPECIFICATIONS

- Upload one PDF copy of the submission using the online application. Setup of the submission:
 - First page: title with abstract (does not count in the manuscript limit of 12 pages). Do not include author information on this page
 - Manuscript (no longer than 12 pages)
 - References, figures, and tables (does not count in the manuscript limit of 12 pages)The submission is sent to COSA members for judging.

- **Manuscript Specifications**
 - The manuscript shall be in English.
 - **The manuscript is limited to 12 double-spaced pages**, excluding title/abstract page, references, legends, figures and tables
 - **The font to use for the submission is Arial 11**
 - Page margins should be one inch.
 - Each page shall be numbered.

- Authors must submit their work in the form of a manuscript that could be considered for publication in the *American Journal of Orthodontics & Dentofacial Orthopedics (AJO-DO)*.

- Authors should adhere to the *AJO-DO* guidelines (<http://www.ajodo.org/authorinfo>) for the structure and length of their manuscript including, but not limited to introduction, methods and materials, results, discussion, conclusions and references.

- For a manuscript that is a Systematic Review or Meta Analysis, COSA requires a PRISMA statement, checklist and flow diagram be submitted with the manuscript. The PRISMA form can be found at:
http://www.elsevier.com/framework_products/promis_misc/ajodo_sr_ma_guidelines.doc

- For a manuscript that is a Randomized Clinical Trial, COSA requires a CONSORT form, checklist and flow diagram be submitted with the manuscript. The CONSORT form can be found at:
http://www.elsevier.com/framework_products/promis_misc/ajodo_rct_guidelines.doc

APPLICANT INFORMATION

1. The applicant must be the primary author of the submitted manuscript.
2. The applicant cannot resubmit research that has been submitted in prior years.

3. The applicant can only apply for all three awards once. If an applicant applies more than once, then the applicant is only eligible for the Milo Hellman Research Award.
4. The applicant must agree that the manuscript can be added to the library's online database.

Graduate Student/Resident Applicant Information

The above four points apply as well as the following:

If a manuscript is submitted by a graduate student/resident, then the orthodontic department chair or program director name must be stated on the application. Orthodontic department chairs and graduate program directors are requested to screen entries carefully and submit entries of the highest quality. Each department can submit a maximum of two (2) entries for the AAO Research Awards (the Milo Hellman Research Award, the Harry Sicher Research Award and the Thomas M. Graber Awards of Special Merit), and only one (1) submission per individual is allowed. If an applicant has a 2-part research application, then the strongest part should be submitted for consideration – not both parts. Additional entries will be returned.

IDENTIFICATION

Identification will be by title and by the information submitted through the online application.

The entry MUST NOT include the author's name or affiliated institution. All such references (including references to named facilities) MUST be blocked out or otherwise deleted. Failure to comply with this provision will result in the submission to not be considered for evaluation.

SUBMISSION PREVIOUSLY PUBLISHED

1. For applicants submitting research that has previously been published, do not submit a copy of the published article. Please submit the WORD document version of the article.
2. The submission will only be considered for the Milo Hellman Research Award.

FINAL SUBMISSION DATE

The online application and required uploads must arrive at the American Association of Orthodontists' office no later than October 1, 2021 by 6:00pm Eastern Daylight Time. The awards will be determined at the January 2022 meeting of COSA. A list of the winners will be email to all applicants by January 15, 2022. Correspondence regarding the awards should be directed to the Council on Scientific Affairs at hsgaward@aaortho.org.

IRS AND PRIZE MONEY

The IRS considers most payments received by individuals as taxable income. If the payment is received as a result of a service provided or submission of work, the payment is consider self-employment income. It is the responsibility of the recipient to determine the tax ramifications of payments received and report the income accordingly.

The IRS requires that the AAO issue a Form 1099 or Form 1042S reporting certain types of payments as income to the recipient. These 1099 Forms or 1042S Forms are provided to the recipient, the IRS and the State of Missouri. Most AAO awards, honorariums and travel stipends will be reported on a Form 1099 or Form 1042S if the total amount of all reportable payments received by an individual in any one calendar year exceeds \$600. There are a few exceptions, but most payments from the AAO will be reported as “Other Compensation” on Form 1099-Miscellaneous or Form 1042S which requires they be reported as self-employment income by the recipient.