OSSEOINTEGRATION FOUNDATION

# 2027-2028 Research Grant Application

Application Deadline: January 29, 2027

# Osseointegration Foundation Research Grants

*The object of these grants is to provide funding for basic and applied scientific research of dental implants. The grants are administered by the Academy of Osseointegration and funded by the Osseointegration Foundation.*

## The Awards

Two research grants will be awarded to applicants who demonstrate the ability to conduct research that meets the primary objectives of:

- **Basic Science:** Research to advance implant knowledge including laboratory and some animal pre-clinical studies.
- **Translational & Clinical Science:** Research to advance clinical implant dentistry based on large animal pre-clinical and clinical studies.

Faculty members or students of any academic dental institution or any AO member in private practice may apply and research must be conducted at an identified sponsoring institution by the principal investigator.

The AO/OF Research Grant Committee will review all applications and award up to $25,000 to each of the highest scored **Basic Science and Translational & Clinical Science** applicants.

## Conditions of the Grants

- **Duration:** The grant is for a period of 12 months. The start date is determined by the Academy of Osseointegration in conjunction with the recipient and the sponsoring academic institution (when applicable).
- **Eligibility:** Individuals who are a: (1) member of the Academy of Osseointegration; or (2) faculty member or student conducting the research in any academic dental institution (at least one of the team members must be a member of the Academy of Osseointegration). Applications from all countries will be accepted.
- **Institutional Relationship:** The grant is made to the sponsoring institution on the behalf of the recipient. The institution must have the environment and general resources for conducting research as stated in the proposal. A letter of support from the dean or director of the institution must be enclosed with the application.

  The investigator is directly responsible to the sponsoring institution for the proper conduct of the project and management of the funds.
- **Nature of Investigation:** The project is to be generic if it includes comparative research on different biotechnologies. Research proposals on competing implant designs or surfaces will not be accepted.

- **Funds:** The funds are to be used **ONLY** for direct support of the proposed research, including: technical assistance; supplies; purchasing and/or maintaining laboratory animals; purchase of relevant equipment and instruments; data analysis; and preparation of manuscripts. Indirect cost allocation is prohibited.

  Funds **MAY NOT** be applied towards activities sponsored by consulting firms of businesses with which the awardee may be associated, nor for costs related to degree completion or salary.

## Application Process

**All submissions including application and supplemental materials must be submitted no later than January 29, 2027. Incomplete applications will not be considered.**

### Application Requirements:

1. **Application Form:** The online application must be accessed at osseo.org/research-grant.
2. **Description:** The description of the project may not exceed ten (10) pages and must include the following:
   - Specific aims
   - Summary of the project (not to exceed one page)
   - Previous studies by the investigator
   - Experimental design, methods and materials
   - Condensed review of pertinent literature
   - Statistical method of analysis of the data

   ***(The 10-page limit does NOT include supporting materials listed below in sections 1– 8)***
3. **Biographical Sketches:** Biographical sketches for the investigator and other key individuals involved in conducting the experiment are **limited to two pages per individual.**

4. **Roles of Investigators:** Please identify the roles of each listed investigator in this study.
5. **Letter of Support and Commitment from Sponsoring Institution:** A signed letter of support from the dean or director of the sponsoring institution must be provided with the application (if applicable).
6. **Budget:** A budget must be presented for the 12-month period of the investigation. The budget proposal may include only those costs directly related to the project. Other support available for the proposed project should be specified, including the sponsoring institution's contribution. The budget should be as accurate as possible within the proposed application. Please include any additional funding sources.
7. **Human Subjects:** Proposals involving human subjects must be accompanied by certification of approval by the Institutional Review Board (IRB). **All IRB approvals must be complete and non-pending.**
8. **Vertebrate Animals:** Projects involving use of vertebrate animals must be accompanied by certification from the Institutional Animal Care and Use Committee (IACUC). **All IACUC approvals must be complete and non-pending.**

## Application Due Date

Applications must be submitted online **no later than Friday, January 29, 2027.**

## Application Review and Selection Process

Applications will be reviewed by the AO/OF Research Grant Committee and scored based on the following criteria:

- Importance and timeliness of the research
- Organized and logical proposal
- Practical approach to the research
- Scientifically sound and supported
- Creativity along with a new or novel approach

Applicants will be informed of acceptance of their proposals in March 2027, via email.

## Progress Report

All recipients are required to submit a progress report on or before October 16, 2027. The progress report must include the following:

- Summary description of the research progress
- Results of the research conducted
- Conclusion

## Publication and Presentation

- Recipients are required to present the results of the investigation **in person** at the 2028 Annual Meeting of the Academy of Osseointegration, March 8 – 10 in Las Vegas, Nevada. Travel expenses (coach airfare and housing) will be provided.
- All awardees must submit a manuscript based on the Osseointegration Foundation Research Grant for publication in *International Journal of Oral and Maxillofacial Implants* no later than December 31, 2028. The manuscript should be submitted directly to the Osseointegration Foundation Executive Office via email to kimscroggs@osseo.org.

If you have any questions regarding this grant or the application process, please contact Kim Scroggs at 847-725-2288 or by email at kimscroggs@osseo.org.

OSSEOINTEGRATION FOUNDATION

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