

**UW Department of Dermatology
Dermatology Pilot and Feasibility Grants
Request for Applications, 2025**

Instructions for the *Full Application*

Submit completed application electronically as a **SINGLE** document in Adobe PDF format to Mary Gannon at mgannon@dermatology.wisc.edu. APPLICATIONS ARE DUE BY **5:00 PM** on **Monday, March 31, 2025**.

INSTRUCTIONS FOR PILOT GRANT APPLICATION

1. Include the following documents in this order:
2. Face page (page 2 of this document)
3. Description of facilities and relevant major equipment
4. Scientific Abstract (page 3 of this document).
This section should not exceed 1 page in length
5. Budget. Use attached budget page (page 4). Include Budget Justification (page 5). ***Note: If funded, indirect costs may be awarded at the approved F&A rate in effect, and according to University policy, using the Modified Total Direct Costs method. These indirect costs will be assessed according to the final budget. These costs do not need to be included in the budget.***
6. Biographical Sketch, in current NIH format
Biographical Sketch should not exceed 5 pages in length
7. Specific Aims section should clearly state the goals of your research project
This section should not exceed 1 page in length
8. Research Plan, which should include
 - a. Background information
 - b. Brief description of your prior accomplishments and/or preliminary data
 - c. Description of the experiments you plan, including plans for analysis
 - d. Discussion of how the pilot funding will lead to future funding***The Research Plan should not exceed 4 pages***
9. References/Citations ***no page limit***
10. If Vertebrate Animals will be used, please complete Use of Vertebrate Animals section
11. If Human Subjects Research applies, please complete Human Subjects sections
12. Authentication of Key Biological and Chemical Resources
This section should not exceed 1 page in length

DOCUMENT FORMATTING

Text should be single spaced. Use only standard 11 point Arial font. Leave 0.5 inch margin on all sides. Do not provide **any** appendices, reprints, or other ancillary material; incorporate all information into the text of the application.



Department of Dermatology
UNIVERSITY OF WISCONSIN
SCHOOL OF MEDICINE AND PUBLIC HEALTH

DERMATOLOGY PILOT AND FEASIBILITY GRANT APPLICATION FACE PAGE

[Use this page as the first page of your application.]

Title of Project:

Principal Investigator Contact Information

Name: (Last, First, Middle)

Position/Title:

Organization Name:

Department:

Mailing Address: (street, city, state, zip code)

Email:

Phone:

TOTAL BUDGET REQUESTED:

DATES OF SUPPORT (month, day, year – MM/DD/YY)

Compliance Questions:

1. Will vertebrate animals be used in the proposed experiments? ☐ Yes ☐ No

Note: if chosen for funding, verification of congruence with an IACUC-approved protocol will be required prior to release of funding.

2. Are Human Subjects involved? ☐ Yes ☐ No

If so, is the proposed research exempt from Federal regulations? ☐ Yes ☐ No

Note: if chosen for funding, verification of inclusion in an IRB-approved protocol, or IRB verification of exemption, will be required prior to release of funding

3. Does the project involve use of human embryonic stem cells OR transplantation of human pluripotent stem cells into animals with possible CNS integration or germline transmission?

☐ Yes ☐ No

4. Is proprietary/privileged information included in the application? ☐ Yes ☐ No

5. Does the project have an actual or potential effect on the environment? ☐ Yes ☐ No

6. Does the project involve activities outside the United States or with international collaborators?

☐ Yes ☐ No

SCIENTIFIC ABSTRACT

Title of Project:
Applicant:
Scientific Abstract:

DETAILED BUDGET	FROM	THROUGH
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PERSONNEL

NAME	ROLE ON PROJECT	% Effort	SALARY REQUESTED	FRINGE BENEFITS	TOTAL
	PD/PI				
SUBTOTALS →					

SUPPLIES *(Itemize by category)*

EQUIPMENT *(Itemize)* PLEASE NOTE: CAPITAL EQUIPMENT NOT ALLOWED

Services *(Itemize by category)*

TRAVEL

OTHER EXPENSES *(Itemize by category)*

TOTAL DIRECT COSTS FOR BUDGET PERIOD

\$

BUDGET JUSTIFICATION:

Use of Vertebrate Animals: Please provide information for the following statements/questions.

1. Provide a detailed description of the proposed use of the animals in the work outlined in the Research Strategy section. Identify the species, strains, ages, sex, and numbers of animals to be used in the proposed work.
2. Justify the use of animals, the choice of species, and the numbers to be used. If animals are in short supply, costly, or to be used in large numbers, provide an additional rationale for their selection and numbers.
3. Provide information on the veterinary care of the animals involved.
4. Describe the procedures for ensuring that discomfort, distress, pain, and injury will be limited to that which is unavoidable in the conduct of scientifically sound research. Describe the use of analgesic, anesthetic, and tranquilizing drugs and/or comfortable restraining devices, where appropriate, to minimize discomfort, distress, pain, and injury.
5. Describe any method of euthanasia to be used and the reasons for its selection. State whether this method is consistent with the recommendations of the American Veterinary Medical Association (AVMA) Guidelines on Euthanasia. If not, include a scientific justification for not following the recommendations.

Human Subjects Sections: Please provide information for the following statements/questions:

Risk to Human Subjects

A. Human Subjects Involvement, Characteristics and Design

Describe and justify the proposed involvement of human subjects in the work outlined in the Research Strategy section.

Describe the characteristics of the subject population, including their anticipated number, age range, and health status if relevant.

Describe and justify the sampling plan, as well as the recruitment and retention strategies and the criteria for inclusion or exclusion of any subpopulation.

B. Sources of Materials

Describe the research material obtained from living individuals in the form of specimens, records, or data.

Describe any data that will be collected from human subjects for the project(s) described in the application.

Indicate who will have access to individually identifiable private information about human subjects.

Provide information about how the specimens, records, and/or data are collected, managed, and protected as well as whether material or data that include individually identifiable private information will be collected specifically for the proposed research project.

C. Potential Risks

Describe the potential risks to subjects (physical, psychological, financial, legal, or other), and assess their likelihood and seriousness to the human subjects.

Where appropriate, describe alternative treatments and procedures, including the risks and potential benefits of the alternative treatments and procedures, to participants in the proposed research.

Adequacy of Protection Against Risks

A. Recruitment and Informed Consent

Describe plans for the recruitment of subjects (where appropriate) and the process for obtaining informed consent. If the proposed studies will include children, describe the process for meeting requirements for parental permission and child assent.

B. Protections Against Risk

Describe planned procedures for protecting against or minimizing potential risks, including risks to privacy of individuals or confidentiality of data, and assess their likely effectiveness.

Potential Benefits of the Proposed Research to Human Subjects and Others

Discuss the potential benefits of the research to research participants and others.

Discuss why the risks to subjects are reasonable in relation to the anticipated benefits to research participants and others.

Importance of Knowledge to be Gained

Discuss the importance of the knowledge gained or to be gained as a result of the proposed research.

Discuss why the risks to subjects are reasonable in relation to the importance of the knowledge that reasonably may be expected to result.

Inclusion of Women and Minorities

Describe the planned distribution of subjects by sex/gender, race, and ethnicity for each proposed study

Describe the subject selection criteria and rationale for selection of sex/gender, racial, and ethnic group members in terms of the scientific objectives and proposed study design. The description may include, but is not limited to, information on the population characteristics of the disease or condition under study.

Provide a compelling rationale for proposed sample specifically addressing exclusion of any sex/gender, racial, or ethnic group that comprises the population under study (see examples below).

Describe proposed outreach programs for recruiting sex/gender, racial, and ethnic group members as subjects.

Inclusion of Children

Provide either a description of the plans to include children, including the particular age ranges to be included, or, if children (or a subset) will be excluded from the proposed research, present an acceptable justification for the exclusion (see below).

If children are included, the description of the plan should include a rationale for selecting a specific age range of children. The plan also must include a description of the expertise of the investigative team for working with children at the ages included, of the appropriateness of the available facilities to accommodate the children, and the inclusion of a sufficient.

Authentication of Key Biological and Chemical Resources: *This section should not exceed one page*

If applicable to the proposed science, briefly describe methods to ensure the identity and validity of key biological and/or chemical resources used in the proposed studies.