

Grant application instructions

NMDPSM Barbara Buchbinder Nurse Research Program

**Description of the award**

The NMDP Barbara Buchbinder Nurse Research Program will award one grant totaling $25,000. Payment will be made upon execution of the grant. Scholars are required to submit a progress report after one year and a comprehensive report after two years, including an overview of research, results, highlights and findings. Presentation of the work at a national meeting venue is expected with subsequent publication of the work regarded as highly desirable

**Proposal requirements**

* The research proposal must be relevant to allogeneic hematopoietic cell transplant (HCT) or cell therapy used to treat pediatric patients.
* Eligible clinical research includes translational, observational, interventional, supportive care and survivorship. Applications addressing supportive care and survivorship are preferred. Ancillary laboratory studies performed in conjunction with a human prospective clinical trial are also eligible.
* Pre-clinical (animal-based or exclusive lab-based) research will not be supported.
* Grant award recipients will use data, samples, physical collections and other supporting materials solely for performing the research activities as defined under their grant award. Any other proposed use by the grant recipient will require prior written approval from NMDP.
* Submissions may only include one funded principal investigator (i.e., the applicant). Co-investigators are permitted but will not receive funding.

* Any presentation or publication incorporating the research supported by this award must acknowledge “*This work was supported by the NMDP Barbara Buchbinder Nurse Research Program which is funded through NMDP*.”
* Two (2) institutional letters of support are required, including one from the applicant’s primary mentor and one from either their BMT director or nursing supervisor.

**Applicant requirements**

* Practice in the field of pediatric allogeneic HCT.
* Obtained a nursing degree (ADN, BSN, MSN, NP, DNP, PhD) within the past 10 years (Jan. 1, 2016, or later). For applicants with more than one relevant degree, eligibility will be based on the most recent degree achieved. Applicants whose careers have been interrupted may request up to a one year extension of the degree requirement by completing an **Extension Request Form**.
* APHON certification is desired but not required.
* Applicants may not hold an NIH R01, R21 or equivalent research grant at the time of the award.
* Applicants must identify themselves as the principal investigator within their proposal. Co-investigators are acceptable but will not receive funding from the grant award.
* Applicants must be a U.S. citizen, permanent resident or foreign citizen holding a valid U.S. visa.
* Applicants must hold a position at a U.S.-based research, medical or academic facility at the time of their application and award.
* Grant recipients shall remain at the same institution for the duration of the grant period. A portion of the award will be relinquished to NMDP if a scholar leaves their identified institution prior to the end of their contracted grant period.

If credentials for eligibility are uncertain, please email bbgrant@nmdp.org.

**Required application content**

Application forms are available on the NMDP Barbara Buchbinder Nurse Research Program [**website**](https://network.bethematchclinical.org/research/grant-information/barbara-buchbinder-nurse-research-program/)**.**

Please complete your application using 11- or 12-point font. Adhere to page and space limits specified in the application form. Use the information below to ensure that your application is complete prior to submission. Incomplete applications will be judged ineligible for consideration.

The completed proposal must include the following:

1. Completed cover sheet including required signatures.
2. Table of contents.
3. Description (abstract) of your proposed research (not to exceed 250 words).
4. Detailed budget for the entire period of support.
5. Curriculum vitae of principal investigator (grant applicant).
6. Complete description of the resources available to support the completion of your project. Include a description of the facilities, computer support and necessary major equipment.
7. Description of other research support. Provide a description of any active and/or pending research support that may overlap with this award:
* List the title of the project.
* Period of the funding described.
* Total funding awarded/requested.
* Principal investigator’s role and effort in the project.
* Areas of overlap between the proposal (active and/or pending projects must be identified).
1. Research plan (not to exceed 12 pages) containing the following sections:
2. Specific aims of the project.
3. Description of the significance of the project with applicable background information.
4. Description of the proposed research including design and methodology.
5. Discussion of the principal investigator’s preliminary investigations and findings.
6. List of references cited.
7. Supporting documents, which may include the following:
8. Human certification. Projects proposing investigation involving human subjects must obtain appropriate Institutional Review Board (IRB) approvals. A letter of intent to seek IRB approval must be submitted with the application.
9. Two institutional letters of support, including one from the applicant’s primary mentor and one from either their BMT director or nursing supervisor.

 **Acknowledgment of support**

Any presentation or publication incorporating the research supported by this award must acknowledge “*This work was supported by the NMDP Barbara Buchbinder Nurse Research Program which is funded through NMDP*.”

**Application deadline and submission**

Proposals must be submitted by **2 p.m. Central (CST) on or before Friday, Nov. 7, 2025**. Please email your application to bbgrant@nmdp.org.

You will receive an email within one business day acknowledging that your application has been received. If you do not receive this email, contact bbgrant@nmdp.org.

**Selection procedure**

Applications will be reviewed and scored by a panel of physicians experienced in the field of HCT and cell therapy. Award winners will be chosen based on the strength of their work and the quality of their application.

The recipient of the Barbara Buchbinder Nurse Research Program grant will be acknowledged and announced at the 2026 Tandem Meetings | Transplantation & Cellular Therapy Meetings of ASTCT and CIBMTR held Feb. 4–8, 2026, in Salt Lake City, Utah.