IGNITE Training Navigation

Paolo Mangahas, PhD, MBA
Director, Research Education & Training
Mon., Mar. 11, 2024

Presented at the monthly meeting of the Cancer Center Support Grant Cancer Research Training & Education Coordination Administrators Network (CCSG CRTEC Administrators Network).
Program Overview
Project Team

Lorna McNeill, PhD
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VP, Chief Edu. & Training Officer
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Clinical Research Scientist, Health Disparities Research

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IGNITE Training Navigator
Program Director, Training Grants & Fellowships Office
IGNITE Training Navigation

Inspiring Game-changers and Navigating Impassioned Trainees towards Excellence

• To navigate students, postdocs, residents/fellows, and early-stage investigators (ESIs)
  o Funding for research education, training, and career development
  o Funding opportunities for cancer health disparities research

• Provide professional development opportunities
  o Grant writing
  o Cancer prevention and health disparities education

• Open to both MD Anderson and non-MD Anderson participants
  o Register online at bit.ly/IGNITETrainingNavigation
  o Access to all course materials through Study @ MD Anderson

• Supported by a one-year supplement from the Center to Reduce Cancer Health Disparities (NCI)
IGNITE Training Navigation

Inspiring Game-changers and Navigating Impassioned Trainees towards Excellence (IGNITE) is a training navigation resource offered by The University of Texas MD Anderson Cancer Center to graduate students, medical students, postdocs, residents/fellows, and early-stage investigators exploring funding opportunities offered by the Center to Reduce Cancer Health Disparities and the Cancer Training Branch of the National Cancer Institute.

IGNITE is open to all individuals with an interest in education and training mechanisms offered by the National Cancer Institute. IGNITE is open to both MD Anderson and non-MD Anderson students, trainees and faculty.

bit.ly/IGNITETrainingNavigation
IGNITE Training Navigation

Insignia Game-changers and Navigating Impassioned Trainers towards Excellence (IGNITE) is a training navigation resource open to graduate students, medical students, postdocs, residents/fellows, and early-stage investigators exploring funding opportunities from the Center to Reduce Cancer Health Disparities (C2RCHD) and the Cancer Training Branch (CTB) of the National Cancer Institute (NCI).

Proposal Development Resources

<table>
<thead>
<tr>
<th>Program</th>
<th>Description</th>
<th>Schedule</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Brief Overview of NCI Funding</strong></td>
<td>Learn about funding opportunities that support different stages of cancer research training offered by the NCI</td>
<td>N/A</td>
</tr>
<tr>
<td><strong>Informational Webinars</strong></td>
<td>Learn about research education and training mechanisms administered by the Cancer Training Branch and the Center to Reduce Cancer Health Disparities (C2RCHD)</td>
<td>N/A</td>
</tr>
<tr>
<td><strong>Grant Writing Webinars</strong></td>
<td>Webinars focus on how to craft sections of the proposal to address review criteria for NCI fellowships and career development awards</td>
<td>N/A</td>
</tr>
<tr>
<td><strong>Grant Spotlights</strong></td>
<td>Panel discussions with recipients and reviewers of various research education and training mechanisms (e.g., F30, F31, F32, K12, K08, K99/R00, etc.)</td>
<td>N/A</td>
</tr>
<tr>
<td><strong>Application Guides</strong></td>
<td>Organize your proposal preparation by consulting detailed guides for common NCI research education and training mechanisms (e.g., F30, F31, F32, K12, K08, K99/R00, etc.)</td>
<td>N/A</td>
</tr>
</tbody>
</table>

Cancer Prevention, Control & Health Disparities

<table>
<thead>
<tr>
<th>Program</th>
<th>Description</th>
<th>Schedule</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Cancer Prevention &amp; Control Grand Rounds</strong></td>
<td>Organized by the Division of Cancer Prevention &amp; Population Sciences at the University of Texas MD Anderson Cancer Center</td>
<td>Fridays, 12-1 p.m. Central Time</td>
</tr>
<tr>
<td><strong>Komen Breast Cancer Disparities Seminar</strong></td>
<td>Spring 2024 seminar series organized by MD Anderson's Department of Health Disparities Research</td>
<td>Starts Mon., Jan. 22, 2024</td>
</tr>
</tbody>
</table>

Weekly Announcements for Feb. 12-16, 2024

**Upcoming Events**

- **Mon., Feb 12**
  - 1:30-2 p.m. CST
  - **IGNITE Grant Writing Webinar**
    - Overview & Grants SIG
    - Paris Manghesh, PhD, MBA
    - Director, Research Education & Training, MD Anderson Cancer Center

- **Tue., Feb 13**
  - 10:00-11:00 a.m. CST
  - **Komen Health Disparities Seminar**
    - Breast cancer control in sub-Saharan Africa: Priorities identified in the ABC-DD cohort study
    - Valerie McMillan, PhD, MS
    - Dep. Head, Environment & Lifestyle Epidemiology Branch, International Agency for Research on Cancer

**Proposal Development Resources**

- **Brief Overview of NCI Funding Mechanisms**
  - A bird’s eye view of funding available to support different cancer stages in cancer research. 

- **Informational Webinars**
  - Additional recordings uploaded: NCI F30/31 protocol, F32 protocol, K12 career development, K99/R00 pathway to independence. 

- **Grant Spotlights**
  - Recording posted of the Dec. 1, 2023 K99/R00 review and awards panel discussion at MD Anderson, focusing on lessons learned and what reviewers look for in proposals. 

**Other Announcements**

- **IGNITE Grant Writing Webinar Series**
  - Every three weeks on Mon., 1-2 p.m. CST, starting Feb. 12, 2024

- Grant writing webinar series that focuses on crafting responsive applications to NCI. The series is open to reviewers, and webinar.brea shotgun and letters of recommendation. 

If you do not have access to the linked resources, please register at [http://IGNITETrainingNavigation](http://IGNITETrainingNavigation).

Learn about our research education and training programs at [mdamerson.ophinscience-training](http://mdamerson.ophinscience-training).

Schedule of all events shown in Central Time.

Whenever possible, presentations are recorded and made available on-demand.
How do we want you to use this resource?

**Prospective Grant Applicants (esp. F and K awards)**
- Identify different funding opportunities from the National Cancer Institute
- Understand the review criteria and craft different sections of the proposal to address them

**Senior Faculty and Staff**
- Training program directors, mentors, professional development office staff, etc. are welcome to utilize these materials for their students/postdocs
- Pre-award administrators can use application guides and checklists to work with first-time grant applicants

**Those Interested in Cancer Prevention and Health Disparities**
- Cancer Prevention and Control Grand Rounds
- Komen Breast Cancer Health Disparities Seminar Series
- Identify CRCHD-administered research funding opportunities to study cancer health disparities
Training Navigation
Funding for Research Training from the NCI/NIH

Options for training

- **Intramural**: Opportunities to train at the National Cancer Institute
- **Extramural**: Funding given by the NCI to individuals or institutions across the country to support training

Extramural support is managed by two different branches

- Cancer Training Branch of the Center for Cancer Training
- Diversity Training Branch of the Center to Reduce Cancer Health Disparities

Different career stages covered (individual awards)

- **Predoctoral training** (Generally CTB-managed)
- **Postdoctoral training** (Generally CTB-managed)
- **Mentored faculty career development** (Generally CTB-managed)
- May also have versions of the awards aimed at promoting diversity (DTB-managed, separate NOFOs)

Services available to MD Anderson affiliates

1:1 intake consultations
Non-NIH funding opportunity databases
Curated list of funding opportunities open to internationals
Identifying appropriate NCI/NIH funding opportunities

HELPFUL LINKS

- Training portfolio managed by the Cancer Training Branch
- Training portfolio under CRCHD Diversity Training (esp. CURE)
What Students, Trainees, and ESIs Typically Apply For

**Restricted to US nationals and legal permanent residents**
Citizenship or green card not required for application. Applicant must have citizenship/permanent residence before the award is made.

- F30  
  Individual predoc dual degree fellowship
- F31 (D)  
  Individual predoctoral fellowship
- F32  
  Individual postdoctoral fellowship
- K01 (D)  
  Research scientist career development
- K08 (D)  
  Clinical research scientist career development
- K22 (D)  
  Transition career development

(D) indicates mechanisms that make awards to promote diversity

**Open to foreign nationals**

- F99/K00  
  Individual predoc to postdoc transition award
- K99/R00  
  Pathway to independence award

**THREE UNDERREPRESENTED POPULATIONS**
See Notice of NIH’s Interest in Diversity (NOT-OD-20-031)

- Race/ethnicity
- Individuals with disabilities
- Individuals from disadvantaged backgrounds

The citizenship eligibility guidelines above represent rules of thumb. It is critical that you review the specific funding opportunity announcement that you will be applying under (e.g., diversity-focused F99/K00s or K99/R00 which are restricted to US nationals and permanent residents from underrepresented populations).
Informational Webinars

For information about various funding mechanisms, we have compiled presentations by Program Officers who manage the indicated funding mechanisms for the NCI or other NIH institute/center (I/C). When reviewing the information provided, please note the presentation date and the Notice of Funding Opportunities (NOFOs) covered, as they may no longer be the current versions. Despite this, we expect that the content would still be relevant both to the current NOFO or across NIH I/Cs.

<table>
<thead>
<tr>
<th>Topic</th>
<th>Presenter</th>
<th>Presentation Date</th>
<th>Links</th>
</tr>
</thead>
<tbody>
<tr>
<td>NCI F30/31 Predoc &amp; F32 Postdoc Fellowships</td>
<td>Mark Damico, PhD Cancer Training Branch Program Director National Cancer Institute</td>
<td>Oct. 7, 2020</td>
<td>Recording</td>
</tr>
<tr>
<td>NCI CRCHD F31-D Predoc Fellowships</td>
<td>Anthony DiBello, PhD Sangetta Ghosh, PhD Center to Reduce Cancer Health Disparities National Cancer Institute</td>
<td>Nov. 7, 2023</td>
<td>Recording</td>
</tr>
<tr>
<td>NCI K08 Mentored Clinical Research Career Development</td>
<td>Susan Lim, PhD Cancer Training Branch Program Director National Cancer Institute</td>
<td>Nov. 18, 2020</td>
<td>Recording</td>
</tr>
<tr>
<td>NCI K12 Paul Calabresi Institutional Career Development Award</td>
<td>Yanhong Bia, MD, PhD Cancer Training Branch Program Director National Cancer Institute</td>
<td>Nov. 18, 2020</td>
<td>Slides</td>
</tr>
<tr>
<td>NCI K99/R00 &amp; K22 Transition Awards</td>
<td>Sergey Kadaev, PhD Cancer Training Branch Program Director National Cancer Institute</td>
<td>Nov. 4, 2011</td>
<td>Recording</td>
</tr>
<tr>
<td>NCI Early K99/R00 Pathway to Independence Award</td>
<td>Sergey Kadaev, PhD Cancer Training Branch Program Director National Cancer Institute</td>
<td>Dec. 6, 2023</td>
<td>Recording</td>
</tr>
</tbody>
</table>

https://study.mdanderson.org/courses/2401/pages/informational-webinars
Funding Opportunity Databases

FREE DATABASES

- Federal Funding Opportunities
  NIH Research Training, NIH Grants and Contracts, DOD CDMRP, GRANTS.GOV
  NIH RePORTER, USA Spending

- Johns Hopkins funding opportunity database
  Comprehensive lists of funding opportunities curated for each career stage. Tables include citizenship/residency requirements.

- Lists of non-federal funding opportunities open to internationals
  Fogarty International Center, NPA International Hub, Proposal Central

SUBSCRIPTION DATABASES (CHECK WITH YOUR INSTITUTION’S LIBRARY OR OFFICE OF RESEARCH)

- Pivot-RP
  Comprehensive global source of funding opportunities developed by Ex Libris/Clarivate

- InfoEd SPIN Funding Database
  Contains over 40,000 funding opportunities from 10,000+ federal, public, non-profit, and private sponsors

- Foundation Directory
  298,000+ grantmaker profiles, 2,100,000+ recipient profiles
Training Grants & Fellowships Office at MD Anderson

The Training Grants & Fellowships Office supports students, trainees, faculty, and grant administrators by providing tools and resources to facilitate the preparation, submission, and management of research education and training awards.

The sections below contain links to common funding opportunity announcements (FOAs), grant preparation checklists, and templates that would be helpful in preparing your grant applications. While we review and update these links regularly, the list is by no means exhaustive and may occasionally point to FOAs that have recently closed. Asterisks indicate funding opportunities open to international trainees. Please review the FOA to confirm.

- Internal Funding Opportunities
- Institutional Research Education and Training Grants
- NIH Fellowships and Pathway to Independence Grants
- NIH Transition and Career Development Awards
- Non-NIH Research Education and Training Mechanisms
- Other Funding Mechanisms
- Additional Guides, Templates, and Samples

SINGLE SIGN ON REQUIRED
mdanderson.org.sharepoint.com/teams/ORET.SitePages/TGFO.aspx
Proposal Development Resources
Grant Writing Webinars
Grant Writing Webinars

The IGNITE Grant Writing Webinars are designed to introduce graduate students, postdocs, residents/fellows, and early stage investigators to extramural fellowship, transition, or career development funding. Grant Writing webinars are modeled after NIH F30/F31/F32 fellowships, K99/R00 Pathway to Independence awards, and K01/K08 mentored career development awards. We go over scored review criteria and how best to address each merit descriptor in the appropriate section of the grant application. Although these webinars focus on NIH funding mechanisms, much of the content and concepts apply to funding opportunities from other sponsor agencies.

Grant Writing webinars are scheduled every third week starting Mon., Feb. 12, 2024, and can be accessed using the Zoom link below. Live sessions will be recorded and will be accessible for on-demand viewing. For more details, please review the schedule below.

<table>
<thead>
<tr>
<th>Date &amp; Time</th>
<th>Webinar Title</th>
<th>Topics Covered</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mon., Feb. 12, 2024 1-2 p.m. Central Time</td>
<td>Overview</td>
<td>Introduction to sponsored programs, Finding funding for training, Notices of funding opportunity (NOFOs), Planning your application, Peer review process, Resources and references.</td>
</tr>
<tr>
<td>Mon., Mar. 4, 2024 1-2 p.m. Central Time</td>
<td>The Applicant - Part 1</td>
<td>Review criteria and merit descriptors (Applicant/Candidate), Applicant/Candidate section of the grant proposal, Applicant's NIH biosketch, Letters of recommendation.</td>
</tr>
<tr>
<td>Mon., Mar. 25, 2024 1-2 p.m. Central Time</td>
<td>The Applicant - Part 2</td>
<td>Candidate information and goals for career development, Selection of sponsor and institution, Respective contributions, Special considerations.</td>
</tr>
<tr>
<td>Mon., Apr. 15, 2024 1-2 p.m. Central Time</td>
<td>Sponsor(s) &amp; the Institution</td>
<td>Sponsor’s biosketch, Sponsor and co-sponsor information, Evaluation of the need for and selecting a co-sponsor, Institutional environment.</td>
</tr>
<tr>
<td>Mon., May 6, 2024 1-2 p.m. Central Time</td>
<td>Research Training Plan</td>
<td>Specific Aims, Significance, Innovation, and Approach sections.</td>
</tr>
<tr>
<td>Mon., May 27, 2024 Memorial Day</td>
<td>No webinar</td>
<td>N/A</td>
</tr>
<tr>
<td>June 3, 2024 1-2 p.m. Central Time</td>
<td>Overall Impact Score &amp; Other Scored Criteria</td>
<td>Training potential, overall impact score, etc.</td>
</tr>
</tbody>
</table>
## Organization of the Webinars

### Goals of the Funding Mechanism

1. **Fellowship applicant**
2. **Training potential**
3. **Research training plan**
4. **Sponsor(s), collaborator(s), consultant(s)**
5. **Institutional environment and commitment to training**
6. **Overall impact score**

### Understand the Merit Descriptors

- NIH biosketches (fellowship or non-fellowship)
- Letters of recommendation
- Career development plan
- Career goals and objectives
- Research training plan
- Research plan
- Mentor(s), co-mentor(s), consultant(s), Collaborator(s)
- Environment and institutional commitment to the candidate
- Overall impact score

### Prepare a Compelling Application

- Specific aims
- Significance, innovation, and approach
- Sponsor’s NIH biosketch
- Sponsor and co-sponsor information
- Facilities and other resources (including educational)
- Institutional and other letters of support
- Other supporting information

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<table>
<thead>
<tr>
<th>F Fellowships</th>
<th>K Transition/Career Development</th>
<th>Some Relevant Sections</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellowship applicant</td>
<td>Candidate</td>
<td>COVERED IN WEBINARS 2-3</td>
</tr>
<tr>
<td>Training potential</td>
<td>Career development plan</td>
<td>COVERED IN WEBINARS 2-3, 6</td>
</tr>
<tr>
<td>Research training plan</td>
<td>Research plan</td>
<td>COVERED IN WEBINAR 5</td>
</tr>
<tr>
<td>Sponsor(s), collaborator(s), consultant(s)</td>
<td>Mentor(s), co-mentor(s), consultant(s), Collaborator(s)</td>
<td>COVERED IN WEBINAR 4</td>
</tr>
<tr>
<td>Institutional environment and commitment to training</td>
<td>Environment and institutional commitment to the candidate</td>
<td>COVERED IN WEBINARS 4, 6</td>
</tr>
<tr>
<td>Overall impact score</td>
<td>Overall impact score</td>
<td>COVERED IN WEBINAR 6</td>
</tr>
</tbody>
</table>
Major “Applicant” Sections of the Grant

Candidate’s Biosketch
- Personal Statement
- Contributions to Science

Candidate Information and Goals (K-Series)
- Background
- Goals and Objectives
- Activities and Plans: Research, education, professional/career development

Letters of Recommendation
- Independent evaluations
- From PhD/former advisor, other faculty members, etc.

Merit Descriptors
- Potential as an independent and productive researcher
- Prior training and research experience
- Academic, clinical, and research record
- Commitment to become an independent investigator
- Clinical trial and BESH training requirements

These merit descriptors are for a K08 application. Review criteria and merit descriptors for the specific funding mechanism that you are applying for.

Each section must support but not duplicate information
Some “repetition” ok to emphasize key points
Tool for Soliciting Feedback


### Structured Peer Review Format

**Part 1 (10 min.)**
- Writer distributes drafts
- Readers read drafts and prioritize feedback using rubrics

**Part 2 (5 min.)**
- Reader SILENTLY records feedback
- Readers deliver feedback focusing on prioritized areas of concern

**Part 3 (7 min.)**
- Writer initiates dialog with Readers to clarify feedback and/or elucidate solutions to address concerns

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**WORKSHEET FOR FEEDBACK ON “BIOSKETCH”**

**NIH Biosketch Instructions and Samples:**
https://grants.nih.gov/grants/forms/biosketch.htm

**NIH INSTRUCTIONS FOR PERSONAL STATEMENT:** Briefly describe why you are well-suited for your role in this project. Relevant factors may include: aspects of your training; your past experience, your current role, and your future goals; your relationships with others, both scientific and non-scientific; your collaborators or scientific environment; and/or your past performance in this or related fields.

**NIH INSTRUCTIONS FOR CONTRIBUTION TO SCIENCE:** Briefly describe up to five of your most significant contributions to science. The description of each contribution should be no longer than one half page including citations.

- For each contribution indicate the following:
  - the technical background that frames the scientific problem;
  - the central finding(s);
  - the influence of the finding(s) on the progress of science or the application of those finding(s) to health or technology;
  - your specific role in the described work.

For each contribution, you may cite up to four peer-reviewed publications or other research products (can include audio or video products; patents; data and research materials; databases; educational tools or curricula; instruments or equipment; models; protocols; and software or networks) that are relevant to the described contribution.

**Prioritized Feedback:** Use the statements on both to prioritize your feedback. What are the most important things for the writer to focus on as they develop and refine this draft?

1. The applicant is well-suited for the described role.
   - Agree
   - Somewhat agree
   - Somewhat disagree
   - Disagree

2. Each Contribution to Science subsection provides enough background information (i.e., technical context) to understand the main point.
   - Agree
   - Somewhat agree
   - Somewhat disagree
   - Disagree

3. Each Contribution to Science subsection indicates the central finding.
   - Agree
   - Somewhat agree
   - Somewhat disagree
   - Disagree

4. Each Contribution to Science subsection describes the significance of the central finding(s) and how these findings have influenced progress in the relevant field(s) (i.e., health, technology, education).
   - Agree
   - Somewhat agree
   - Somewhat disagree
   - Disagree

5. Each Contribution to Science subsection describes the specific role of the applicant in the described work.
   - Agree
   - Somewhat agree
   - Somewhat disagree
   - Disagree

6. The biosketch is consistent with specific requirements of the funding agency (i.e., NIH).
   - Agree
   - Somewhat agree
   - Somewhat disagree
   - Disagree

7. Structure and Organization: Each paragraph has a clear function, and the parts work together to provide a complete and compelling story about the aims of the research, the significance and potential impact of the research, and only those aspects related to the research.
   - Agree
   - Somewhat agree
   - Somewhat disagree
   - Disagree

8. Coherence: Topic sentences effectively link the paragraphs together, and sentences flow well from one to the next so that it is easy (enough) to follow the logical development of ideas.
   - Agree
   - Somewhat agree
   - Somewhat disagree
   - Disagree

9. Clarity: Individual sentences are worded in a way that feels clear and precise.
   - Agree
   - Somewhat agree
   - Somewhat disagree
   - Disagree

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Stanford Biosciences Grant Writing Academy: https://grantwriting.stanford.edu

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MD ANDERSON CANCER CENTER

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20 IGNITE Training Navigation · Community Outreach & Engagement · Cancer Research Training & Education Coordination
INTERTEST

The goal of INTEREST at MD Anderson is to leverage the expertise of our experienced faculty in writing fundable research proposals. We will undertake a rigorous review of extramural grant proposals to improve, critique and offer experience in the grant review process — from the applicant's and the reviewer's points of view.

Faculty members who wish to have their grants reviewed before the June/July National Institutes of Health (NIH) grant submission deadline must submit all required documents by the deadlines.

Study Sections: INTEREST will consist of three study sections and the theme of each section will depend on the needs of our faculty and the number of proposals received in each area.

1. **Population Study Section**: potential departments include Epidemiology, Behavioral Sciences, Health Disparities, Symptom Research, Health Services Research, etc.
2. **Basic Sciences Study Section**: Genetics, Systems Biology, Cancer Biology, Molecular Carcinogenesis, etc.
3. **Translational Research Study Section**: Intersection of clinical and basic science departments. This would include T1 research — bench to bedside — and T2 research — translating findings from clinical trials to everyday practice (e.g., nanotechnologies).

Important Dates

April 25, 2024
Submit (1) Intent Form and (2) pdf copy of the Abstract of the grant to INTEREST@mdanderson.org

May 1, 2024 - Full Application Submission Deadline
 Please submit a single PDF that includes the proposal: abstract, aims, significance, innovation, research strategies, references, biosketch of PI and other key personnel (the standard NIH format except the budget pages).

May 10, 2024 - INTEREST Review Meeting
The INTEREST study section will meet to review grants.

Our Editing Services

Our scientific editors edit material written by physicians and scientists for other physicians and scientists. Our editing services are available to MD Anderson’s faculty, staff, and clinical and science trainees. There is no charge for these services.

Grant Proposals

Because grant proposals generally require more of an editor’s time than journal articles, please try to schedule editing of grant proposals in advance. To schedule editing of a typical grant (no more than 20 pages single-spaced), contact us at least 2 weeks before you plan to send us your proposal and at least 4 weeks before the deadline in the Office of Sponsored Programs or Office of Research Administration (to allow us 1 week for editing and to allow yourself 1 week for final revisions).
Other Resources
Grant Spotlights

Grant Spotlights are panel discussions where we invite recipients of various research education and training mechanisms and MD Anderson faculty members who have served on study sections reviewing these grants. In this series, we focus on techniques, strategies, and grantmanship from the perspective of both the applicant and the reviewer. For technical information such as eligibility, pre-award information, etc. please visit our Informational Webinars page.

<table>
<thead>
<tr>
<th>Date &amp; Time</th>
<th>Topic &amp; Panelists</th>
<th>Location</th>
</tr>
</thead>
</table>
| Tue., May 14, 2024 2:30-4 p.m. Central Time | F32 Individual NRSA Postdoctoral Fellowships  
Reviewer: Seyed Moghaddam, PhD, Assoc. Prof., Pulmonary Medicine, MD Anderson  
Recipients: 'Jessica Konen, PhD, Instructor, Hematology/Oncology, Emory SOM  
'Joy McDaniel, Instructor, Genetics, MD Anderson | Zoom link pending |

Previous Grant Spotlights

<table>
<thead>
<tr>
<th>Topic</th>
<th>Panelists</th>
<th>Date</th>
<th>Links</th>
</tr>
</thead>
</table>
| K99/R00 Pathway to Independence Award | Reviewer: Dave Fuller, MD, PhD, Professor, MD Anderson  
Recipients: 'Ivan Wu, PhD, Asst. Prof., University of Minnesota SPH  
'Guan-Yu Xiao, Asst. Prof., University of Kentucky SOM | Dec. 1, 2023 | Recording |

*Former MD Anderson postdoctoral fellows
Application Guides

We have developed detailed checklists to assist you with preparing both the scientific sections of your proposal, as well as administrative/business sections. Each checklist contains a column that indicates who is responsible for that section: the sponsor/mentor, department grant administrator* (GPM/GFC), or the candidate/applicant; as well as a space where you can list a due date based on your application timeline.

*Please consult your PI/departments administrators as the level of assistance offered varies with each department or institution.

<table>
<thead>
<tr>
<th>Activity Code</th>
<th>Title</th>
<th>Career Stage</th>
<th>Application Guides</th>
</tr>
</thead>
<tbody>
<tr>
<td>F30</td>
<td>Individual Predoctoral NRSA for MD/PhD Fellowships (Parent)</td>
<td>MD/PhD Predoc</td>
<td>FORMS-H checklist</td>
</tr>
<tr>
<td>F31</td>
<td>Individual Predoctoral NRSA Fellowships (Parent)</td>
<td>Predoc</td>
<td>FORMS-H checklist</td>
</tr>
<tr>
<td>F32</td>
<td>Individual Predoctoral NRSA Fellowships (Parent)</td>
<td>Predoc</td>
<td>FORMS-H checklist</td>
</tr>
<tr>
<td>K99/R00</td>
<td>Pathway to Independence Award (Parent)</td>
<td>Predoc</td>
<td>FORMS-H checklists Clinical trial required Clinical trial not allowed BETH**</td>
</tr>
<tr>
<td>K99/R00</td>
<td>Early Pathway to Independence Award</td>
<td>Predoc</td>
<td>FORMS-H checklists Clinical trial required Clinical trial not allowed BETH**</td>
</tr>
<tr>
<td>K01</td>
<td>Mentored Research Scientist Career Development Award (Parent)</td>
<td>Senior Position/ Junior Faculty</td>
<td>FORMS-H checklists Clinical trial required Clinical trial not allowed BETH**</td>
</tr>
<tr>
<td>K08</td>
<td>Mentored Clinical Scientist Research Career Development Award (Parent)</td>
<td>Senior Position/Resident/ Fellow/Junior Faculty</td>
<td>FORMS-H checklists Clinical trial required Clinical trial not allowed BETH**</td>
</tr>
<tr>
<td>K22</td>
<td>Transition Career Development Award (Parent)</td>
<td>Senior Predoc</td>
<td>FORMS-H checklists Clinical trial required Clinical trial not allowed BETH**</td>
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**BETH**: Basic experimental studies with humans

https://study.mdanderson.org/courses/2401/pages/application-guides
Cancer Control and Health Disparities Seminar Series
Komen Breast Cancer Health Disparities Seminar Series

The Department of Health Disparities Research hosts the Komen Breast Cancer Health Disparities Seminar Series which features national experts from the scientific community and leaders from local community organizations addressing breast cancer disparities. Invited speakers discuss inequities related to breast cancer risk, incidence, treatment, and survival. This seminar series is held as a virtual event.

Komen Breast Cancer Health Disparities Seminar Series
Spring 2024: Jan. through Apr.
See schedule below for details

Please scroll to the bottom of the page to access recordings of previous seminars.

<table>
<thead>
<tr>
<th>Date &amp; Time</th>
<th>Speaker</th>
<th>Presentation Title &amp; Zoom Link</th>
</tr>
</thead>
</table>
| Mon, Mar. 4, 2024 1:30-3 p.m. CT | Dede Tetteh, DrPH  
Asst. Prof., Public Health  
Chapman University | Achieving health equity in breast cancer survivorship: A community participatory approach  
Click here to join Zoom |
| Mon, Mar. 18, 2024 1:30-3 p.m. CT | Laura Gottlieb, MD, MPH  
Prof., Family and Community Medicine  
University of California, San Francisco |  |
| Mon, Mar. 25, 2024 1:30-3 p.m. CT | Margaret Raber, DrPH  
Asst. Prof., Health Disparities Research  
University of Texas MD Anderson Cancer Center |  |

Cancer Prevention & Control Grand Rounds

MD Anderson invites leaders in cancer prevention and control to present their work in our Cancer Prevention & Control Grand Rounds. Invited speakers provide updates on emerging areas of research, new methodologies used in the field, and recent findings that advance research and inform clinical care.

Cancer Prevention & Control Grand Rounds is held as a hybrid or virtual event and is organized by the Division of Cancer Prevention & Population Sciences.

Cancer Prevention & Control Grand Rounds offers Continuing Medical Education (CME) credits. You will need to create an account on MD Anderson’s Professional Education Portal (PEP) to claim CME credits. You will need to link the Event ID (given out during each Grand ROUNDS seminar) to the PEP attendance system. Click here for detailed instructions for creating an account on PEP & MD Anderson.

Cancer Prevention & Control Grand Rounds
Fridays, 12-1 p.m. Central Time  
Virtual or Hybrid

<table>
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</tr>
</thead>
</table>
| Mar. 22, 2024 | Electro Paskett, PhD  
Marion Rowley Chair in Cancer Res.  
Ohio State University Comprehensive Cancer Center | Charles A. LeMaistre Lecture in Oncology and Cancer Prevention  
Click here to join Zoom |
| Apr. 5, 2024 | Ofelia Guevara, MD, MS  
Sr. Advisor for Clinical Research  
MD Anderson Global Health | TBD  
Click here to join Zoom |
Research Training at MD Anderson

[mdanderson.org/ResearchTraining]

**CATALYST Summer Programs**
- High school students
- College students
- Graduate students
- Medical and health professions students

**Predoctoral Training**
MD Anderson UTHealth Houston Graduate School of Biomedical Sciences

**Postdoctoral Training**
Select Residency/Fellowship Programs
with dedicated research years

**Junior Faculty Career Development**
- K12 Paul Calabresi Clinical Oncology
- KL2 CTSA Career Development Award
- Physician-Scientist Program

IGNITE Training Navigation · Community Outreach & Engagement · Cancer Research Training & Education Coordination