





Mentored Mock Review

Continuing Umbrella of Research Experiences & Early Investigator Advancement Program

Thursday, July 20, 2023

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Welcome Letter

July 20, 2023

Dear Attendees:

On behalf of the National Cancer Institute (NCI) Center to Reduce Cancer Health Disparities (CRCHD), I am delighted to welcome you to the 2023 Mentored Mock Review (MMR). This year, CRCHD has organized the annual MMR for both our Continuing Umbrella of Research Experiences (CURE) and Early Investigator Advancement Program (EIAP) Scholars.

CRCHD is committed to supporting Early-Stage Investigators (ESIs), especially those from underrepresented groups, in their journey toward research independence. Support for ESIs ultimately strengthens the cancer research enterprise by ensuring a continuous flow of talent through the research career pathway. The MMR plays an important part in those efforts. The aim of the MMR workshop is to help provide CURE and EIAP Scholars with a better understanding of how review committees evaluate R01 applications. The session and panel discussion will provide you with an invaluable perspective on the peer review process, including application review and score assignment, questions that are commonly raised in review, examples of mistakes to avoid in your application, and what constitutes a successful R01 grant. Ultimately, you can draw upon lessons learned during the MMR when you prepare your own R01 applications, thereby enhancing your competitiveness and improving your chances of obtaining research grants and achieving research independence.

The skills and knowledge that each MMR participant brings are crucial to the success of the exercise, and we look forward to your active participation. I am confident that, together, we will make this a rewarding workshop. You—our CURE and EIAP Scholars—form a talented network of tomorrow's leaders in the cancer and cancer health disparities research workforce, and I wish each of you success in your career and your journey toward research independence.

Once again, I thank you for your participation in and contributions to this important workshop. I wish all of you an enjoyable workshop with many lively and energizing interactions with your fellow reviewers, scientific review officer, and program staff.

Sincerely,

Sanya A. Springfield, Ph.D.

Director

Center to Reduce Cancer Health Disparities

Agenda

CRCHD Mentored Mock Review

Thursday, July 20, 2023

CURE MOCK REVIEW SESSION - PART I

10:00–10:10 AM Welcome/Introductions

Dr. Behrous Davani and Dr. Shahrooz Vahedi

NCI CRCHD

10:10–10:30 AM Panel Orientation

Dr. Shahana Majid

NIH Center for Scientific Review (CSR)

10:30–11:45 AM CURE Mock Review Exercise

Dr. Shahana Majid

NIH CSR

10:30–10:55 AM Review of Application #1

10:55–11:20 AM Review of Application #2

11:20–11:45 AM Review of Application #3

11:45 AM-12:15 PM Session Summary

Dr. Anthony DiBello and Dr. Shahrooz Vahedi

NCI CRCHD

12:15–1:15 PM Break

EIAP MOCK REVIEW SESSION - PART II

1:15–1:25 PM Welcome/Introductions

Dr. Behrous Davani and Dr. Sangeeta Ghosh

NCI CRCHD

1:25–1:45 PM Panel Orientation

Dr. Shahana Majid

NIH CSR

Agenda

1:45–3:00 PM EIAP Mock Review Exercise

Dr. Shahana Majid

NIH CSR

1:45–2:10 PM Review of Application #1

2:10–2:35 PM Review of Application #2

2:35–3:00 PM Review of Application #3

3:00–3:30 PM Session Summary

Moderators: Dr. Sangeeta Ghosh and Mr. Daniel Eckstein

NCI CRCHD

3:30-3:45 PM Break

MOCK REVIEW PANEL DISCUSSION - PART III

3:45–5:00 PM Panel Discussion

Moderator: Dr. Anthony DiBello

NCI CRCHD

Dr. Shahana Majid

NIH CSR

Dr. Eric Johnson Chavarria
NCI Division of Cancer Biology

Dr. Chamelli Jhappan

NCI Division of Cancer Biology

Dr. Tiffany Wallace

NCI CRCHD

Dr. Behrous Davani

NCI CRCHD

5:00-5:10 PM Closing Remarks

Dr. Tiffany Wallace

NCI CRCHD

5:10-5:20 PM Evaluation

5:20 PM Adjournment of Mock Review Session

Continuing Umbrella of Research Experiences Roster

NCI CRCHD Virtual CURE Mentored Mock Review Thursday, July 20, 2023 10:10 AM-1:15 PM

Meeting Roster

Mock Review Chairs

Amonoo, Hermioni, M.D.

Director, Well-Being and Cancer Research Program Brigham and Women's Hospital/Dana-Farber Cancer Institute Boston, MA

Mackenzie, Gerardo, Ph.D.

Associate Professor University of California, Davis Davis, CA

Rhie, Suhn, Ph.D.

Assistant Professor University of Southern California Los Angeles, CA

Reviewers

Arriaga, Juan, Ph.D.

Assistant Professor Icahn School of Medicine at Mount Sinai New York, NY

Best, Alicia, Ph.D., M.P.H.

Associate Professor University of South Florida Tampa, FL

Chidester, Stephanie, Ph.D.

iCURE Postdoctoral Fellow National Cancer Institute Bethesda, MD

Contreras, Rafael, Ph.D.

Assistant Professor University of Minnesota Rochester, MN

Deveaux, April, M.D., Ph.D.

Research Scientist Duke University Durham, NC

Escobar, Thelma, Ph.D.

Assistant Professor University of Washington Seattle, WA

Evans II, Myron, Ph.D.

Principal Investigator Seattle Children's Research Institute Seattle, WA

Gay, Martha, Ph.D.

Assistant Professor Georgetown University Washington, DC

Jimenez Sainz, Judit, Ph.D.

Associate Research Scientist Yale University New Haven, CT

Lombard, Alan, Ph.D.

Assistant Professor University of California, Davis Sacramento, CA

NCI CRCHD Virtual CURE Mentored Mock Review Thursday, July 20, 2023 10:10 AM-1:15 PM

Meeting Roster

Luna Castaneda, Jose, Ph.D.

Instructor Washington University in St. Louis St. Louis, MO

Peterson, Esther, Ph.D.

Assistant Professor University of Puerto Rico San Juan, PR

Rebecca, Vito, Ph.D.

Assistant Professor Johns Hopkin Bloomberg School of Public Health Lutherville-Timonium, MD

Reeves, Melissa, Ph.D.

Assistant Professor University of Utah Salt Lake City, UT

Stockdill, Macy, Ph.D.

iCURE Postdoctoral Fellow National Cancer Institute Bethesda, MD

Tan, Marcia, Ph.D., M.P.H.

Assistant Professor University of Chicago Chicago, IL

Welch Morelli, Whitney, Ph.D.

Assistant Professor Medical College of Wisconsin Milwaukee, WI

Scientific Review Officer

Majid, Shahana, Ph.D. Scientific Review Officer Center for Scientific Review National Institutes of Health Bethesda, MD

Early Investigator Advancement Program Roster

NCI CRCHD Virtual EIAP Mentored Mock Review Thursday, July 20, 2023 1:15–3:45 PM

Meeting Roster

Mock Review Chairs

Bailey, Zinzi, D.Sc.

Assistant Professor University of Miami Miami, FL

Gomez-Gutierrez, Jorge, Ph.D.

Associate Professor University of Missouri Columbia, MO

Janitz, Amanda, Ph.D.

Assistant Professor University of Oklahoma Health Sciences Center Oklahoma City, OK

Reviewers

Adjei, Isaac, Ph.D.

Assistant Professor Texas A&M University College Station, TX

Bailey, Stacyann, Ph.D.

Assistant Professor University of Massachusetts, Amherst Amherst, MA

Barajas, Ramon, M.D.

Associate Professor Oregon Health & Science University Portland, OR

Erves, Jennifer, Ph.D.

Associate Professor Meharry Medical College Nashville, TN

Estecio, Marcos, Ph.D.

Associate Professor The University of Texas MD Anderson Cancer Center Houston, TX

Etame, Arnold, M.D., Ph.D.

Associate Professor H. Lee Moffitt Cancer Center and Research Institute Tampa, FL

Islam, Jessica, Ph.D., M.P.H.

Assistant Professor H. Lee Moffitt Cancer Center and Research Institute Tampa, FL

Noubissi, Felicite, Ph.D.

Associate Professor Jackson State University Jackson, MS

Rao, Shreyas, Ph.D.

Associate Professor The University of Alabama Tuscaloosa, AL

Rauh-Hain, Jose, M.D.

Associate Professor The University of Texas MD Anderson Cancer Center Houston, TX

Sasamoto, Naoko, M.D., Ph.D.

Assistant Professor Brigham and Women's Hospital Boston, MA

NCI CRCHD Virtual EIAP Mentored Mock Review Thursday, July 20, 2023 1:15–3:45 PM

Meeting Roster

Sawyer, Travis, Ph.D.

Assistant Professor University of Arizona Tucson, AZ

Sewell-Loftin, M.K., Ph.D.

Assistant Professor University of Alabama at Birmingham Birmingham, AL

Shah, Urvi, M.D.

Assistant Attending Memorial Sloan Kettering Cancer Center New York, NY

Spano Mello, Stephano, Ph.D.

Assistant Professor University of Rochester Rochester, NY

Sutton, Arnethea, Ph.D.

Assistant Professor Virginia Commonwealth University Richmond, VA

Tabung, Fred, Ph.D., M.P.H.

Assistant Professor Ohio State University Columbus, OH

Villena Vargas, Jonathan, M.D.

Assistant Professor of Clinical Cardiothoracic Surgery Weill Cornell Medicine | New York Presbyterian New York, NY

Scientific Review Officer

Majid, Shahana, Ph.D. Scientific Review Officer Center for Scientific Review National Institutes of Health Bethesda, MD

Overview

- Website
- Contact Information and Staff Bios
- Twitter: @NCICRCHD
- LinkedIn: NCI Center to Reduce Cancer Health Disparities (CRCHD)

CRCHD Funding Opportunities

- Disparities Research
 - <u>Basic Research in Cancer Health Disparities (R01 Clinical Trial Not Allowed)</u>
 Tiffany Wallace, Ph.D.

Program Director

tiffany.wallace@nih.gov

<u>Exploratory/Developmental Grants Program for Basic Research in Cancer Health</u>
 <u>Disparities (R21 Clinical Trial Not Allowed)</u>

Tiffany Wallace, Ph.D. Program Director

tiffany.wallace@nih.gov

Basic Research in Cancer Health Disparities (R03 Clinical Trial Not Allowed)

Tiffany Wallace, Ph.D.

Program Director

tiffany.wallace@nih.gov

 Exploratory Grant Award to Promote Workforce Diversity in Basic Cancer Research (R21 Clinical Trial Not Allowed)

Laritza M. Rodriguez, M.D., Ph.D.

Program Director

laritza.rodriguez@nih.gov

Sangeeta Ghosh, Ph.D.

Program Director

sangeeta.ghosh@nih.gov

 <u>Patient Derived Xenograft (PDX) Development and Trial Centers (PDTCs) Network</u> (<u>U54 Clinical Trial Not Allowed</u>)

Tiffany Wallace, Ph.D.

Program Director

tiffany.wallace@nih.gov

<u>Feasibility and Planning Studies for Development of Specialized Programs of Research Excellence (SPOREs) to Investigate Cancer Health Disparities (P20 Clinical Trial Optional)</u>

Tiffany Wallace, Ph.D.

Program Director

tiffany.wallace@nih.gov

• **Diversity Training**

- Mentored Career Development Awards:
 - NCI Mentored Research Scientist Development Award to Promote Diversity (K01 Independent Clinical Trial Not Allowed) and (K01 Clinical Trial Required) Shahrooz Vahedi, Ph.D. Program Director shahrooz.vahedi@nih.gov
 - NCI Mentored Clinical Scientist Research Career Development Award to Promote Diversity (K08 - Independent Clinical Trial Not Allowed) and (K08 Clinical Trial Required)

Laritza M. Rodriguez, M.D., Ph.D. Program Director laritza.rodriguez@nih.gov

Non-Mentored Career Development Award:

 NCI Mentored Clinical Scientist Research Career Development Award to Promote Diversity (K22 Independent Clinical Trial Not Allowed) and (K22 Clinical Trial Required)

Shahrooz Vahedi, Ph.D. Program Director shahrooz.vahedi@nih.gov

 Ruth L. Kirschstein National Research Service Award (NRSA) Individual Predoctoral Fellowship to Promote Diversity in Health-Related Research (Parent F31-Diversity)

Anthony DiBello, Ph.D. Program Director anthony.dibello@nih.gov

Sangeeta Ghosh, Ph.D. Program Director sangeeta.ghosh@nih.gov

 Notice of Special Interest (NOSI): Research Supplements to Promote Re-Entry and Re-Integration into Health-Related Research Careers (Admin Supp - Clinical Trial Not Allowed)

Belem López, Ph.D. Program Director <u>belem.lopez@nih.gov</u>

 Research Supplements to Promote Diversity in Health-Related Research (Admin Supp - Clinical Trial Not Allowed)

Belem López, Ph.D. Program Director belem.lopez@nih.gov

Fulera Salami, M.P.H. Health Specialist fulera.salami@nih.gov

JoBeth McCarthy, D.H.Sc.(c), M.P.H., CPH (contractor) Program Director jobeth.mccarthy-jean@nih.gov

Jiexin (Jason) Liu, Ph.D., M.B.A., M.S. Program Director <u>liuj9@mail.nih.gov</u>

Workforce Diversity

<u>Cancer Moonshot Scholars Program</u>

LeeAnn Bailey, M.B.B.S., Ph.D., M.S. Chief, Integrated Networks Branch leeann.bailey@nih.gov

Tiffany Wallace, Ph.D. Program Director tiffany.wallace@nih.gov

Early Investigator Advancement Program (EIAP)

JoBeth McCarthy, D.H.Sc.(c), M.P.H., CPH (contractor) Program Director jobeth.mccarthy-jean@nih.gov

Maria Jamela (Jay) R. Revilleza, Ph.D., M.Sc. Program Director mariajamela.revilleza@nih.gov

CRCHD Programs and Initiatives

• Intramural Continuing Umbrella of Research Experiences (iCURE)

Jessica Calzola, Ph.D., P.M.P. Program Director <u>iCURE@nih.gov</u>

Gregory Adams, Jr., M.S., Ph.D. Program Director <u>iCURE@nih.gov</u>

 Administrative Supplement for Strengthening Research, Training, and Outreach Capacity of the Geographic Management of Cancer Health Disparities Program (GMaP)

Anil Wali, Ph.D. Program Director walia@mail.nih.gov

Administrative Supplements to Strengthen NCI-Supported Community
 Outreach Capacity through Community Health Educators (CHEs) of the
 National Outreach Network (NON)

Sandra L. San Miguel-Majors, Dr.P.H., M.S. Program Director sandra.sanmiguel@nih.gov

• <u>Comprehensive Partnerships to Advance Cancer Health Equity (CPACHE) (U54 Clinical Trial Optional)</u>

H. Nelson Aguila, D.V.M. Deputy Director aguilah@mail.nih.gov

Behrous Davani, Ph.D. Chief, Diversity Training Branch behrous.davani@nih.gov

• Training Navigation (TN)

Anil Wali, Ph.D. Program Director walia@nih.gov

• Transformative Educational Advancement and Mentoring Network (TEAM) Whitney (Barfield) Steward, Ph.D.

Program Director whitney.barfield@nih.gov

Youth Enjoy Science (YES) Research Education Program (R25)

Belem López, Ph.D. Program Director belem.lopez@nih.gov

Sangeeta Ghosh, Ph.D. Program Director sangeeta.ghosh@nih.gov

• Administrative Supplements to Support Cancer Disparity Collaborative Research (Clinical Trial Optional)

Maria Jamela (Jay) R. Revilleza, Ph.D., M.Sc. Program Director mariajamela.revilleza@nih.gov

• Connecting Underrepresented Populations to Clinical Trials (CUSP2CT)

Maria Jamela (Jay) R. Revilleza, Ph.D., M.Sc. Program Director

mariajamela.revilleza@nih.gov

 A Multilevel Approach to Connecting Underrepresented Populations to Clinical Trials (CUSP2CT; U01 Clinical Trial Optional)

Sandra L. San Miguel-Majors, Dr.P.H., M.S. Program Director sandra.sanmiguel@nih.gov

Whitney (Barfield) Steward, Ph.D. Program Director whitney.barfield@nih.gov

 Data, Evaluation and Coordinating Center for: A Multilevel Approach to <u>Connecting Underrepresented Populations to Clinical Trials (CUSP2CT) (U24 Clinical Trial Not Allowed)</u>

Whitney (Barfield) Steward, Ph.D. Program Director whitney.barfield@nih.gov

Sandra L. San Miguel-Majors, Dr.P.H., M.S. Program Director sandra.sanmiguel@nih.gov

• <u>Feasibility Studies to Build Collaborative Partnerships in Cancer Research (P20 Clinical Trial Not Allowed)</u>

Behrous Davani, Ph.D. Chief, Diversity Training Branch behrous.davani@nih.gov

• Notice of Special Interest in Research on the Health of Sexual and Gender Minority (SGM) Populations

LeeAnn Bailey, M.B.B.S., Ph.D., M.S. Chief, Integrated Networks Branch leeann.bailey@nih.gov

Whitney (Barfield) Steward, Ph.D. Program Director whitney.barfield@nih.gov

 Research on the Health of Transgender and Gender Nonconforming Populations: R21, R01

LeeAnn Bailey, M.B.B.S., Ph.D., M.S. Chief, Integrated Networks Branch leeann.bailey@nih.gov

Whitney (Barfield) Steward, Ph.D. Program Director whitney.barfield@nih.gov

NIH Resources and Tools

NIH Grant Application Resources

- NIH Grants and Funding Information: grants.nih.gov/
 - Find funding
 - How to apply
 - Explore NIH-funded research (<u>RePORT</u>)
- Center for Scientific Review: <u>public.csr.nih.gov/</u>
- Early Stage Investigator Policies: grants.nih.gov/policy/early-stage/index.htm

NIH/NCI Training Resources

NCI Resources for Researchers: <u>cancer.gov/research/resources</u>

Extramural

- NIH Extramural Diversity: <u>extramural-diversity.nih.gov</u>
- Center for Cancer Training: <u>cancer.gov/grants-training/training/about</u>
- Continuing Umbrella of Research Experiences (CURE): cancer.gov/about-nci/organization/crchd/diversity-training/cure

Intramural

- Office of Intramural Training and Education: <u>training.nih.gov/</u>
- NIH Intramural Research Program: <u>irp.nih.gov/</u>
- NCI Center for Cancer Research: ccr.cancer.gov
- NCI Division of Cancer Epidemiology and Genetics: <u>dceg.cancer.gov</u>
- Cancer Prevention Fellowship Program: <u>cpfp.cancer.gov</u>
- Intramural Continuing Umbrella of Research Experiences (iCURE):
 cancer.gov/about-nci/organization/crchd/diversity-training/icure
- Lasker Clinical Research Scholars:
 nih.gov/research-training/lasker-clinical-research-scholars
- Stadtman Tenure Track Investigators: <u>irp.nih.gov/careers/trans-nih-scientific-recruitments/stadtman-tenure-track-investigators</u>

See our <u>fact sheets</u> for additional information about CRCHD programs, initiatives, and funding opportunities.

NIH Grants Process

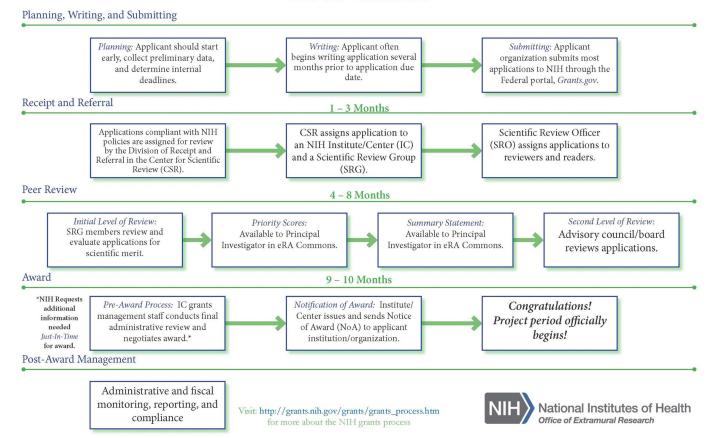
At-A-Glance



National Institutes of Health Grants Process



At-A-Glance



Acknowledgments

CRCHD would like to give a special thanks to the Planning Committee members, the Mock Review Facilitators, Lumina Corps, the Center for Scientific Review (CSR), and the Electronic Research Administration (eRA). We appreciate their contributions, commitment, and dedication in organizing the 2023 CURE & EIAP Mentored Mock Review.

NCI Center to Reduce Cancer Health Disparities

Co-Chairs

Dr. Shahrooz Vahedi

Dr. Anthony DiBello

Members

Ms. Dionne Burt

Dr. Behrous Davani

Mr. Daniel Eckstein

Dr. Sangeeta Ghosh

Lumina Corps

Ms. Michelle Murray

Mr. Ben Neal

Mock Review Facilitators

Dr. Shahana Majid, CSR

Ms. Tracy Gentile, eRA

Mr. Mark Lukashevskiy, eRA

Ms. Akila Vasudevan, eRA



