



Introduction to the Multiple Myeloma Research Foundation

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Senior Director of Community Engagement and Partnerships

PREPARED FOR: TN HEALTH DISPARITIES TASKFORCE

February 23, 2023

The MMRF is the largest nonprofit in the world solely focused on accelerating a cure for each and every multiple myeloma patient

Unprecedented results

15+

We've helped bring **15 different multiple myeloma drugs into the market.**

80+

We've opened over **80 clinical trials.**

10+

Our work and collaboration has helped **patient survival rates increase from 3 years to 10.**

90%

90% of our expenses go to research and related programming.





Framework for Our 5-year Strategic Plan

Our 5-year Strategic Plan is anchored by three strategic objectives, with a centralized focus on DEI and health equity.

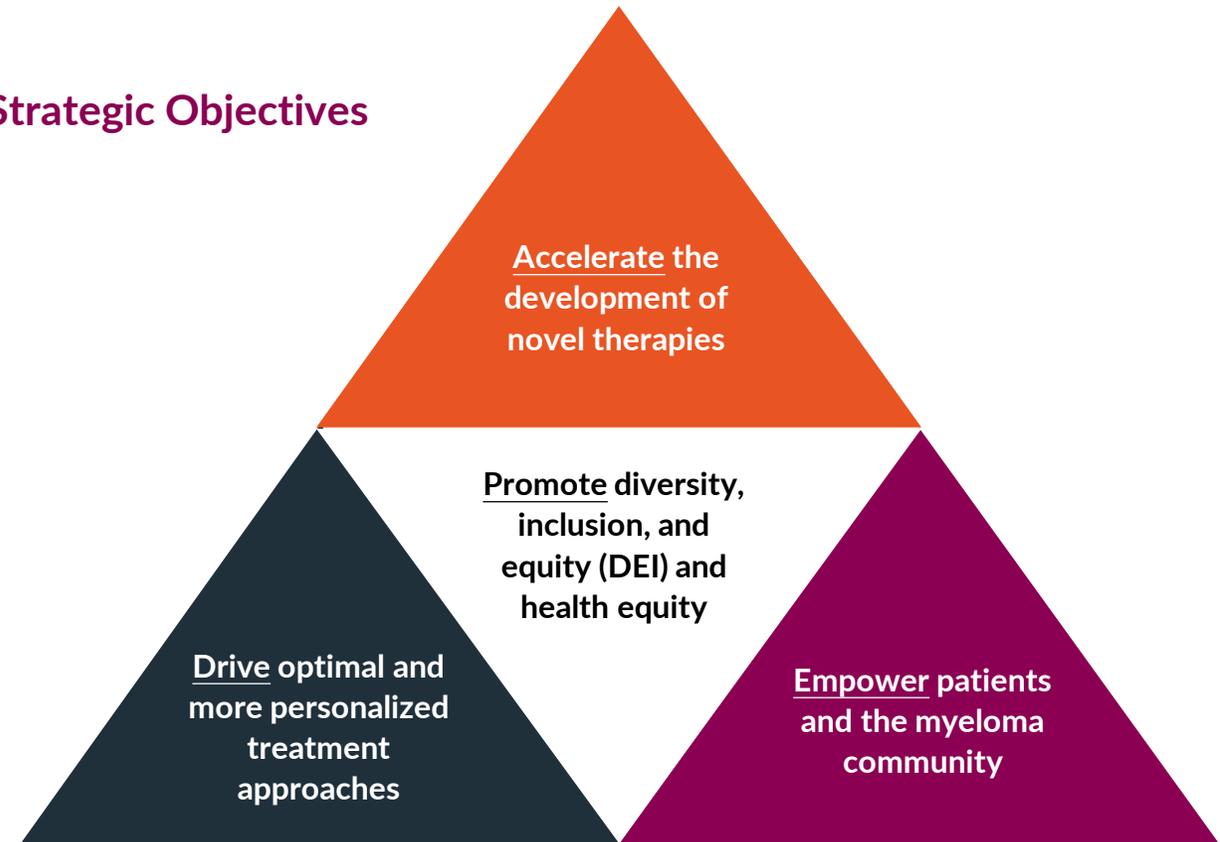
Our Vision

A world free of multiple myeloma

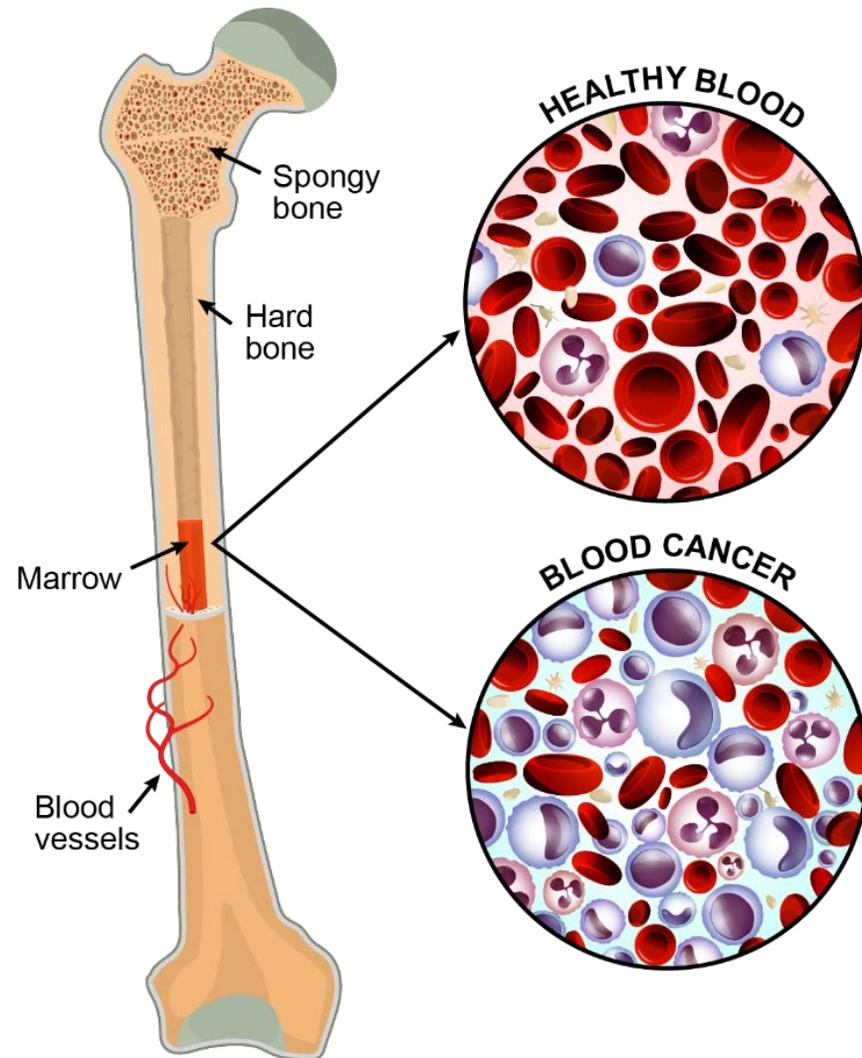
Our Mission

To accelerate a cure for each and every multiple myeloma patient

Strategic Objectives



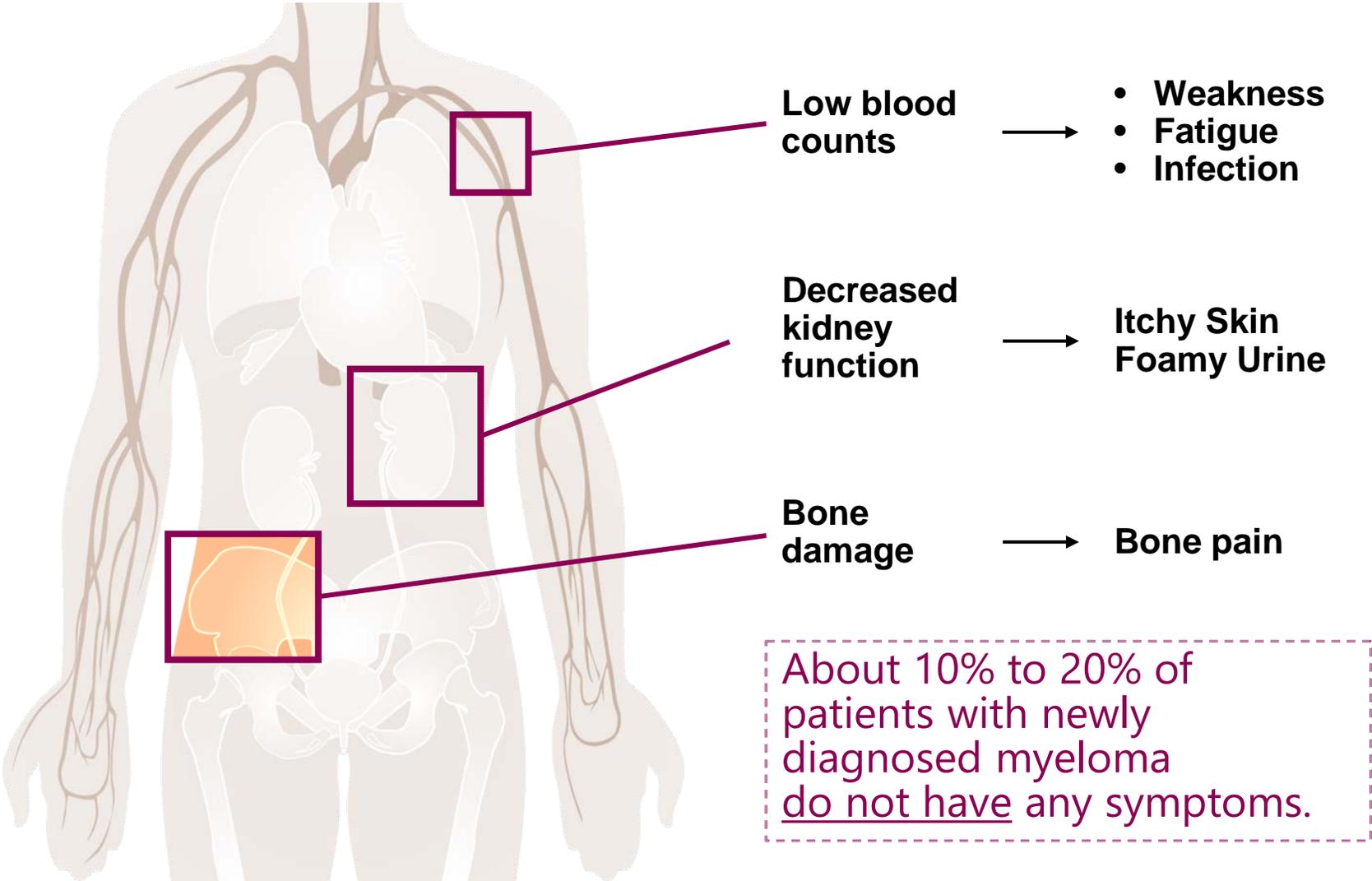
What is Multiple Myeloma?



- Multiple myeloma is a **blood cancer** that starts in the **bone marrow**, the place where all **blood cells** are produced
- Multiple myeloma is caused when a type of **white blood cell** called a **plasma cell** becomes abnormal and multiplies out of control

The exact cause of multiple myeloma is not yet known

Effects of Multiple Myeloma on the Body and Common Symptoms



About 10% to 20% of patients with newly diagnosed myeloma do not have any symptoms.

Symptoms and complications after multiple myeloma diagnosis can vary for patients of different races

More common in Black patients

- High levels of calcium in the blood (hypercalcemia)
- Kidney dysfunction
- Low levels of hemoglobin or red blood cells (anemia)

Less common in Black patients

- Bone fractures

Multiple Myeloma Facts

General population:

2nd

Most common blood cancer

~35K

New cases will be diagnosed in the US in 2022



Men are 1.5× higher risk

69

Average age of diagnosis

54%

5-year survival rate

African American descent:

1st

Most common blood cancer

20%

Of all multiple myeloma cases

2×

More likely to develop multiple myeloma



Earlier age of disease onset

2×

Mortality rate

Under-use of Standard Therapies in Black Patients

Several studies have shown that the use of standard therapies, including triplet therapies and stem cell transplantation, tends to be significantly lower in Black patients.

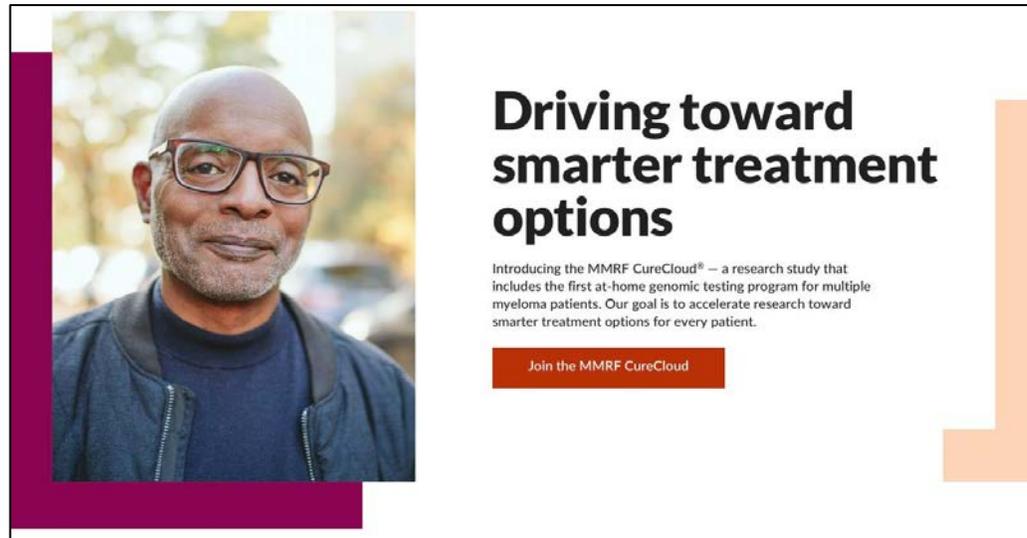
However, with equal access to standard therapy, the outcome in Black patients is *equal* or *superior* to that of White patients

| Treatment Type | Use in Black Patients | Use in White Patients | <i>P</i> Value |
|---------------------------|-----------------------|-----------------------|----------------|
| Triplet therapy | 47% | 61% | .004 |
| Stem cell transplantation | 30% | 40% | .034 |

MMRF Resources

MMRF CureCloud Research Study

MMRF CureCloud is a unique direct-to-patient research initiative, with the goal of accelerating research toward smarter treatment options for every patient



Driving toward smarter treatment options

Introducing the MMRF CureCloud® – a research study that includes the first at-home genomic testing program for multiple myeloma patients. Our goal is to accelerate research toward smarter treatment options for every patient.

Join the MMRF CureCloud



First **liquid biopsy** for myeloma with next-generation sequencing test



Visualization tools for patients and clinicians to inform treatment decisions

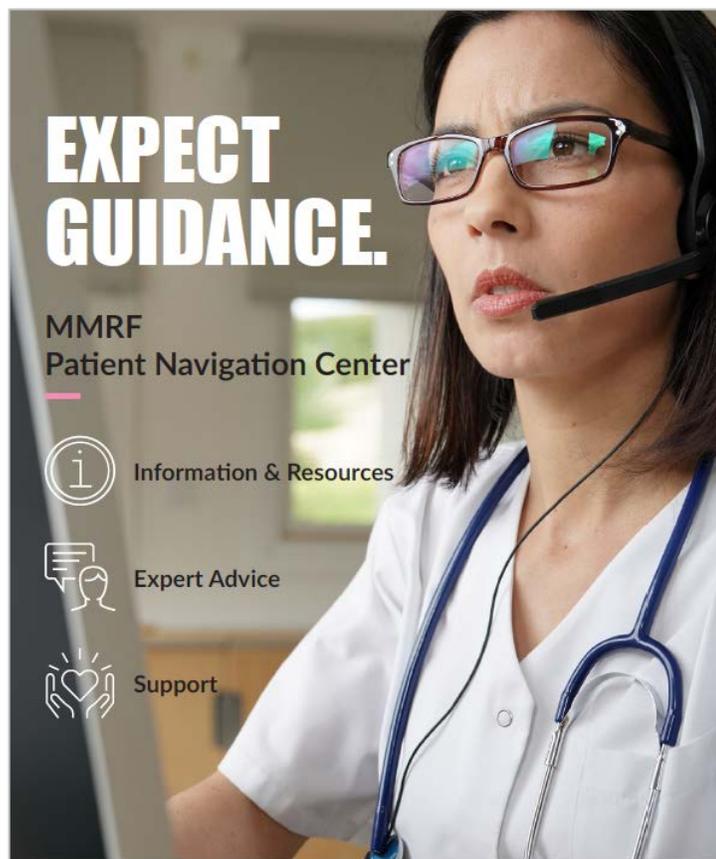


Support through **Nurse Navigators, Facebook Groups** and **Myeloma Mentors**

<https://mmrfcurecloud.org>

MMRF Patient Navigation Center (PNC)

Trained oncology nurses are available to empower patients guiding them through their journey following a diagnosis.



EXPECT GUIDANCE.

MMRF Patient Navigation Center

- Information & Resources
- Expert Advice
- Support

MMRF MULTIPLE MYELOMA Research Foundation



MMRF PATIENT NAVIGATION CENTER

1-888-841-MMRF (6673)

MMRF Patient Navigation Center

You and your care team will have many decisions to make along your treatment journey. The Patient Navigation Center is a space for multiple myeloma patients and their caregivers to connect with patient navigators – who are professionals specializing in oncology – for guidance, information, and support. You can connect with a patient navigator via phone, or email. Whatever questions you may have, our patient navigators are here to help.

MMRF Patient Navigators include:

- Grace Allison, RN, BSN, OCN, RN-BC
- Brittany Hartmann, RN-BSN
- Erin Mensching, RN-BSN, OCN

THE RIGHT TRACK

Get on the right track for you

The MMRF's Right Track program puts you on the path to the best results for you.



Right Team

Access experts and centers that have extensive experience treating multiple myeloma.



Right Tests

Get the information, tests, and precise diagnoses to make the right treatment decisions.



Right Treatment

Work with your team to consider the best treatment plan and identify clinical trials that are right for you.

Contact the Patient Navigation Center Today

Looking for guidance? We're here to help.

Monday – Friday | 9:00AM – 7:00PM ET

Phone: 1-888-841-MMRF (6673) Online: [TheMMRF.org/PatientNavigationCenter](https://www.themmrf.org/PatientNavigationCenter)

Email: patientnavigator@themmrf.org

Supported By





Myeloma Mentors® allows patients and caregivers the opportunity to connect with trained mentors. This is a phone-based program offering an opportunity for a patient and/or caregiver to connect one-on-one with a trained patient and/or caregiver mentor to share his or her patient journeys and experiences.

No matter what your disease state—smoldering, newly diagnosed, or relapsed/refractory—our mentors have insights and information that can be beneficial to both patients and their caregivers.

<https://themmrf.org/resources/myeloma-mentors/>

Contact the Patient Navigation Center at **888-841-6673**
to be connected to a Myeloma Mentor or to learn more.

Join The Community



Hike

Banff Trek
July 9-15, 2023

Alaska Trek
July 23-29, 2023

Peru – Ausangate Trek
September 2-11, 2023

Mount Kilimanjaro Trek
September 3-13, 2023

Colorado Trek
September 18-23, 2023 &
September 25-30, 2023



Walk/Run

Register today and join thousands of supporters who are accelerating a cure for multiple myeloma.

San Francisco | 3.26.23

South Florida | 4.1.23

Boston | 4.23.23

Atlanta | 5.6.23

Dallas | 5.13.23

Southeast Michigan | 5.20.23

Connecticut - Norwalk | 6.3.23

Twin Cities | 9.9.23

Chicago | 9.10.23

National Virtual | 9.23.23

Washington, DC | 9.30.23

New York City | 10.7.23

Charlotte | 10.14.23

Philadelphia | 10.21.23

Los Angeles | 11.4.23

Scottsdale | Fall 2023



Bike



Create Your Own Fundraiser



Marathon/Half Marathon



2023 The Journey at Sea Colony

Patient Educational Resources



Multiple Myeloma High-Impact Topic
LEARN YOUR LABS

For more information, please visit <https://themmr.org/resources/education-programs/>

Check out our High-Impact Topic videos

IMMUNOTHERAPY
GENOMICS



MMRF PATIENT TOOLKIT
YOUR MYELOMA JOURNEY GUIDE

To help you in your myeloma journey, we've put together this patient kit full of resources designed to answer your questions and guide you toward the support you may need.

DISEASE OVERVIEW
TREATMENT OVERVIEW
CAREGIVER GUIDE
MYELOMA
PRECISION MEDICINE
IMMUNOTHERAPY
GENOMICS

Multiple Myeloma Research Foundation



FREE EXPERT SESSION
**NEWLY DIAGNOSED
MULTIPLE MYELOMA**
WEDNESDAY, NOVEMBER 10TH, 1:00 - 3:00 PM EST

REGISTER NOW



MMRF Patient Summits

Patient Webinars

Nurse Fireside Chats

Expert Sessions

Summits

Live Facebook Events & Podcasts

For more information, please visit:

TheMMRF.org/resources/education-program



Community Education

WEBINAR

MULTIPLE MYELOMA

THURSDAY, JANUARY 26TH 6 PM CT / 7 PM ET

Join us on January 26th for a collaborative event between National Coalition of 100 Black Women – Metro Nashville Chapter and The Multiple Myeloma Research Foundation (MMRF). Guest speakers Amy E. Pierre, RN, MSN, ANP-BC and Grace Allison, RN, BSN, OCN, RN-BC will contribute to the education on the basics of multiple myeloma. Together we will outline disparities in multiple myeloma treatment, elevating knowledge and enhancing the quality of care in relation to multiple myeloma patients.



THURSDAY, JANUARY 26TH
6:00 PM CT / 7:00 PM ET

www.TheMMRF.org/MMJan26

FEATURED SPEAKERS



Amy E. Pierre, RN, MSN, ANP-BC
Senior Clinical Director, Flatiron Health;
Nurse Practitioner, Memorial Sloan
Kettering Cancer Center



Grace Allison, RN, BSN, OCN, RN-BC
Patient Navigation Center,
The Multiple Myeloma Research Foundation
Norwalk, CT

About the Multiple Myeloma Research Foundation (MMRF)



The MMRF is the largest nonprofit in the world solely focused on accelerating a cure for each and every multiple myeloma patient. They identify barriers and then find the solutions to overcome them, bringing in the best partners and aligning incentives in the

WEBINAR

AN OVERVIEW OF MULTIPLE MYELOMA

WEDNESDAY, MARCH 22 | 12:00 PM ET / 11:00 AM CT

Join us on March 22nd, 2023, for a collaborative event between **The National Black Nurses Association (NBNA)** and **The Multiple Myeloma Research Foundation (MMRF)**. Moderator Angela Adjetey Appiah of the NBNA Population Health Committee, along with MMRF Patient Navigators Erin Mensching, Grace Allison, and Brittany Hartmann, will address multiple myeloma awareness and education, disparities in treatment options, and share resources available for patients and caregivers.



WEDNESDAY, MARCH 22ND
12:00 PM ET / 11:00 AM CT

www.TheMMRF.org/MM-Mar22

MODERATOR

Angela Adjetey Appiah

PhD, DNP, MPH, RN, COA, FAACM
NBNA Population Health Committee

Subgroup Leader for Disease Prevention, Screening, Early Detection, and Clinical Trials

PANELISTS

Erin Mensching
RN, BSN, BA, OCN
MMRF Patient Navigator Manager

Grace Allison
RN, BSN, OCN, RN-BC
MMRF Patient Navigator

Brittany Hartmann
RN, BSN
MMRF Patient Navigator

About the Multiple Myeloma Research Foundation (MMRF)



The MMRF is the largest nonprofit in the world solely focused on accelerating a cure for each and every multiple myeloma patient. Central to our mission is our commitment to advancing health equity so that all myeloma patients can benefit from the scientific and clinical advances we pursue. Since our inception, the MMRF has committed over \$500 million for research, opened nearly 100 clinical trials, and helped bring 15+ FDA-approved therapies to market, which have tripled the life expectancy of myeloma patients.
Learn more at www.TheMMRF.org.

Growing Partnerships with Community Organizations

Building relationships with community-based organizations is critical to building trust, awareness, and receptivity, as well as providing convenient access to educational and research opportunities.



NCBW 100
Metropolitan
Nashville
Chapter



National
Urban League



MMRF Scholars Program 2023

Mission: to promote the careers of Black/African American clinical and laboratory investigators in multiple myeloma

Program Features

- Four years of funding; \$100,000 per year
- Support for fellowship through first faculty position
- Additional financial support for travel to IMW and ASH
- Scholars Mentoring Committee for review of project conduct and advice on career development
- Resources for project conduct including strategic (Mentoring Committee, collaboration matching) and operational (e.g., guidance on protocol development, translational research, core technologies, and tissue banks)

Candidates

- US Clinical and laboratory investigators who have completed at least one year of post-doctoral training
- PhD and/or MD or equivalent degree
- Mentor in the field of multiple myeloma or related biological or clinical field

Applications are open. Deadline for submission is Friday, March 31st 2023

Questions?

Email: banjoo@themmrf.org

Learn more at
TheMMRF.org

Scan the QR Code below to get
the latest updates and expert
insights on Multiple Myeloma

