

2023 MDF Annual Conference

Renaissance Washington DC Downtown Hotel September 7th, 8th & 9th





Our Vision

We envision a world with treatments and a cure for myotonic dystrophy.

Our Mission

The mission of the **Myotonic Dystrophy Foundation** is Community, Care, and a Cure.

We support and connect the myotonic dystrophy community.

We provide resources and advocate for care.

We accelerate research toward treatments and a cure.

Myotonic Dystrophy Foundation

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Welcome Letter from the CEO





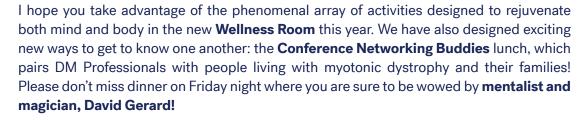
Welcome to the 2023 MDF Annual Conference!

On behalf of the Myotonic Dystrophy Foundation's (MDF) Board, staff, and countless volunteers who have helped make this year's conference possible, I am thrilled to welcome you to our second hybrid conference! For the 15th year in a row, MDF is delighted to bring together our powerful community of DM families, researchers, clinicians, industry partners, regulators, members of the Global Alliance for Myotonic Dystrophy Awareness, and many other allies. A warm embrace to the over 120 people attending the conference for the very first time!











I invite you to explore the exhibitor booths, as well as over **50 DM-focused research posters** displayed around the ballroom - and talk with their authors during Saturday afternoon's Exhibitor & Poster Showcase. You might even encounter one of MDF's Research Fellows!



We are excited that ALL attendees have an online conference profile this year and may access the virtual conference platform to attend sessions online at any time. Login to https://app.swapcard.com/ or use the SwapCard app from the comfort of your own home or your hotel room to attend sessions remotely!

Please reach out to the MDF team if you need anything and be sure to stop and introduce yourself! I look forward to meeting you all and hope you truly enjoy the next few days.

All my best,



Tanya Stevenson, EdD, MPH Chief Executive Officer

Advocacy Day | Thursday, September 7th

Advocacy Day begins with check-in and a Community Breakfast & Advocate Training, sponsored by Avidity Biosciences, where we will review everything you need to know to have a successful congressional meeting. Following our breakfast training, attendees will board a shuttle bus to Capitol Hill. (MDF shuttle busses will be running between Capitol Hill and the Hotel throughout the day.) Once on Capitol Hill, groups of attendees organized by state and congressional districts will meet with their elected officials to raise awareness and request support.

Pre-registration is required to attend Advocacy Day

Attire: While business attire is not required, we ask that advocates not wear shorts or t-shirts during your visits. Long pants, skirts, and collared shirts are recommended. Please wear comfortable shoes as you may have to walk long distances from the bus stop to your meetings. Attendees with mobility challenges will want to allow extra time for travel and taking breaks.

Detailed information including room maps, bus schedule, and congressional meeting leave-behind materials will be provided inside the MDF Advocacy Day Packets given out during the Breakfast & Advocate Training.





THURSDAY, SEPTEMBER 7TH

 Advocacy Day - Pre-registration Required 8:00 am - 10:30 am
 Potomac Ballroom Pre-function Area
 Registration for the conference and Advocacy Day will be open prior to breakfast.

Advocacy Day Training Breakfast

9:00 am - 10:00 am

Receive your Advocacy Day Packets and meet your fellow delegates and state captain for a breakfast training.

Buses to Capitol

10:30 am - 4:00 pm

For registered Advocacy Day attendees only.

Buses to the Capitol with wheelchair accommodation capability will run every 15 minutes between the hotel and the Senate and House stops on Capitol Hill. Please plan to leave the hotel at least 45-minutes in advance of your scheduled meetings, and/or Congressional Briefing Lunch.

Congressional Briefing Lunch

12:30 pm - 1:30 pm

Russell Building, Room 385

Join us for a MDF sponsored U.S. Senate lunch briefing on how federal research funding is advancing our knowledge of the causes of DM and moving us closer to new treatments and a cure. Senator Amy Klobuchar (D-MN), a cosponsor of last year's Senate resolution declaring September 15th as International Myotonic Dystrophy Awareness Day, has been invited to make introductory remarks and we will be joined by senior scientists at the NIH, CDMRP, and Avidity Biosciences.

Meetings Debrief

3:30 pm - 4:30 pm

Anacostia Ballroom Salon F

After your congressional meetings, please visit us to drop off your one-page congressional feedback form that will provide advocates with an opportunity to share what you learned during your visits.

Early Arrival Reception & 2023 Congressional Leadership Awards

6:00 pm - 7:30 pm

Potomac Ballroom Salon 1 + 2

Join us on the eve of the MDF Annual Conference for a reception honoring U.S. Senators Tim Kaine (D-VA) and Cynthia Lummis (R-WY), the sponsors of last year's International Myotonic Dystrophy Awareness resolution, who are being recognized with the 2023 MDF Congressional Leadership Award. The reception will include hors d'oeuvres, one drink ticket, and no host bar.

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2023 MDF Annual Conference

Agenda for Friday, September 8th

Time**	Potomac Ballroom (Salons 1+2)	Anacostia Ballroom (Salons D+E)	JOA Lounge Meeting Room 11+12	Wellness Room Brought to you by Harmony Bioscience Anacostia Ballroom (Salon F)		
8:00 AM- 9:00 AM		DM Professionals Breakfast				
9:00 AM- 10:00 AM	First Timers' Tea	DM Professional 1*		Morning Chair Yoga with Ellen Shapiro		
10:00 AM- 11:00 AM	Community Breakfast	DM Professional 2*				
11:00 AM- 11:45 AM	Welcome & State of the Foundation			Quiet Space		
11:45 AM- 12:00 PM	Break		JOA Lounge Opens			
12:00 PM- 1:00 PM	Breakout Sessions	DM Professional 3*	JOA: Welcome & Get to Know You Games	Focus on Breathing Techniques with Lorna Jarrett		
1:00 PM- 1:15 PM	Break					
1:15 PM- 2:15 PM	Networking Lunch			Quiet Space		
2:15 PM- 3:30 PM	DM Drug Development & Approval Considerations with the FDA		JOA: Building Shared Connections with Others	Afternoon Chair Yoga with Ellen Shapiro		
3:30 PM- 3:45 PM	Break			Fireside Chat: Managing Activities of Daily Living with Dr. Samar Muslemani		
3:45 PM- 4:45 PM	Industry Updates Part 1		JOA Entertainment: Magician & Mentalist David	Quiet Space		
4:45 PM- 5:00 PM	Break		Gerard			
5:00 PM- 6:00 PM	Breakout Sessions	Professional Networking & Social Hour	JOA: Networking / Games & Free Time	Fireside Chat: Effective & Empathetic Communication with Dr. Dedee Caplin		
6:00 PM- 6:30 PM	Break		JOA Lounge Closes	Wellness Room Closes		
6:30 PM- 8:30 PM	Dinner & Entertainment: Magician & Mentalist David Gerard					

Agenda for Friday, September 8th (continued)

Time**	Potomac Ballroom (Salon 3)	Meeting Room 2	Meeting Room 3	Meeting Room 4	Meeting Room 8+9	
8:00 AM- 9:00 AM						
9:00 AM- 10:00 AM						
10:00 AM- 11:00 AM						
11:00 AM- 11:45 AM						
11:45 AM- 12:00 PM			Break			
12:00 PM- 1:00 PM	DM1: Disease Development & Symptom Management	DM2: Disease Development & Symptom Management	Social Security Administration Demystifies the Benefits Process	CDM: Communication Considerations in CDM Workshop	DM1: Cognitive Impairment Considerations in Activities of Daily Living	
1:00 PM- 1:15 PM	Break					
1:15 PM- 2:15 PM						
2:15 PM- 3:30 PM						
3:30 PM- 3:45 PM	Break					
3:45 PM- 4:45 PM						
4:45 PM- 5:00 PM						
5:00 PM- 6:00 PM	DM1: Networking & Social Hour	DM2: Networking & Social Hour	Caregiver Networking & Social Hour	CDM Family Networking & Social Hour	Managing Sleepiness & Sleep Disturbances (DM1 & DM2)	
6:00 PM- 6:30 PM	Break					
6:30 PM- 8:30 PM						

DM1 DM2 Caregivers CDM *View full professional session title & speaker information on page 14.

** All times listed in Eastern Daylight Time.

2023 MDF Annual Conference

Agenda for Saturday, September 9^{th}

Time**	Potomac Ballroom (Salons 1+2)	Anacostia Ballroom (Salons D+E)	JOA Lounge Meeting Room 11+12	Wellness Room Brought to you by Harmony Biosciences Anacostia Ballroom (Salon F)		
8:00 AM- 9:00 AM		DM Professionals Breakfast		Morning Gentle & Chair Pilates with Lorna Jarrett		
9:00 AM- 10:00 AM	Community Breakfast	DM Professional 4*		Quiet Space		
10:00 AM- 11:00 AM	Welcome & Stories of Inspiration	DM Professional 5*	JOA Lounge Opens/			
11:00 AM- 11:15 AM	Break		Free Time			
11:15 AM- 12:15 PM	Breakout Sessions	DM Professional 6*	JOA: Let's Talk About Feelings	Fireside Chat: Clinical Trials & Studies with Dr. Nick Johnson		
12:15 PM- 12:30 PM			Snack Break			
12:30 PM- 1:30 PM	Exhibitor & Research Poster Showcase		JOA Lounge Free Time	Afternoon Gentle & Chair Pilates with Lorna Jarrett		
1:30 PM- 1:45 PM	Break					
1:45 PM- 2:45 PM	Lunch	SAC Meeting (Private)		Quiet Space		
2:45 PM- 3:45 PM	Industry Updates Part 2		JOA Karaoke/ Free Time	Fireside Chat: How to Raise Awareness for DM with Kevin Brennan		
3:45 PM- 4:00 PM	Break					
4:00 PM- 5:00 PM	Breakout Sessions		Stump the Doctor: JOA	Quiet Space		
5:00 PM- 5:15 PM	Break					
5:15 PM- 6:15 PM	Breakout Sessions		JOA Lounge Free Time	Fireside Chat: Research Report Out with Dr. Tina Duong		
6:00 PM- 6:30 PM	Break		JOA Lounge Closes	Wellness Room Closes		
6:30 PM- 8:30 PM	Closing Dinner & Dance Party					

Agenda for Saturday, September 9th (continued)

Time**	Potomac Ballroom (Salon 3)	Meeting Room 2	Meeting Room 3	Meeting Room 4	Meeting Room 8+9	
8:00 AM- 9:00 AM		Global Alliance Breakfast (Private)			MDF Fellows Breakfast (Private)	
9:00 AM- 10:00 AM						
10:00 AM- 11:00 AM						
11:00 AM- 11:15 AM			Break			
11:15 AM- 12:15 PM	DM1 Community Panel: Life Hacks	Unaffected Male Caregivers Community Panel: Self-care	Unaffected Female Caregivers Community Panel: Managing Grief & Shame		DM2 Community Panel: Surviving & Thriving with DM2	
12:15 PM- 12:30 PM	Snack Break					
12:30 PM- 1:30 PM						
1:30 PM- 1:45 PM	Break					
1:45 PM- 2:45 PM						
2:45 PM- 3:45 PM					DM2: Gastrointestinal Considerations	
3:45 PM- 4:00 PM	Break					
4:00 PM- 5:00 PM	Stump the Doctor: DM1	Stump the Doctor: Mobility			Stump the Doctor: DM2	
5:00 PM- 5:15 PM	Break					
5:15 PM- 6:15 PM	New Horizons in the DM Field	DM2: Cardiac Considerations		Improving Quality of Life Through Palliative Care	Mental Health & DM: Answering Your Questions	
6:00 PM- 6:30 PM	Break					
6:30 PM- 8:30 PM						

DM1 DM2 Caregivers CDM *View full professional session title & speaker information on page 14.

**All times listed in Eastern Daylight Time.

2023 MDF Annual Conference

Joining Virtually









Use the checklist below for the best virtual conference experience possible!

Suggested setup:

- A good internet connection. (A speed > 1.5 Mbps is recommended for HD video, check your speed at <u>www.fast.com</u> or <u>www.speedtest.net</u>)
 - If you have a slower connection, ensure that you are not competing for bandwidth with others in your household (streaming movies, playing video games online, etc...)
- Laptop or desktop computer
 - Use **Google Chrome** or **Mozilla Firefox** as your web browser
 - O Download the Zoom video conferencing app from www.zoom.us
- Smartphone or Tablet
 - Download the SwapCard and Zoom apps from the Apple App Store or Google Play Store

Joining Virtually:

- Check your email for an email from **noreply@swapcard.com** inviting you to create your profile. (Make sure to check your Junk & Spam folders)
- Already have a profile? Visit https://app.swapcard.com/ and log in!
- New to SwapCard or forgot your password? Visit https://app.swapcard.com/, enter the email you registered for the conference with, and click "Send me a magic link"

Before the Conference:

- Build your personal conference agenda:
 - Once logged into the SwapCard website or app, click on Agenda
 - Click on a Session to find speaker information and a description of the presentation

 - Quickly access your saved sessions by navigating to My Event
- Get to know attendees, speakers, sponsors and exhibitors
 - O To access a directory of all conference attendees, click on **Attendees**
 - To find out more about our presenters, click on **Speakers**
 - Click on a person's name to access their profile
 - If they accept your connection request, you can learn more about them, send files and messages, and start impromptu video calls!

At the Conference

- To join a session, navigate to its detail page by clicking Agenda or My Event
- Chat with others and submit questions to the presenters using the Live Discussion box
- Visit our exhibitor showcase by clicking on **Exhibitors**

Enjoy the Conference!



Need Technical Support?

If you have trouble logging into the system or need additional technical support, please email: **virtual@conferencedirect.com**

During the Conference on September 8th and 9th, join a Live Support Zoom from 9:00 am - 5:00 pm EST: https://myotonic.org/2023-tech-support

DM1 Topics & Talks

These sessions were designed with community input from individuals living with DM1.

FRIDAY, SEPTEMBER 8TH

 DM1: Disease Development and Symptom Management 12:00 pm - 1:00 pm

Potomac Ballroom Salon 3

Johanna Hamel, MD

University of Rochester Medical Center

This session is ideal for those new to the DM1 community and those seeking a refresher. Learn from a leading expert about the causes and genetics underlying DM1, how and when in life it can affect different symptoms of the body, tips for self-management of symptoms, and how to best work with your clinical care team to ensure the best quality of life.

 DM1: Cognitive Impairment Considerations in Activities of Daily Living

12:00 pm - 1:00 pm Meeting Room 8+9

Samar Muslemani, MOT, MSc, PhD

Universite de Sherbrooke

Issues related to cognitive impairments are sometimes misunderstood, especially when considering how they may relate to independence and activities of daily living (ADLs). These misunderstandings can sometimes create conflicts or prejudice. Learn from a leading expert about how cognitive impairments influence the ability to accomplish ADLs and social roles. And how occupational therapists and other healthcare professionals can help with ADL difficulties related to cognitive impairments.

 DM1 Networking Session & Social Hour 5:00 pm - 6:00 pm

Potomac Ballroom Salon 3

Networking sessions at the conference provide safe and welcoming environments to connect and engage with your peers through discussions led by MDF Support Group Facilitators. A cash bar will be available prior to dinner.

SATURDAY, SEPTEMBER 9TH

- Community Discussion Panel:

 Those Affected by DM1: Life Hacks Sharing Everyday Victories Through Useful Tips,
 Tricks, and Adaptive Devices

 11:15 am 12:15 pm
 Potomac Ballroom Salon 3

 Mark Coplin, MDF Support Group Facilitator
 Julie Getzkin, DM1 Community Member
 Laura Gershenson, DM1 Community Member
 Community Discussion Panels at the conference are sessions lead by MDF volunteer community leaders. Each community has a dedicated discussion panel and topics chosen by community leaders.
- Stump the Doctor: DM1
 4:00 pm 5:00 pm
 Potomac Ballroom Salon 3

Ericka Greene, MD, Houston Methodist Hospital
Stump the Doctor Sessions at the conference are an opportunity for community members to meet a leading expert in myotonic dystrophy and ask their most persistent, challenging questions. Can you stump the doctor?

Check out our other Community Topics and Talks on page 12

- Social Security Administration Demystifies the Benefits Process
- Managing Sleepiness & Sleep Disturbances
- Stump the Doctor: Mobility
- New Horizons in the DM Field
- Mental Health Considerations: Answering Your Questions
- Improving Quality of Life Through Palliative Care



COVID-19 Precautions



We want to do our best to keep our community safe and healthy at this year's conference. If you are not feeling well, we ask that you please refrain from attending sessions in person. Fortunately, you'll still be able to engage in all the sessions live through our virtual platform, SwapCard (see page 8 for information on how to connect to the virtual platform).



Please be current on vaccines, wear a mask if you've been sick recently, wash your hands with soap, and take all other precautions recommended by the CDC and local authorities.

DM2 Topics & Talks

These sessions were designed with community input from individuals living with DM2.

FRIDAY, SEPTEMBER 8TH

 DM2: Disease Development & Symptom Management 12:00 pm - 1:00 pm

Meeting Room 2

Chad Heatwole, MD, MS

University of Rochester Medical Center

This session is ideal for anyone within the DM2 community. Learn from a leading expert about the causes and genetics underlying DM2, how and when in life it can affect different systems in the body, monitoring, and how best to self-manage and work with your care team to ensure the best quality of life. Learn, too, about the latest research in DM2 and how you can get involved.

 DM2: Networking Session & Social Hour 5:00 pm - 6:00 pm Meeting Room 2

Networking sessions at the conference provide safe and welcoming environments to connect and engage with your peers through discussions led by MDF Support Group Facilitators. A cash bar will be available prior to dinner.

Check out our other Community Topics and Talks on page 12

- Social Security Administration Demystifies the Benefits Process
- Managing Sleepiness & Sleep Disturbances
- Stump the Doctor: Mobility
- New Horizons in the DM Field
- Mental Health Considerations: Answering Your Questions
- Improving Quality of Life Through Palliative Care

SATURDAY, SEPTEMBER 9TH

 Community Discussion Panel: Those Affected by DM2: Surviving & Thriving with DM2

11:15 am - 12:15 pm

Meeting Room 8+9

Elizabeth Costa, DM2 Community Member

Haley Martinelli, ESQ, MDF Board Member, Support Group Facilitator Lynn Schneider, DM2 Community Member

Scott Virgo, DM2 Community Member

Community Discussion Panels at the conference are sessions lead by MDF volunteer community leaders. Each community has a dedicated discussion panel and topics chosen by community leaders.

DM2: Gastrointestinal Considerations in DM2

2:45 pm - 3:45 pm

Meeting Room 8+9

Irene Sonu, MD

Stanford University

This session will explore the ways in which DM2 affects the GI system, treatment and management strategies aimed at alleviating GI issues, and improving quality of life.

Stump the Doctor: DM2

4:00 pm - 5:00 pm

Meeting Room 8+9

Araya Puwanant, MD

Wake Forest University

Stump the Doctor Sessions at the conference are an opportunity for community members to meet a leading expert in myotonic dystrophy and ask their most persistent, challenging questions. *Can you stump the doctor?*

DM2: Cardiac Considerations

5:15 pm - 6:15 pm

Meeting Room 2

Pradeep P.A. Mammen, MD, FACC, FAHA, FHFSA

University of Kansas Medical Center

Learn from a leading expert about the effect of DM2 on the heart.



Taking Breaks

There are many breaks built into the conference agenda so that you can take care of personal needs, use this time to snap a picture, network, visit exhibit booths, check out research posters, and take in other Conference experiences.

Don't forget you may also attend sessions online. See page 8 for detailed instructions on joining virtually!

Caregivers Topics & Talks

This track was designed with community input for unaffected caregivers as well as individuals with any type of DM interested in the various topics.

FRIDAY, SEPTEMBER 9TH

 Caregivers Networking Session & Social Hour 5:00 pm - 6:00 pm **Meeting Room 3**

Networking sessions at the conference provide safe and welcoming environments to connect and engage with your peers through discussions led by MDF Support Group Facilitators. A cash bar will be available prior to dinner.

SATURDAY, SEPTEMBER 9TH

 Community Discussion Panel: Unaffected Male **Caregivers: Practical Tactics for Self-Care**

11:15 am - 12:15 pm **Meeting Room 2**

Stephen Price, Caregiver

John Fitzpatrick, MDF Board Member

Alan Layman, Caregiver

Community Discussion Panels at the conference are sessions lead by MDF volunteer community leaders. Each community has a dedicated discussion panel and topics chosen by community leaders.

 Community Discussion Panel: Unaffected Female **Caregivers: Practical Tactics for Managing Grief** and Shame

11:15 am - 12:15 pm **Meeting Room 3**

Lois Schenk, Caregiver

Charlotte Schenk, Caregiver

Samantha Welsh, MDF Support Group Facilitator Community Discussion Panels at the conference are sessions lead by MDF volunteer community leaders. Each community has a dedicated discussion panel and topics chosen by community leaders.

CDM Family Topics & Talks

These sessions were designed with community input for families with children living with CDM.

FRIDAY, SEPTEMBER 8TH

 CDM: Communication Considerations in Congenital **Myotonic Dystrophy Workshop**

12:00 pm - 1:00 pm

Meeting Room 4

Kiera Berggren, MA/CCC-SLP, MS Virginia Commonwealth University

Lauren Brand, MS, CCC-SLP

Lauren Brand Speech

This working session begins with a short presentation on communication concerns in CDM, followed by a structured discussion on the consideration for parents and caregivers regarding communication in children with CDM.

 CDM Family Networking Session & Social Hour 5:00 pm - 6:00 pm

Meeting Room 4

Networking sessions at the conference provide safe and welcoming environments to connect and engage with your peers through discussions led by MDF Support Group Facilitators. A cash bar will be available prior to dinner.

Thank You to Our **Advocacy Day State Captains!**

We appreciate your leadership educating your legislators on Capitol Hill.

> Rebecca Coplin Oregon Loraine Dressler California Belen Esparis Pennsylvania Jodie Howell Virginia **Chuck Hunt Georgia Emily Jones New York** Haley Martinelli Ohio Samantha Welsh Virginia



Take A Picture!

Don't let Conference memories fade away; showcase your experience! Post to social media, tag @MyotonicStrong, and use the hashtags #MDF2023 and #MyotonicDystrophy to amplify your voice, create lasting memories, and raise awareness for myotonic dystrophy.

Don't forget to check out MDF's step and repeat located near registration for a fun background to your conference photos!

Community Topics & Talks

Community Sessions are for everyone! They have been designed with community input, and have a universal focus for all people affected by DM1 or DM2 and their families.

FRIDAY, SEPTEMBER 8TH

 Social Security Administration Demystifies the **Benefits Process**

12:00 pm - 1:00 pm Meeting Room 3

Diana Varela, Public Affairs Specialist Social Security Administration Joyce Lee, Medical Relations Officer

Department on Disability Services

Gain a better understanding of the role of the Social Security Administration (SSA) programs, benefits, and services available to the DM community in the US. Leaders from the SSA will join this panel to help demystify the application, denial, and appeal process.

Managing Sleepiness & Other Sleep Disturbances 5:00 pm - 6:00 pm

Meeting Room 8+9

John Day, MD, PhD

Stanford University

This session will cover sleepiness and other sleep disturbance considerations for both DM1 and DM2. Learn from a leading expert about sleepiness, and other sleep disturbances related to DM1 and DM2, best practices for care, monitoring, and self-management. Learn also about the latest research and how you can get involved.

SATURDAY, SEPTEMBER 9TH

Stump the Doctor: Mobility 4:00 pm - 5:00 pm Meeting Room 2

Tina Duong, MPT, PhD, Stanford University Katy Eichinger, PhD, DPT, University of Rochester Stump the Doctor Sessions at the conference are an opportunity for community members to meet a leading expert in myotonic dystrophy and ask their most persistent, challenging questions. Can you stump the doctor?

New Horizons in the DM Field

5:15 pm - 6:15 pm

Potomac Ballroom Salon 3

John Day, MD, PhD, Stanford University Charles Thornton, MD, University of Rochester Hear about the significant progress in the DM field from leading experts during this panel discussion. Learn about the impact the community can have on continuing the progress toward treatments and a cure.

Mental Health & Myotonic Dystrophy: **Answering Your Questions**

5:15 pm - 6:15 pm

Meeting Room 8+9

Melissa Dixon, PhD, University of Utah Benjamin Gallais, PhD, Universite de Sherbrooke Ruth Sheldon, MPH, MSW, Myotonic Dystrophy Foundation

Join this panel of experts as they share insight and engage in dialogue with the audience to answer questions about mental health, and the new MDF Mental Health Handbook. Visit the Mental Health Handbook poster in the Poster Showcase and add your anonymous question to be asked during the session.

• Improving Quality of Life Through Palliative Care 5:15 pm - 6:15 pm

Meeting Room 4

Laurie Gutmann, MD

Indiana University

Palliative care is specialized medical care for people living with a serious illness. This type of care is focused on providing relief from the symptoms and stress of the illness with a goal to improve quality of life at any stage. Learn from a leading expert in palliative care on how this specialty can support those affected by DM and their families.



Join Us Virtually!

Can't attend a session in person? Don't worry, MDF has you covered. You can join us live through this year's virtual platform, SwapCard. You'll be able to see the presenter, view the presentation slides, and even ask questions. Check out page 8 for detailed instructions on how to join.

Juvenile-Onset Adults Topics & Talks

This track was designed with community input from juvenile onset adults (JOA). JOA is often defined as someone with DM1 whose symptoms manifested in childhood or early adulthood, usually before age 21. These sessions are designed to provide networking, connection and resource opportunities for this unique community. All JOA sessions are located in the JOA Lounge in Meeting Rooms 10+11.

Please note that these sessions are for JOA individuals only. All other attendees should participate in the other sessions.

FRIDAY, SEPTEMBER 8TH

 Getting to Know You & Ice-Breaker Game 12:00 pm - 1:00 pm

Let's get to know each other with some awesome team building games. We will work together to list the group rules for the JOA Lounge. The Lounge will be open to JOA members throughout the conference so plan to stop by and chill out whenever you need to relax!

Building Social Connections with Others

2:15 pm - 3:30 pm Melissa Dixon, PhD

University of Utah

This session will focus on working with the group on how to build social ties to promote meaningful connections with friends and significant others. This session is open only to JOA community members.

Entertainment: Magician & Mentalist David Gerard
 3:45 pm - 4:45 pm

Friday night's entertainer, Magician and Mentalist David Gerard, will be on hand in the JOA Lounge for a special engagement.

JOA Networking & Social Hour
 5:00 pm - 6:00 pm

Networking sessions at the conference provide safe and welcoming environments to connect and engage with your peers through discussions led by MDF Support Group Facilitators. A cash bar will be available prior to dinner.

The JOA lounge will have the following activities available during open lounge times:

- Card and board games (Uno, Balloon Volleyball, Mafia, etc.)
- Group Games (Selfie Challenges, Order Challenges)
- Karaoke

SATURDAY, SEPTEMBER 9TH

Let's Talk About Feelings

11:15 am - 12:15 pm

Melissa Dixon, PhD

University of Utah

Back by popular demand, this session will focus on how feelings affect our bodies and minds. This will include an interactive discussion about strategies for learning to manage overwhelming emotions.

Stump the Doctor: JOA 4:00 pm - 5:00 pm

Jacinda Sampson, MD, PhD Stanford University

Stump the Doctor Sessions at the conference are an opportunity for community members to meet a leading expert in myotonic dystrophy and ask their most persistent, challenging questions. Can you stump the doctor?

Join the JOA Warriors every third Tuesday at 4pm Eastern online! This virtual support group is for individuals diagnosed with DM as young adults. For more information about this group or the next meeting, contact Ann at info@myotonic.org



Thank You!

The Myotonic Dystrophy Foundation extends its sincere appreciation to the **Cohen Family Trust & AHLIFE** for their scholarship program supporting juvenile-onset adult attendance at the 2023 MDF Annual Conference.

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2023 MDF Annual Conference

Professionals Topics & Talks

All professional sessions, including breakfast, are located in Anacostia Ballroom D+E.

We are excited to bring together leading scientists, clinicians, and experts in the field to present the latest findings, cutting-edge research, and innovative approaches to understanding and treating myotonic dystrophy. This track was designed with expert guidance from members of MDF's Scientific Advisory Committee. Attendees must have a professional registration. The 2023 MDF Annual Conference Professional track serves as a crucial platform for knowledge exchange, collaboration, and collective efforts to advance research efforts, all with the shared goal of accelerating progress towards effective treatments and ultimately, a cure for myotonic dystrophy.

FRIDAY, SEPTEMBER 8TH

- DM Professionals Breakfast 8:00 am - 9:00 am
- Professional Session 1

9:00 am - 9:30 am

Krzysztof Sobczak, PhD

Instytut Biologii Molekularnej i Biotechnologii, Adam Mickiewicz University, Poznań, Poland Involvement of Aberrant Splicing of the NFIX Transcription Factor in Transcriptome Changes in Muscles of DM Patients

9:30 am - 10:00 am

Kalak Reddy, PhD

State University of New York at Albany's RNA

Institute, New York, United States

Toxic RNA Selective Screening to Identify New Drugs, Drug Targets and Genetic Modifiers for Myotonic Dystrophy

Professional Session 2

10:00 am - 10:30 am

Cécile Martinat, PhD, I-Stem - Institut des cellules Souches pour le Traitement et l'Etude des maladies Monogéniques, Corbeil-Essonnes, France Use of Human Pluripotent Stem Cells for Deciphering Myotonic Dystrophy Type 1

10:30 am - 11:00 am

Auinash Kalsotra, PhD, Carl R. Woese Institute of Genomic Biology, Cancer Center@Illinois, Division of Nutritional Sciences, University of Illinois, Urbana-Champaign, Illinois, United States Myotonic Dystrophy Type 1 Adversely Affects Liver Function and Lipid Metabolism

Professional Session 3

12:00 pm - 12:30 pm

Vinod Mootha, MD, University of Texas Southwestern Medical Center, Dallas, Texas, United States Age-related Corneal Disease Mediated by Expanded CUG Repeat RNA

12:30 pm - 1:00 pm

Darren Monckton, PhD

University of Glasgow, Scotland, United Kingdom Genetic Modifiers of Huntington Disease: Biological Insights and Therapeutic Opportunities

SATURDAY, SEPTEMBER 9TH

- DM Professionals Breakfast 8:00 am - 9:00 am
- Professional Session 4

9:00 am - 9:30 am

Mario Gomes-Pereira, PhD, Sorbonne Université, Inserm, Association, Institut de Myologie, Paris, France Brain Disease Mechanisms in Myotonic Dystrophy and Why Neurons Aren't the Whole Story

Professional Session 5

9:30 am - 11:00 am

Thomas Cooper, MD, Moderator Research Poster Lightning Round

Professional Session 6

11:00 am - 11:30 am

Johanna Hamel, MD, University of Rochester Medical Center, Rochester, New York, United States Disease Severity and Progression in Myotonic Dystrophy Type 2

11:35 - 11:50 am

Araya Puwanant, MD, MS

Wake Forest University School of Medicine,

Winston Salem, North Carolina, United States

Insights Into muscle Pathology: Imaging Analysis and Clinical Endpoints in Myotonic Dystrophy Type 2

11:50 am - 12:10 pm

Avery Engelbrecht, Graduate AST-R, Center for NeuroGenetics, Department of Molecular Genetics and Microbiology, University of Florida at Gainesville, Florida, United States 2022 MDF Fellow

Generation and Characterization of a DM2 BAC Mouse Model

OTHER SESSIONS INCLUDE:

Build Connections for a Cure: Join the Myotonic Dystrophy Foundation's professional networking session. Connect with researchers, scientists, pharmaceutical representatives, government officials, and funders dedicated to advancing myotonic dystrophy research. Forge partnerships, share insights, and accelerate progress towards treatments and a cure. Don't miss this unique opportunity to collaborate and make a difference. **Friday, September 8, 5:00-6:00 PM**

Accelerating Knowledge: Experience rapid-fire talks in our Lightning Round featuring top poster submissions on myotonic dystrophy. Predoctoral, postdoctoral, and early career scholars present their groundbreaking research, showcasing the most promising findings. Witness the future of myotonic dystrophy research condensed into concise, dynamic talks. Engage with rising stars in the field and gain valuable insights. Saturday, September 9, 9:30-11:00 AM

Discover Breakthroughs in Myotonic Dystrophy Research: Engage with cutting-edge research at our Poster Showcase. Pre-doctoral, post-doctoral, and early career scholars, alongside industry experts, present their innovative findings on myotonic dystrophy. Explore the latest advancements, network with leading researchers, and witness the potential for new treatments. Don't miss this vibrant display of scientific excellence. **Saturday, September 9, 12:30-1:30 PM**

General Sessions

General sessions are for everyone! All general sessions are located in Potomac Ballroom (Salon 1+2).

THURSDAY, SEPTEMBER 7TH

 Early Arrival Reception & Advocacy Awards 6:00 pm - 7:30 pm

Join us on the eve of the MDF Annual Conference to honor US Senators Tim Kaine (D-VA) and Cynthia Lummis (R-WY) in receiving MDF Advocacy Awards. The reception will include hors d'oeuvres, one drink ticket, and no host bar.

FRIDAY, SEPTEMBER 8TH

First Timers' Tea

9:00 am - 10:00 am

The First Timers' Tea is an informational and networking event for those who have never before attended an MDF Conference. This session will be led by MDF and community leaders, and is designed to orient families to the Conference, to MDF, and to the DM Community.

Community Breakfast

10:00 am - 11:00 am

Join friends, family, and other attendees for breakfast!

Welcome & State of the Foundation

11:00 am - 11:45 am

MDF leadership and Board of Directors will share exiting updates about the Foundation, International Myotonic Dystrophy Awareness Day, and discuss progress in the field of DM.

 Networking Lunch - Networking Buddies Assigned Seating 1:15 pm - 2:15 pm

Get to know your fellow attendees over lunch. If you registered to participate in the Networking Buddies program, please find your assigned table. See more about making the most out of the Networking Buddies program on page 17. Everyone else enjoy lunch with friends and family!

DM Drug Development & Approval Considerations with the FDA

2:15 pm - 3:00 pm

Nicholas Johnson, MD, MSci., FAAN, Virginia Commonwealth University; Michelle Campbell, PhD, Federal Drug Administration; Ami K. Mankodi, MD, Federal Drug Administration, Kevin Brennan, Jeannine DeSoi, Mark Planco, and Halev Martinelli

Gain insight and understanding on the important role the FDA plays in the drug approval process through a presentation from the FDA. This informative presentation will be followed by a panel discussion with the FDA, a DM expert clinician, and members of the DM Community. This session provides an opportunity for our community and clinicians to share the serious medical challenges facing our community with the FDA.

Industry Updates - Part 1 3:45 pm - 4:45 pm

Andrew Berglund, PhD, University at Albany, Li-Jung Tai, MD, PhD, Avidity Biosciences, Jeremy D. O'Connell, PhD, Juvena Therapeutics, Didier Rouy, MD, PhD, Sanofi Judy Walker, MD, ARTHEx Biotech

With an opening statement from Dr. Andy Berglund, MDF Scientific Advisory Committee member, representatives from biotechnology and pharmaceutical companies will provide updates on their drug development efforts in the DM field.

MDF is pleased to provide the following meals:

- Thursday evening advocacy award reception (hors d'oeuvres & beverages)
- Friday breakfast
- Friday lunch
- Friday evening dinner (dinner & entertainment)
- Saturday breakfast
- Saturday snack break
- Saturday lunch
- Saturday dinner



Welcome Dinner & Entertainment

6:30 pm - 8:30 pm

Celebrate the end of a wonderful Day 1 at the MDF Annual Conference through the wonder of tonight's entertainer, Magician and Mentalist David Gerard. Dinner, two drink tickets, and no host bar will be included.

SATURDAY, SEPTEMBER 9TH

Community Breakfast

9:00 am - 10:00 am

Join friends, family, and other attendees for breakfast

 Stories of Inspiration from the DM Community 10:00 am - 11:00 am

Start the day off with a celebration of the DM community, as community leaders step onto the stage to receive special awards, including the 5th Annual Kayla Vittek Memorial Award for Outstanding Community Advocate, Support Group Facilitator Warrior Award, and Lifetime Achievement Award.

Exhibitor & Research Poster Showcase

12:30 pm - 1:30 pm

Network and connect with poster authors conducting DM research, industry partners, and others working in the DM space.

Networking Lunch

1:45 pm - 2:45 pm

Get to know your fellow attendees over lunch. Join tables dedicated to your geographical region to meet community members and professionals in your area.

Industry Updates Part 2

2:45 pm - 3:45 pm

Ash Dugar, PhD, MBA, Dyne Therapeutics, Ashling Holland, PhD, PepGen Inc., TBD, Harmony Biosciences; Heather Sadlish, PhD, Regenta Therapeutics, Mike Snape, AMO Pharma Companies will provide updates on their drug development efforts in the DM Field.

Closing Dinner & Dance Party!

6:30 pm - 8:30 pm

Join us for a dance party! Our DJ is playing everyone's favorite dance numbers so we can see your cool moves!

15 2023 MDF Annual Conference

Wellness Room Sessions

New to this year's conference is the Wellness Room located in **Anacostia Ballroom Salon F.** Throughout Friday & Saturday, the Wellness Room welcomes you to take advantage of a delightful array of activities designed to rejuvenate attendees:

Quiet Spaces Step away from the conference buzz to find tranquility in our

designated quiet space (see Agenda on pages 4 & 6)

Movement & Mindfulness Moments

Join our experienced instructors specializing in working with DM and/or other neuromuscular disease communities for invigorating movement moments and soothing mindfulness exercises.

small group discussions covering a wide range of topics.



Wellness Room brought to you by Harmony Biosciences

Please be aware that space is limited on a first come first serve basis for all Wellness Room activities. Find each session's maximum capacity listed below. Wellness Room sessions will NOT be provided virtually.

FRIDAY, SEPTEMBER 8TH

- Movement: Morning Chair Yoga
 8:00 am 8:45 am | Capacity: 20
 Ellen Shapiro, C-IAYT
 This 45-minute movement session is for all levels and experiences.
- Mindfulness: Focus on Breathing Techniques
 12:00 pm 12:45 pm | Capacity: 30
 Lorna Jarrett, LPTA, MS, AIB-VR/CON, NSCA.
 This 45-minute session provides an overview on mindful breathing techniques.
- Movement: Afternoon Chair Yoga
 2:15 pm 3:00 pm | Capacity: 20
 Ellen Shapiro, C-IAYT
 This 45-minute movement session is for all levels and experiences.
- Fireside Chat: Managing Activities of Daily Living 3:00 pm 3:45 pm | Capacity: 40 Samar Muslemani, MOT, MSc, PhD Universite de Sherbrooke Myotonic Dystrophy can impact all aspects of your life. This session focuses on the tools and resources available to improve the everyday life of people living with DM. Whether or not you attended Dr. Muslemani's session on this topic earlier in the day, this fireside chat is an excellent opportunity to ask guestions and learn from fellow attendees.
- Fireside Chat: Effective & Empathetic Communication 5:00 pm 5:45 pm | Capacity: 40 Dedee Caplin, PhD University of Utah
 This session provides an excellent opportunity to explore ways of communicating with your workplace, healthcare team,

people who don't understand DM or its impact.

friends, and family. Learn how to share your experiences with

SATURDAY, SEPTEMBER 9TH

- Movement: Morning Gentle & Chair Pilates
 8:00 am 8:45 am | Capacity: 20
 Lorna Jarrett, LPTA, MS, AIB-VR/CON, NSCA
 This 45-minute movement session is for all levels and experiences.
- Fireside Chat: Clinical Trials & Studies
 11:15 am 12:00 pm | Capacity: 40
 Nicholas Johnson, MD, MSci, FAAN
 Virginia Commonwealth University
 Join us for an inspiring discussion on the rapid progress in
 DM research, bringing hope for new treatments and a cure.
 Dr. Nick Johnson will lead the discussion and answer your
 questions on participating in clinical trials, natural history
 studies, and more!
- Movement: Afternoon Gentle & Chair Pilates
 12:00 pm 1:15 pm | Capacity: 20
 Lorna Jarrett, LPTA, MS, AIB-VR/CON, NSCA
 This 45-minute movement session is for all levels
 and experiences.
- Fireside Chat: How to Raise Awareness for DM 2:45 pm - 3:30 pm | Capacity: 40 Kevin Brennan Bluebird Strategies

Make a difference! Learn how you and your family can raise DM awareness in your communities and influence local and national governments. Whether you joined MDF's Advocacy Day or are simply eager to create change, this session is a great opportunity to learn how you can get involved. Don't miss this chance to be a driving force in DM awareness and advocacy!

 Fireside Chat: Good Move! Upcoming Technologies Changing the Way We Assess Human Movement
 5:15 pm - 6:00 pm | Capacity: 40
 Tina Duong, MPT, PhD Stanford

Accurate measurement of human movement is essential in the context of clinical trials and functional assessments. An innovative smartphone video-based movement analysis tool, OpenCap, shows potential to elevate existing trial outcomes. Join us in a discussion to explore optimal ways to develop this technology to meet your needs.

Networking Buddies

Be the bridge between the DM Community & Research Professionals!

In response to community feedback, we've designed some new and exciting ways to get to know one another. The Conference Networking Buddies system pairs DM Professionals with people living with myotonic dystrophy and their caregivers so that they can learn more about the lived experience of DM and community members can learn about the work of DM professionals.

Networking Buddies will be assigned a table number at check-in for Friday's Networking Lunch. Networking Buddies will be seated together. We encourage you to continue to connect with your buddies throughout the conference during breaks, sessions, and mealtimes.



Lookout for the Networking Buddy name badge ribbon!

If you signed up to be a Networking Buddy, you will be assigned at least one Buddy. We invite you to connect with as many Networking Buddies as you can!

What Should You Do with Your Buddies?

- Introduce yourself:
 - Where are you from?
 - How are you connected to DM?
 - Is this your first conference?

Community Member questions to Professionals:

- What do you do in the DM field?
- What got you interested in working in DM?
- What has you most excited about the future of this field?
- Are you giving a talk/sharing a poster here?

Professionals questions to Community Members:

- What do you wish clinicians/researchers/other professionals knew about DM?
- What have you found interesting in the sessions so far?
- What's your favorite part of the conference?
- What has you most excited or hopeful about the future of DM research?



Tips to Help Maximize Your Conference Experience

- 1. **Divide & conquer:** Make the most of simultaneous talks attend different sessions if you're here with family or friends.
- 2. Use the breaks: Enjoy ample breaks for networking, exploring, and recharging stretch, mingle, or just chill! Need a break but don't want to miss a session? Use SwapCard to watch online! (see page 8).
- **3. Take notes:** Sessions are jam-packed with information take notes so you can remember topics and follow up questions after the Conference.
- 4. Seamless recordings: Enjoy recorded sessions on MDF's Digital Academy after the Conference. (Note, the following sessions will not be recorded: Community Discussion Panels, Networking & Social Hours, Stump the Doctor, and Communication Considerations in CDM Workshop. Wellness Room and JOA Lounge activities are only available in-person.)

2023 MDF Annual Conference

Myotonic Dystrophy In Motion

Back by popular demand Myotonic Dystrophy in Motion, Movement Movements will provide short movement demonstrations for all conference attendees, each lasting a few minutes. In addition to these short participatory demonstrations, all conference attendees are encouraged to join the Movement Sessions in the Wellness Room. You can learn more about all the Wellness Room activities on page 16. The hope with Movement Moments and Movement Sessions is to emphasize the power of movement in every person's life. The movement experts and community members who designed this program, will provide small examples of ways to move together, safely and joyfully. Each Movement Moment will focus on one of our three of the four types of movement: endurance, strength, stretching, and balance. All are welcome to participate if it is comfortable for you, or simply observe. *Note: adaptations for movements will be demonstrated*.

Friday Morning Movement Moment: BALANCE

Balance training is a combination of exercises that challenge your sensory systems and strengthen the muscles that keep you upright including your core, trunk and legs. Balance training improves stability and helps prevent falls.

Tina Duong, MPT, PhD, Director of Clinical Research and Development at Stanford University Neuromuscular division. Dr. Duong will guide the audience through Tai Chi, a practice based on slow and fluid movements that can help with balance.

Friday Afternoon Movement Moment: ENDURANCE EXERCISES

Endurance exercises increase the heart rate and respiratory rate (breathing). Endurance activities should be performed at moderate intensity. You should be able to talk but not sing while doing the movements.

Lorna Jarrett, LPTA, MS, AIB-VR/CON, NSCA is a health and wellness professional and pilates instructor with specialization in pilates for MS & neurological disorders. Lorna's training philosophy is to use Pilates as a tool with physical therapy protocols to move your body from function level to a level of optimal performance. Lorna will guide the audience through modified activity to get your body moving.

Saturday Morning Movement Moment: STRETCHING

Stretching increases flexibility and extensibility of the muscles and tendons. Stretches should be held for 60 seconds or 2-3 repetitions of 30 seconds each. Stretching requires a joint to be moved through your range of motion.

Ellen Shapiro, a certified yoga instructor and family member of a person living with DM1, will guide us through a session of gentle seated yoga as we use our breath to explore six basic movements of the spine. These can also be performed at home with little supervision.





Explore the MDF Exercise Guide: www.myotonic.org/toolkits-publications.

Engage with the Myotonic Dystrophy In Motion initiative: www.myotonic.org/in-motion.

We are grateful to the **MDF Movement Committee** for putting the Movement Moments together: Nathan Beucler; Luke Bolt; Teresa Cummings; Tina Duong, MPT, PhD; Katy Eichinger, PhD, PT, DPT, NCS; Lorrie Gallagher; Mindy Kim; and Ellen Shapiro.



Celebrate the 10th anniversary of the Myotonic Dystrophy Family Registry and join today!

Join Today!







If you have been affected by myotonic dystrophy as a patient or a caregiver, we need to hear from you! Join the MDFR and help us create the world's largest community committed to helping end DM.

By joining the MDFR you will:

- Provide critically needed information to researchers pursuing treatments and a cure for myotonic dystrophy
- Make it easier for MDF to connect you with researchers recruiting trial and study participants
- Be informed about the latest news on DM research
- Gain access to anonymous data on symptoms, demographics and other summary information



It's easy!
Log in now: www.myotonicregistry.org
Questions? Call us at 415-800-7777



Presentation Abstracts Available Online!

MDF's DM Professional Track will provide presentation abstracts to support education and connection, and to act as an archive of the incredible proceedings of these sessions focused on the state of the science and care in myotonic dystrophy.

www.myotonic.org/professional-session-abstracts-2023-mdf-annual-conference

Research Poster Abstracts Available Online!

Traditional poster sessions combine a visual representation of the findings of a paper/study – the poster - with the opportunity for individualized, informal discussion of the presenter's work. MDF is thrilled to make this opportunity available at this year's conference in a virtual format, where remote attendees can view posters as well as interact with researchers to discuss their findings.

www.myotonic.org/research-posters-2023-mdf-annual-conference



Conference Speakers



Kiera Berggren, MA/CC-SLP, MS Speech Language Pathologist Virginia Commonwealth University CDM: Communication Considerations in Congenital Myotonic Dystrophy Workshop



Rebecca Coplin, MHAMDF National Advocacy Committee
Advocacy Day: Advocacy Awards Reception



Andy Berglund, PhD
Professor, Director, The RNA Institute,
Department of Biological Sciences at University of
Albany, MDF Scientific Advisory Committee
Welcome State of the Foundation,
& Industry Updates Part 1



Elizabeth Costa
DM2 Community Member
Community Discussion Panel:
Surviving and Thriving with DM2



Margaret Bowler Founding Chair Myotonic Dystrophy Support Group UK Stories of Inspiration



Lindsey A. Criswell, MD, MPH, D.Sc. Director, National Institute of Arthritis and Musculoskeletal and Skin Diseases (NIAMS) National Institutes of Health Advocacy Day: Congressional Briefing



Lauren Brand, MS, CCC-SLP Speech Language Pathologist Lauren Brand Speech CDM: Communication Considerations in Congenital Myotonic Dystrophy Workshop



John Day, MD, PhD
Professor of Neurology, Pediatrics &
Pathology, Stanford University School
of Medicine, Board of Directors, Scientific
Advisory Committee
Managing Sleepiness & Other Sleep Disturbances,
New Horizons in the DM Field



Kevin Brennan
Principal, Bluebird Strategies
MDF Advocacy Consultant
Advocacy Day Breakfast and Training,
Congressional Briefing, Advocacy Award
Reception, DM Drug Development and Approval
Considerations with the FDA, Fireside Chat: How
to Raise Awareness for DM



Jeannine DeSoi DM1 Community Member, MDF Support Group Facilitator DM Drug Development and Approval Considerations with the FDA



Mindy Buchanan
Director of Programs
Myotonic Dystrophy Foundation
Stories of Inspiration



Melissa Dixon, PhD
Visiting Assistant Professor, Program Director,
Utah Program for Inherited Neuromuscular
Disorders, Dept. of Pediatrics, University Of Utah
JOA: Building Social Connections, JOA: Let's
Talk About Feelings, Mental Health & Myotonic
Dystrophy: Answering Your Questions



Michelle Campbell, PhD
Associate Director, Stakeholder Engagement
and Clinical Outcomes, Office of Neuroscience
U.S. Food and Drug Administration
DM Drug Development and Approval
Considerations with the FDA



Tina Duong, MPT, PhD
Physical Therapist, Clinical Research Manager,
Stanford University, MDF Movement Committee
Stump the Doctor: Mobility, Wellness Room Fireside
Chat: Good Move! Upcoming Technologies Changing
the Way We Assess Human Movement,
Movement Moments



Dedee Caplin, PhD
Clinical Director of Medical Psychology and
Psychiatry Programs in Pediatric Behavioral
Health, University of Utah
Wellness Room Fireside Chat:
Effective & Empathetic Communication



Katy Eichinger, PhD, DPT
Associate Professor, Dept. of Neurology
University of Rochester Medical Center,
MDF Movement Committee
Stump the Doctor: Mobility



Thomas Cooper, MD
S. Donald Greenberg and R. Clarence & Irene H. Fulbright Professor,
Baylor College of Medicine
MDF Scientific Advisory Committee
Research Poster Lightning Round



Avery Engelbrecht, Graduate AST-R University of Florida at Gainesville, MDF Fellow Generation and Characterization of a DM2 BAC Mouse Model



Mark Coplin MDF Support Group Facilitator DM1 Community Discussion Panel: Life Hacks Sharing Everyday Victories Through Useful Tips, Tricks and Adaptive Devices



Belen Esparis, MDMDF Board of Directors,
National Advocacy Committee
Advocacy Day: Advocacy Awards Reception,
First Timers' Tea

Conference Speakers (continued)



John Fitzpatrick MDF Board of Directors Community Discussion Panel: Practical Tactics for Self-Care for Unaffected Male Caregivers



Chad Heatwole, MD, MS
Professor of Neurology, Director,
Center for Health and Technology
University of Rochester Medical Center
DM2: Disease Development & Symptom Management



Benjamin Gallais, PhD
Faculty of Medicine and Health Sciences
Universite de Sherbrooke
Mental Health & Myotonic Dystrophy: Answering
Your Questions



David Herbert MDF Board of Directors First Timers' Tea



Laura Gershenson DM1 Community Member DM1 Community Discussion: Life Hacks Sharing Everyday Victories Through Useful Tips, Tricks and Adaptive Devices



Chuck Hunt
MDF Support Group Facilitator,
National Advocacy Committee
Advocacy Day: Congressional Briefing



Colonel Sarah Goldman, PhD.
Director, Congressionally Directed
Medical Research Programs (CDMRP)
U.S. Army Medical Research and
Development Command
Advocacy Day: Congressional Briefing



Lorna Jarrett, LPTA, MS, AIB-VR/CON, NSCA Owner, Brain Peace-Mindset Coaching and Consulting, Adaptive Living Solutions Wellness Room: Mindfulness: Focus on Breathing Techniques, Morning and Afternoon Gentle and Chair Pilates Movement Moments



Julie Getzkin
DM1 Community Member
DM1 Community Discussion: Life Hacks
Sharing Everyday Victories Through Useful Tips,
Tricks and Adaptive Devices



Nicholas Johnson, MD, MSci, FAAN
Associate Professor and Vice Chair of Research in
Neurology, Virginia Commonwealth University
MDF Scientific Advisory Committee
DM Drug Development and Approval
Considerations with the FDA, Wellness Room
Fireside Chat: Clinical Trials & Studies



Mario Gomes-Pereira, PhD
Research Associate and Scientist
Sorbonne Universite, Inserm, Centre de
Recherche en Myology, Paris, France
Brain Disease Mechanisms in Myotonic Dystrophy
& Why Neurons Aren't the Whole Story



Emily Jones
MDF Support Group Facilitator,
National Advocacy Committee
Advocacy Day: Advocacy Awards Reception



Ericka Greene, MD
Sumner Family Chair in Neuromuscular
Research, Director of the Neuromuscular Clinic,
Director of the Neurology Residency Program,
Houston Methodist Hospital
Stump the Doctor: DM1



Auinash Kalsotra, PhD
Assistant Professor of Biochemistry
University of Illinois at Urbana Champagne
Myotonic Dystrophy Type 1 Adversely Affects Liver
Function and Lipid Metabolism



Laurie Gutmann, MD
Professor of Neurology, Chair,
Department of Neurology
Indiana University
Improving Quality of Life Through Palliative Care



Jeremy Kelly Chair, MDF Board of Directors Welcome & State of the Foundation



Johanna Hamel, MD
Assistant Professor of Neurology, Pathology and Laboratory Medicine
University of Rochester Medical Center
DM1: Disease Development and Management,
Disease Severity and Progression in Myotonic
Dystrophy Type 2



Senator Amy Klobuchar (Invited)
U.S. Senator (D-MN)
U.S. Congress
Advocacy Day: Congressional Briefing



Lisa Harvey-DurenMDF's Founding Executive Director
Stories of Inspiration



Alan Layman Caregiver Community Discussion Panel: Practical Tactics for Self-Care for Unaffected Male Caregivers

Conference Speakers (continued)



Joyce Lee
Medical Relations Officer
Disability Determination Division
Social Security Administration
Social Security Administration Demystifies
the Benefits Process



Araya Puwanant, MD
Associate Professor in Neurology
Wake Forest University School of Medicine
Stump the Doctor: DM2, Insights Into Muscle
Pathology: Imaging Analysis and Clinical Endpoints
in Myotonic Dystrophy Type 2



Pradeep P.A. Mammen, MD, FACC, FAHA, FHFSA Division Chief: Advanced Heart Failure Therapeutics and Cardiac Transplantation, Vice Chair for Translational Research University of Kansas Medical Center DM2: Cardiac Considerations



Kaalak Reddy, PhD
Research Associate, Adjunct Assistant Professor,
The RNA Institute, University at Albany
Toxic RNA Selective Screening to Identify New
Drugs, Drug Targets and Genetic Modifiers for
Myotonic Dystrophy Management



Ami K. Mankodi, MD Medical Officer U.S. Food and Drug Administration DM Drug Development and Approval Considerations with the FDA



Jacinda Sampson, MD, PhD Clinical Associate Professor in Neurology, Stanford Neuroscience Health Center, MDF Scientific Advisory Committee Stump the Doctor: JOA



Cecile Martinant, PhD
President of the French Society for Stem Cell
Research, I-Stem - Institut des cellules Souches pour
le Traitement et l'Etude des maladies Monogéniques
Use of Human Pluripotent Stem Cells for
Deciphering Myotonic Dystrophy Type 1



Charlotte Schenk
Caregiver
Community Discussion Panel: Practical Tactics
for Managing Grief and Shame for Unaffected
Female Caregivers



Haley Martinelli, Esq. MDF Board of Directors, Support Group Facilitator Community Discussion Panel: Surviving and Thriving with DM2, DM Drug Development and Approval Considerations with the FDA



Lois Schenk Caregiver Community Discussion Panel: Practical Tactics for Managing Grief and Shame for Unaffected Female Caregivers



Darren Monckton, PhD
Professor, University of Glasgow,
MDF Scientific Advisory Committee
Genetic Modifiers of Huntington Disease:
Biological Insights and Therapeutic Opportunities,
Stories of Inspiration



Lynn Schneider
DM2 Community Member
Community Discussion Panel: Surviving and
Thriving with DM2



Vinod Mootha, MD
Professor, Department of Ophthalmology
University of Texas Southwestern Medical Center
Age-related Corneal Disease Mediated by
Expanded CUG Repeat RNA



Ellen Shapiro, C-IAYT Yoga Instructor MDF Community Member, Movement Committee Wellness Room: Morning & Afternoon Chair Yoga, Movement Moments



Samar Muslemani, MOT, MSc., PhD Universite de Sherbrooke DM1: Impact of Cognitive Impairments on Daily Living, Wellness Room Fireside Chat: Managing Activities of Daily Living



Ruth Sheldon, MPH, MSW Health Resources Coordinator Myotonic Dystrophy Foundation Mental Health & Myotonic Dystrophy: Answering Your Questions



Mark Planco
DM1 Community Member
DM Drug Development and Approval
Considerations with the FDA



Krzysztof Sobczak, PhD
Professor
Instytut Biologii Molekularnej i Biotechnologii,
Adam Mickiewicz University
Involvement of Aberrant Splicing of the NFIX
Transcription Factor in Transcriptome Changes in
Muscles of DM Patients



Stephen Price
Caregiver
Community Discussion Panel: Practical Tactics for
Self-Care for Unaffected Male Caregivers



Irene Sonu, MD
Clinical Associate Professor
Stanford University
DM2: Gastrointestinal Considerations in DM2

Conference Speakers (continued)



Tanya Stevenson, EdD, MPH
Chief Executive Officer
Myotonic Dystrophy Foundation
Advocacy Day: Congressional Briefing,
Welcome & State of the Foundation,
Stories of Inspiration



DM2 Community Member, MDF Support Group Facilitator Community Discussion Panel: Surviving and Thriving with DM2



Charles Thornton, MD
Professor of Neurology, University of
Rochester Medical Center, MDF Board of
Directors, Scientific Advisory Committee
New Horizons in the DM Field



Samantha Welsh MDF Support Group Facilitator Community Discussion Panel: Practical Tactics for Managing Grief and Shame for Unaffected Female Caregivers



Diana Varela
Public Affairs Specialist
Social Security Administration
Social Security Administration Demystifies
the Benefits Process



Eric Wang, PhD
Associate Professor, Molecular Genetics
& Microbiology, University of Florida, MDF
Scientific Advisory Committee, National
Advocacy Committee
Advocacy Day: Awards Reception

Industry Update Speakers

DAY 1



Andy Berglund, PhD
Professor, Director, The RNA Institute,
Department of Biological Sciences
University at Albany
Industry Update Introduction





DAY 2



Ash Dugar, PhD, MBA
Senior Vice President,
Global Head of Medical Affairs
Dyne Therapeutics
Advancing FORCE™ in the Pursuit of Transformative
Therapies for People Living with DM1



Li-Jung Tai, MD, PhD
Executive Director, Clinical Development
Avidity Biosciences
An Update from Avidity Biosciences



Ashling Holland, PhD
Director, Preclinical Development
PepGen, Inc.
PGN-EDODM1 Nonclinical Data Demonstrate
Mechanistic and Meaningful Activity for Potential
Treatment of Myotonic Dystrophy Type 1



Jeremy D. O'Connell, PhD
Co-Founder and Chief Scientific Officer
Juvena Therapeutics
Development of an Investigational Protein Drug
to Treat Myotonic Dystrophy



David Seiden, MD
Senior Medical Director,
Clinical Development
Harmony Biosciences
Harmony Biosciences Update: Phase 2 Clinical Trial
in Type 1 Myotonic Dystrophy



Didier Rouy, MD, PhD
Associate Group Project Head
Sanofi
An Update on Sanofi's Gene Therapy Program
for Myotonic Dystrophy Type 1



Heather Sadlish, PhD Executive Director of Discovery Biology Rgenta Therapeutics Targeting Mismatch Repair Pathways to Treat Repeat Expansion Diseases such as DM1



Judy Walker, MD Chief Medical Officer ARTHEx Biotech ARTHEX' ATX-01 and the ArthemiR Trial



Mike Snape, PhD Chief Scientific Officer AMO Pharma AMO-02 in Myotonic Dystrophy - An Update

For more information from our industry partners, view MDF's Meet the DM Drug Developers series at: www.myotonic.org/meet-dm-drug-developers.

Exhibitor & Sponsor Showcase

Visit our amazing exhibitors during the conference! Tables are set up throughout the main conference floor.









AMO Pharma

Avidity Bio

Cure DM

DMCRN







Myotonic Dystrophy IN MOTION www.myotonic.org

Dyne Therapeutics

Global Alliance for Myotonic Dystrophy Awareness **DM Artisans Table**

Myotonic Dystrophy in Motion



All conference registrants can visit VIRTUAL sponsor exhibitor booths online by visiting https://app.swapcard.com/ then selecting Exhibitor.











PepGen

Rochester University

Stanford University

Social Security Administration





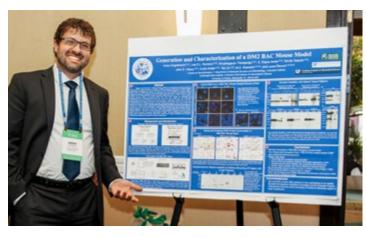


University of Utah

Virginia Commonwealth University

Wake Forest School of Medicine

Continue Learning With MDF





MDF Digital Academy



View hours of educational and inspirational videos by DM experts whenever you would like. Videos are categorized by areas of interest, for example, clinical trials and drug approval,

DM2, congenital and childhood onset, genetics, and more! **www.myotonic.org/digital-academy**

Ask-the-Expert



MDF's virtual series with DM experts is available online. Experts in GI, brain, heart, speech and swallowing, mental health, lungs, and other specialties related to DM share information and

answer community questions. View the complete archives at: www.myotonic.org/ask-expert-series

Myotonic Dystrophy Family Registry



The Myotonic Dystrophy Family Registry (MDFR) is a web-based database of information provided by

families to aid researchers in developing treatments for DM and identifying participants for research studies and clinical trials. The MDFR enables MDF and others to review community-reported statistics and data about their experience of living with DM to aid advocacy and education efforts. Lean more and register here at: myotonicregistry.patientcrossroads.org/



Need additional support?
Call our Warmline at 415.800.7777

Meet the DM Drug Developer



From 2021 through 2023, MDF invited biotechnology and pharmaceutical partners that are working on treatments and cures for myotonic dystrophy to sit down with our community, share their progress,

and answer community questions. View the complete series here at: www.myotonic.org/meet-dm-drug-developers

Toolkits & Publications



MDF has convened world experts in DM – specialists, researchers, and those living with the disease – to create resources that guide health care providers and families in the care and management of DM. Publications include the MDF Toolkit and

Clinical Care Guidelines for DM1, DM2, congenital DM, anesthesia, cardiology, and more. View all toolkits and publications here at: www.myotonic.org/toolkits-publications

Find-a-Doctor Map



Finding medical professionals who understand myotonic dystrophy is one of the most important things you can do to help manage the unique symptoms of DM. With your help, MDF has compiled a

database of medical professionals who have experience working with DM patients. Use the Find-a-Doctor Map to help you find medical professional in your area at: www.myotonic.org/find-a-doctor-map

2023 MDF Annual Conference

MDF Research Fellows

We are pleased to introduce the 2022 and 2023 MDF Research Fellows, a group of exceptional predoctoral and postdoctoral scholars dedicated to advancing research in the field of myotonic dystrophy. With their diverse backgrounds and expertise, the MDF Research Fellows bring a fresh perspective and innovative approaches to tackle the challenges posed by this condition. To learn more about our MDF Research Fellows go to **www.myotonic.org/myotonic-dystrophy-research-fellows**.

Be sure to visit the Fellows' posters at the conference during the Poster Showcase to talk with them live about their research! View all the research posters online at: www.myotonic.org/research-posters-2023-mdf-annual-conference.

2023



Mackenzie Davenport, PhD University of Florida



Julie Fortin, PhD GRIMN, Quebec, CA



Tatiana Koike, PhD Université de Montreal



Jiss Louis, PhD
The RNA Institute
University at Albany



Emma Shea University of Florida

2022



Lily Cisco University of Rochester



Avery Engelbrecht University of Florida



Jesus Frias The RNA Institute University at Albany



Christina Heil, PhD University of Rochester



Preeti Kumari, PhD Massachusetts General Hospital



Larissa Nitschke, PhD Baylor College of Medicine



Xiaomeng Xing University of Nottingham



Keep in touch! The MDF monthly e-newsletter, the MDF Dispatch, provides you with up-to-date information on research advances, DM daily living strategies, upcoming events and stories from community members. It is the best way to stay current on news in the DM community.

Sign up to join our mailing list at: www.myotonic.org/sign-emails-0

MDF Early Career Researchers

We are excited to introduce the MDF Early Career Researchers, a group of promising early career scholars dedicated to advancing knowledge and innovation in the field of myotonic dystrophy. These talented individuals have shown great potential and passion for studying this complex neuromuscular disorder early in their careers. With their fresh perspectives and drive for discovery, the MDF Early Career Researchers are poised to contribute novel insights and advancements in understanding the mechanisms, diagnosis, and treatment of myotonic dystrophy. To learn more about our MDF Early Career Researchers go to:

www.myotonic.org/myotonic-dystrophy-research-grant-recipients.



Dylan Farnsworth, PhD
The RNA Institute
University at Albany



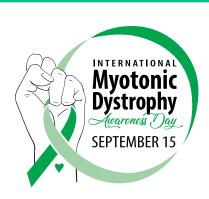
Matteo Garibaldi, MD, PhD Sapienza University of Rome



Melissa Hale, PhD Virginia Commonwealth University

Advocate for the DM Community Your voice matters!

By raising awareness, we influence research funding budgets, the development of new therapies, clinical trial efforts, and initiatives to improve the quality and cost of care for all people living with DM. You can help change the future of DM today:



Keep up the momentum from MDF Advocacy Day!



- Attend a Fireside Chat with Kevin Brennan, MDF's advocacy consultant, this Saturday, September 9th at 2:45 pm in the Wellness Room!
- Follow up with your senators with in-person meetings, phone calls, letters, or emails! Find instructions, talking points, and letters templates at **www.myotonic.org/advocate**.

Celebrate International Myotonic Dystrophy Awareness Day on September 15th!

- Share the DM-At-A-Glance poster at school or work.
- Ask neighbors and shops in your community to display an International DM Awareness window sign.
- Share MDF Toolkits & Resources with your healthcare providers.
- For tips, suggestions, and resources, visit www.myotonic.org/international-dm-day.



2023 MDF Support Groups

The Myotonic Dystrophy Foundation is the world's largest myotonic dystrophy patient advocacy organization, connecting people living with DM in over 139 countries around the world. Individuals diagnosed with DM and their families can sometimes feel overwhelmed, isolated, and in need of support. The MDF support programs, led by trained community volunteers, create safe spaces to network, learn, and share. We would like to specially thank our Support Group Facilitators for donating their time and energy to create these unique opportunities.

Find your support community below. Learn more about our SGFs at: www.myotonic.org/sgfs.

Geography-based Support Groups & Facilitators

Arizona, USA



Teresa Cummings

Atlanta, GA, USA



Chuck Hunt

Canada Support Group



Alexandra LeBoeuf

Canada Support Group



Julie LeBoeuf

Chicago, IL, USA



Rob Besecker

Dallas, TX, USA



Sherry Morris

Florida, USA



Kristen McClintock

Kansas City Region, USA



John Cooley

Kansas City Region, USA



Patricia Gibson

Massachusetts, USA



Jeannine DeSoi

Massachusetts, USA



Bill Nuttall

Michigan, USA



Suzanne Perkins

Michigan, USA



Scott Virgo

Mountain West Region, USA



Kay Hayes

New York City Area



Janis Jaffe

New York City Area



Susan "Glenda" Winson

New York City Area



Guillermo Zubillaga

N. & S. Carolina, USA



Mindy Kim

Ohio, USA



Carolyn Valek

Portland, OR, USA



Mark Coplin

Geography-based Support Groups & Facilitators (cont.)

Rochester, NY, USA



Emily Jones

San Diego, CA, USA



Rashid Kassir

S. California, USA



Loraine Dressler

Virginia, USA



Jodie Howell, LPN, CCRP

Virginia, USA

Samantha Welsh

Washington State Region, USA



Jonathan Freedman

Washington State Region, USA



Cindy Hubert

"Our family felt lost after our diagnosis... We didn't know anyone had DM outside of our family. But when we found a DM support group nearby, we knew we had to go, and that changed everything overnight. We walked in that room, and we knew for the first time we were not alone."

~ MDF Support Group Attendee

Virtual Support Groups & Facilitators



Living with CDM



Sarah Berman

Facebook Group



Erin & Nathan Beucler

Caregivers of Children DM1 & Caregivers Caregivers of Children Living with CDM



Loraine Dressler

Caregiver Call-in Support Group



Ted Salwin

DM2 Caregivers Support Group



Kim McPeek

DM2 Virtual Support Group



Tom McPeek

DM2 Virtual Support Group



Haley Martinelli

Grupo de Soporte Virtual en Español



David Kugler

Grupo de Soporte Virtual en Español



Araceli Mera

Telefonische Gesprächsgruppe DM1 / DM2



Anke Klein

Telefonische DM1 / DM2



Juvenile-onset Adult (JOA) Warriors



Carolyn Valek

Juvenile-onset Adult (JOA) Warriors



Ann Woodbury

Adult Facebook Chat, **DM Virtual Happy Hour**



Mindy Kim

Adult **Facebook Chat**



Bill Nuttall

Gesprächsgruppe

Bernhard Rogg

DM₂ Facebook Group



Kim Reynolds



Contribute to Community, Care, and a Cure!

In 2022, 87% of MDF's budget was dedicated to driving DM Research, Care, and Advocacy programs. With your support, we provide assistance and information to our community, fund groundbreaking research, raise awareness, and advocate with legislators and federal agencies. Help change the future of DM - donate now!



DONATE VIA PHONE 415.800.7777



DONATE BY MAIL Myotonic Dystrophy Foundation 663 Thirteenth St., Suite 100 Oakland, CA 94612



DONATE ONLINE www.myotonic.org/donate

2023 MDF Scientific Advisory Committee

The MDF Scientific Advisory Committee is comprised of individuals who collectively have devoted more than one hundred years to studying muscle diseases, specifically myotonic dystrophy. Read more here at:

www.myotonic.org/scientific-advisory-committee.



Guillaume Bassez, MD, PhD Institut de Myologie



Andy Berglund, PhD The RNA Institute University at Albany



Kathie Bishop, PhD Acadia Pharmaceuticals



Thomas A. Cooper, MD

Baylor College of

Medicine



John W. Day, MD, PhD Stanford University



Nicholas E. Johnson, MD, MSci, FAAN Virginia Commonwealth University



Douglas Kerr, MD, PhD, MBA Generation Bio



Darren Monckton, PhD University of Glasgow



Laura Ranum, PhD University of Florida



Jacinda Sampson, MD, PhD Stanford University



Charles Thornton, MD University of Rochester



Eric Wang, PhDUniversity of Florida

2023 MDF Board of Directors

The Myotonic Dystrophy Foundation's Board of Directors is comprised of volunteer leaders from the public and private sectors, most of whom are either living with myotonic dystrophy or have loved ones living with the disease. The Board works closely with the MDF Staff and Scientific Advisory Committee. To learn more about MDF Board of Directors go to **www.myotonic.org/board-directors**.



Jeremy Kelly Board Chair & Lifetime Trustee



Martha Montag Brown Vice-Chair



Elizabeth Florence, Esq. Secretary



David Herbert Treasurer



David Berman, MBA



John W. Day, MD, PhD



Belen Esparis, MD



John Fitzpatrick



Haley Martinelli, Esq.



Thomas "Tom" McPeek



Joel Revill



Charles Thornton, MD

2023 MDF Staff & Consultants

To learn more about MDF staff go to www.myotonic.org/staff.



Kate Beck
Director of
Development



Kevin Brennan Advocacy Consultant



Mindy Buchanan
Director of
Programs



Kleed Cumming
Director of
Communications
& Technology



Mindy Kim Registry Outreach Specialist



Sofia Olmos, PhD Myotonic Dystrophy Family Registry Coordinator



Emily Romney, MPA Special Projects Manager



Ruth Sheldon, MPH, MSW Health Resources Coordinator



Nadine Skinner, PhD, MPA Research Coordinator



Tanya Stevenson, EdD, MPH Chief Executive Officer

Thank You to Our Conference Sponsors

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Visit their online booths at https://app.swapcard.com/.

Global Alliance for DM Awareness

MDF is proud to be a founding member of the Global Alliance for Myotonic Dystrophy Awareness! Comprised of dozens of organizations and institutions around the world dedicated to helping raise awareness about DM, all members of the Global Alliance will be celebrating International Myotonic Dystrophy Awareness Day on September 15th. Learn more and join the Alliance here at: www.myotonic.org/international-dm-day.







Belgium







Denmark

















France



Greece



Italy

Japan

Netherlands









Spain







Switzerland



United **Kingdom**



United **Kingdom**



United **Kingdom**



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USA



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United **Kingdom**

















United



USA











USA









USA



USA



USA



USA



USA















USA



















Myotonic Dystrophy IN MOTION

www.myotonic.org

Learn more about the MDF's care initiative to unify, inspire, and encourage the international DM community to start moving!

Stop by the booth to find out more about the impact of movement and exercise in your daily life, and check out Myotonic Dystrophy in Motion (MDIM) resources.



Luke Bolt sported his Myotonic Dystrophy In Motion cycling jersey on his recent Seattle to Portland ride.

Get moving! Learn more here at: https://www.myotonic.org/in-motion

Thank you to MDF's National Advocacy Committee!

Founded in 2022, the National Advocacy Committee leads the charge in executing MDF's advocacy campaign to increase DM awareness, grow DM research funding, and advance policies to accelerate the approval of drugs to treat and eventually cure DM.

Martha Montag Brown

(MDF, Vice-Chair)
California

Rob Besecker
Illinois

Rebecca Coplin
Oregon

Belen Esparis, MD
Pennsylvania

Charles Hunt

Georgia

Emily Jones

New York

Mindy Kim

North Carolina

Eric Wang, PhD *Florida*

MYOTONIC DYSTROPHY CLINICAL RESEARCH NETWORK



CONTACT:

RUBY LANGESLAY,

NETWORK COORDINATOR RUBY, LANGESLAY@VCUHEALTH.ORG



JENNIFER RAYMOND,

NETWORK COORDINATOR
JENNIFER.RAYMOND@VCUHEALTH.ORG

Active DMCRN Natural History Studies

Establishing Biomarkers and Clinical Endpoints in Myotonic Dystrophy Type 1 (END-DM1)

This is an observational study following DM1 patients at 3-4 visits over 24 months.

Inclusion Criteria:

- 18-70 years old at time of enrollment
- Clinical diagnosis of DM1 or positive genetic test

Exclusion Criteria:

- Symptomatic renal or liver disease, uncontrolled diabetes or thyroid disorder, or active malignancy other than skin cancer
- Current alcohol or substance abuse
- Concurrent enrollment in clinical trial from DM1 or participation in the past 6 months of enrollment
- Pregnancy at any time point of participation
- Concurrent medical condition that would compromise participation or safety

*Non-ambulatory participants are not excluded, but limited to 15% of total enrollment

Assessing Pediatric Endpoints in DM1 (ASPIRE-DM1)

This is an observational study following CDM/ChDM patients at 4 visits over 18 months

Inclusion Criteria:

- Neonate to 4 yrs, 11 mos at time of enrollment
- Diagnosis of CDM or ChDM, both symptomatic and genetically confirmed

Exclusion Criteria:

- Any other illness that would compromise participation or safety
- Significant trauma within 1 month of enrollment
- Internal metal or devices
- History of bleeding disorder or platelet count <50,000
- History of reaction to local anesthetic

DMCRN Sites

Contact Jennifer or Ruby for which sites are actively recruiting for END-DM1 and ASPIRE-DM1 studies.

NORTH AMERICA

HOUSTON METHODIST RESEARCH INSTITUTE

THE OHIO STATE UNIVERSITY

STANFORD UNIVERSITY

UNIVERSITE DE SHERBROOKE - QUEBEC

UNIVERSITY OF CALIFORNIA, LOS ANGELES

UNIVERSITY OF CALIFORNIA, SAN DIEGO

UNIVERSITY OF COLORADO, DENVER

UNIVERSITY OF FLORIDA

UNIVERSITY OF IOWA

UNIVERSITY OF KANSAS

UNIVERSITY OF ROCHESTER

UT SOUTHWESTERN

VIRGINIA COMMONWEALTH UNIVERSITY

EUROPE

CENTRO CLINICO NEMO

INSTITUT DE MYOLOGIE - PARIS

FRIEDRICH-BAUR INSTITUT - LMU MUNICH

RADBOUD UNIVERSITY - NL

ST. GEORGE'S, UNIVERSITY OF LONDON

UNIVERSITY COLLEGE LONDON

NEW ZEALAND

UNIVERSITY OF AUCKLAND

Our Motivation is



DM1 Advocate and her family

We are grateful for the important contributions of MDF and the patients and families that have participated in MARINA™ and other clinical studies of DM1.

Avidity Biosciences' commitment to innovative science is matched only by our passion to see patients' lives changed.

We are proud to support the important work of the Myotonic Dystrophy Foundation as we continue to advance meaningful therapies for the myotonic dystrophy community.



A Revolutionary Approach to DM1

Avidity is working to develop a brand-new class of therapies for people with rare muscle diseases. We are proud to have conducted two trials in DM1:

Phase ½ MARINA™ that has completed and the fully enrolled MARINA OLE™ which is ongoing. In April 2023, Avidity announced positive topline data from the Phase 1/2 MARINA™ clinical trial of AOC 1001 for the treatment of myotonic dystrophy type 1 (DM1).



Learn more about our DM1 therapeutic program and our trial online at aviditybiosciences.com/dm1







Dyne Therapeutics is proud to sponsor the 2023 MDF Annual Conference

The muscle to keep life movingTM

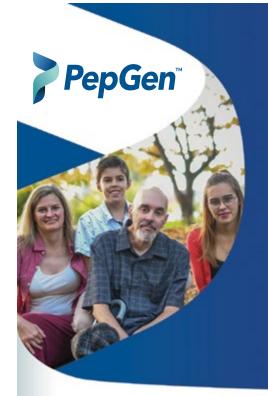
We invite you to visit our booth at the conference on September 8th and 9th, and attend our presentation during the Industry Updates Session on Saturday, September 9th.

Dyne Therapeutics is building a leading muscle disease company focused on advancing innovative life-transforming therapeutics for people living with genetically driven diseases.

Scan code or learn more at

Dyne-tx.com





Committed to Developming a Transformative Therapy for the Treatment of Myotonic Dystrophy Type 1 (DM1)

PepGen is advancing the next generation of oligonucleotide therapeutics, revolutionizing the treatment of severe neuromuscular disorders. Our enhanced delivery oligonucleotides (EDOs) are engineered to optimize delivery to tissues affected by DM1. Our mission is to deliver transformative therapies to improve the lives of people living with neuromuscular diseases, their families and the broader healthcare community.

PepGen's lead compound in DM1 (PGN-EDODM1) is designed to restore normal function

PGN-EDODM1 is designed to target the repeat sequence mutation that is the root cause of DM1 to restore normal processing of proteins.

Contact

Jane Larkindale, Ph.D.—Vice President of Clinical Science Alayna Tress, MPH—Associate Director, Patient Advocacy

Email: community@pepgen.com

Visit our website to learn about our approach, our pipeline, our work with the DM community and upcoming clinical trials





AMO Pharma is committed to research that can lead to better health and a brighter future for people affected by myotonic dystrophy



New Medicines. Better Lives.

www.amo-pharma.com



Vertex creates new possibilities in medicine so people with serious diseases can live better lives.

We work with leading researchers, doctors, public health experts and other collaborators who share our vision for transforming the lives of people with serious diseases, their families and society.

Vertex is a proud supporter of the 2023 MDF Annual Conference.

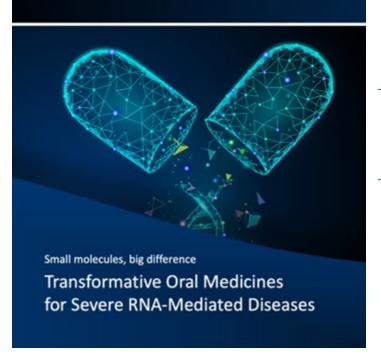
Learn more at vrtx.com

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We are a regenerative medicine biopharma company unlocking the therapeutic potential of stem-cell secreted proteins and accelerating their development into life-saving therapies.



Advancing a muscle regenerative biologic for Myotonic Dystrophy Type 1 (DM1)

https://www.juvenatherapeutics.com/





At Harmony Biosciences, we believe where empathy and innovation meet, a better life can begin for people living with rare neurological diseases. We specialize in developing treatments for diseases that others often overlook.

Our team of experts from a wide variety of disciplines and experiences is driven by our shared conviction that innovative science translates into therapeutic possibilities for patients, who are at the heart of everything we do.



Contact advocacy@harmonybiosciences.com



Cure-driven collaborative platform of modern technologies



✓ Cure Driven

DM2 treatment and cure is our goal



▼ Collaborative Platform

Working with scientists, clinicians and subject-matter experts to develop DM2 cure

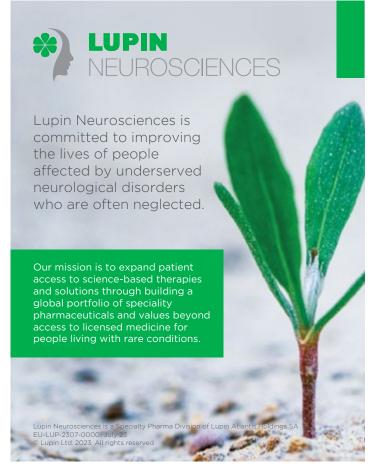


✓ Modern Technologies

Regenerative Medicine, Gene Therapies, Small Molecule Pharmacology, AI and Computational Biology, and a personal touch

We chase the *miracles* of science to improve people's lives

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Proud sponsors of the 2023 Myotonic Dystrophy Foundation Meeting

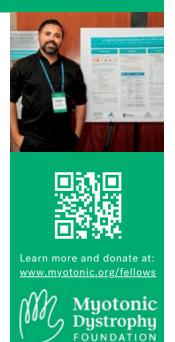
Developing microRNA modulators for diseases with unmet medical needs

Learn more at arthexbiotech.com

Fund the Future of DM Research!

Fund-A-Fellow today!

The MDF Fund-a-Fellow program provides vital funding and resources to bright young DM scholars. By supporting their groundbreaking research, we aim to accelerate progress in understanding and treating DM, ultimately paving the way for improved care and, one day, a cure. Join us in providing hope by investing in our Fund-A-Fellow program.





Astellas Gene Therapies is developing investigational genetic medicines for patients with rare neuromuscular disorders.

Visit our website to learn more! www.astellasgenetherapies.com



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The Wellness Room

Brought to you by Harmony Biosciences

Join us in Anacostia Ballroom F throughout Friday & Saturday!

Take advantage of a delightful array of activities designed to rejuvenate attendees:

- Movement & Mindfulness Moments
- Fireside Chats
- Quiet Space

Find more details on page 16.





Questions About Mental Health & DM?



Join us on Saturday, September 9th for

Mental Health & DM: Answering Your Questions



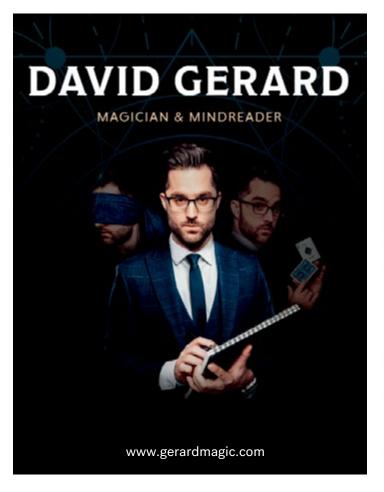
Submit your questions at the Mental Health Research Poster (#62) by 2:45 PM on Saturday!

Don't miss your chance to join the conversation and get answers and insights from our panel of experts!











Lorna Jarrett DHSc (candidate) MS, NCPT specializes in pilates programming and has movement certifications and education to help her to establish safe and effective classes. Join her online Thursdays at 3:00pm CST or in the studio.



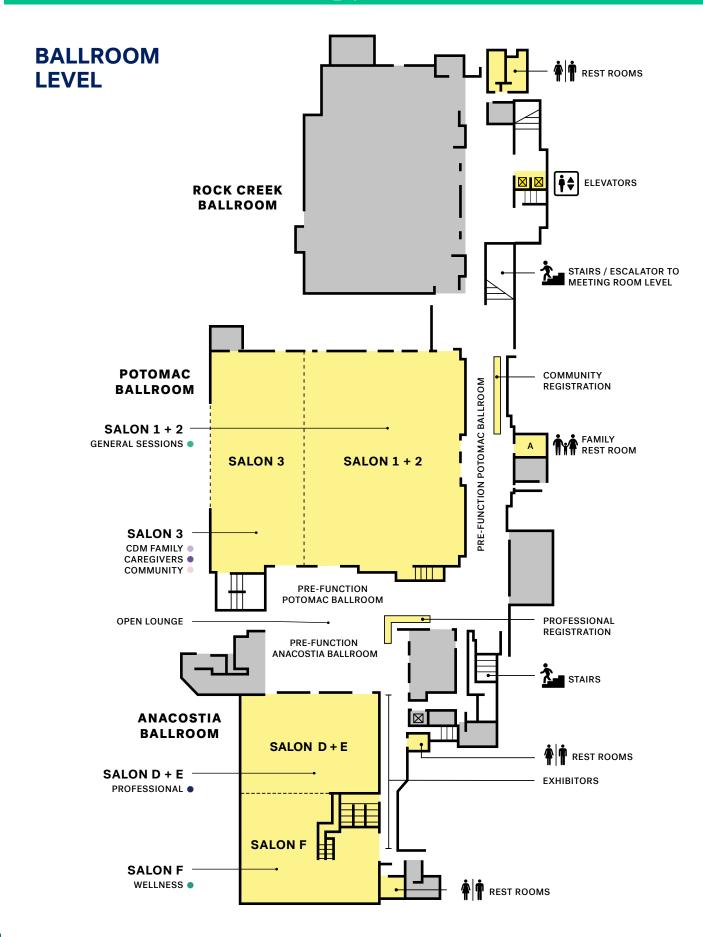


Participate in Myotonic
Dystrophy Seated &
Standing Pilates to develop
your core through
exercises and breathwork
to keep you centered and
balanced and to keep your
heart, lungs and circulatory
system healthy.





MDF Conference Area Map | Ballroom Level



MDF Conference Area Map | Meeting Room Level

MEETING ROOM LEVEL

