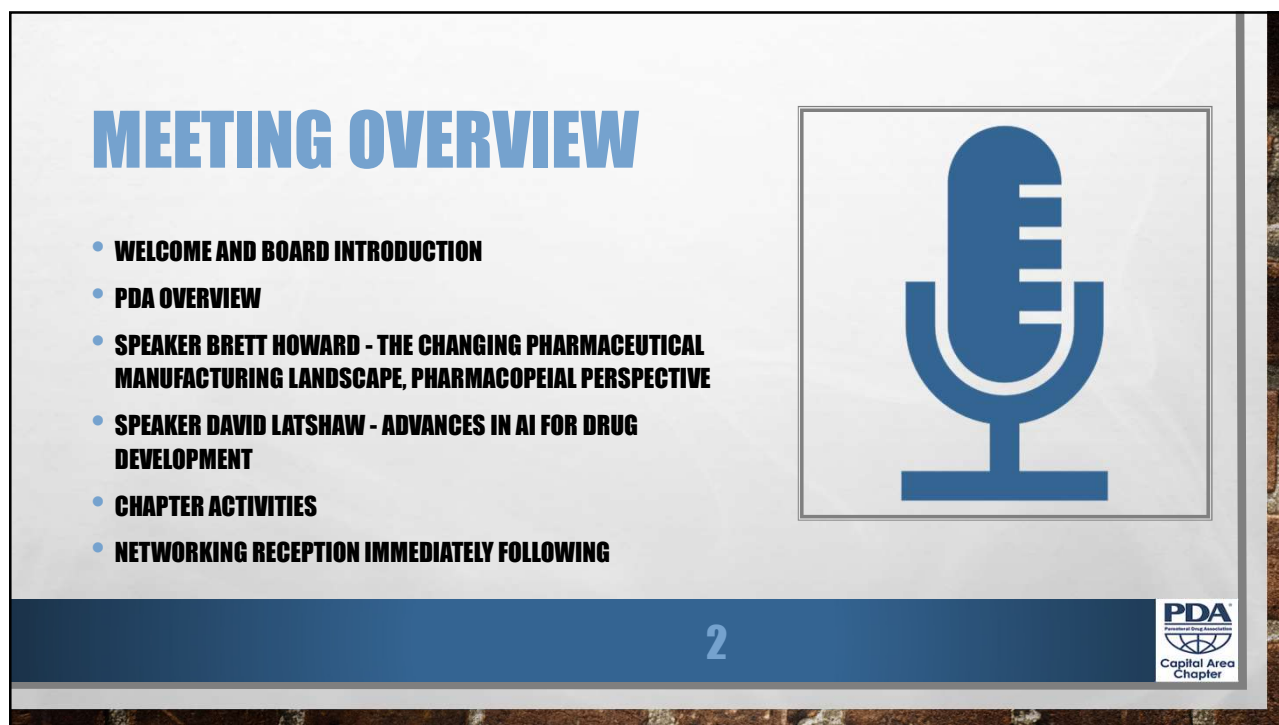
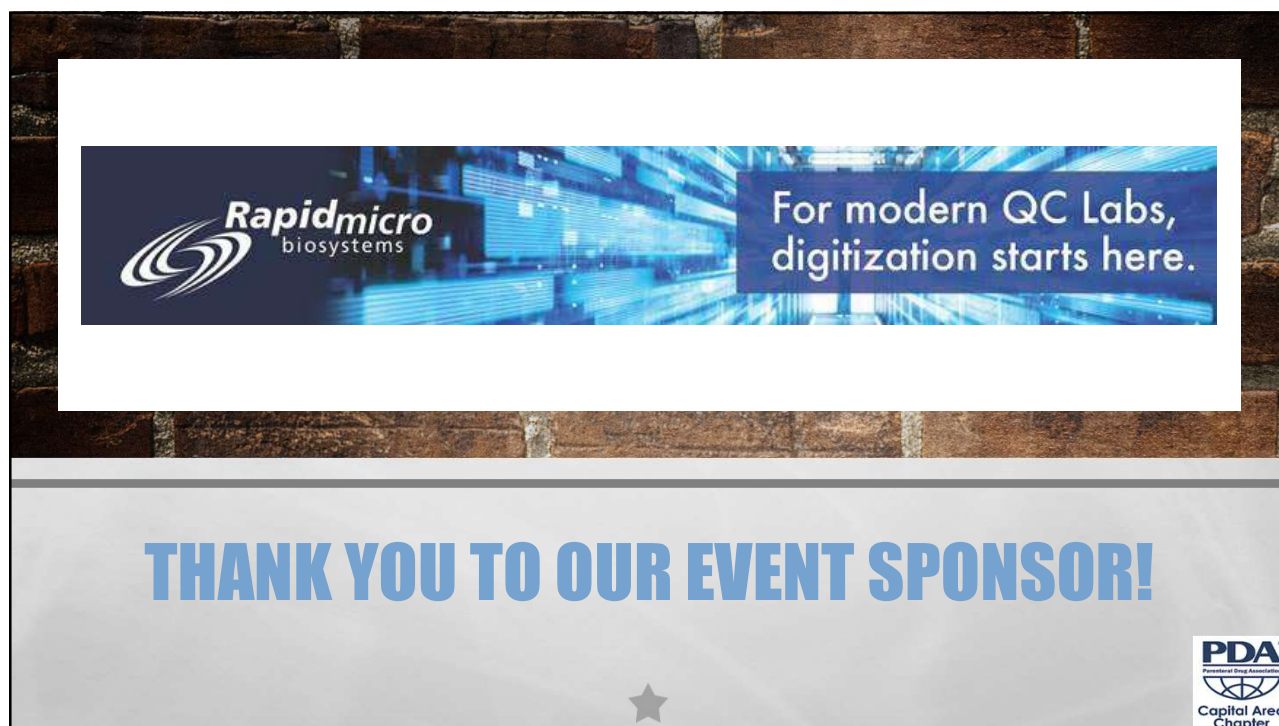




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MEET THE CHAPTER BOARD MEMBERS

President

- **Martin Jenkins, Sr. Consultant / Qualifications and Project Management, Circle MJ Consulting, LLC**

Treasurer

- **Sapan Patel, Associate Director - Quality Assurance, AstraZeneca**

Secretary

- **Julie Barnhill, Senior Consultant, Pace Labs**

Board Members at Large and Committee Chairs

- **Krystian Gonzalez-Vasquez, CQV Engineer II, Integrated Project Services, LLC**
- **Dina El-Emary, Site Quality Head, Sanofi**
- **Ben Bhattarai, Medical Assistant/Coordinator at Bowie Town Behavioral Services**
- **Stephanie Brandford, Validation Consultant, Brayearst Validation Consulting**
- **Janie Miller, Director, Director Quality & Compliance, External Affairs, Amgen – Capital Area Chapter Membership Chairperson**

Past-President and Chapter Advisor

- **Tita Tavares, Chief of Staff, PDA**

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PARENTERAL DRUG ASSOCIATION (PDA) OVERVIEW



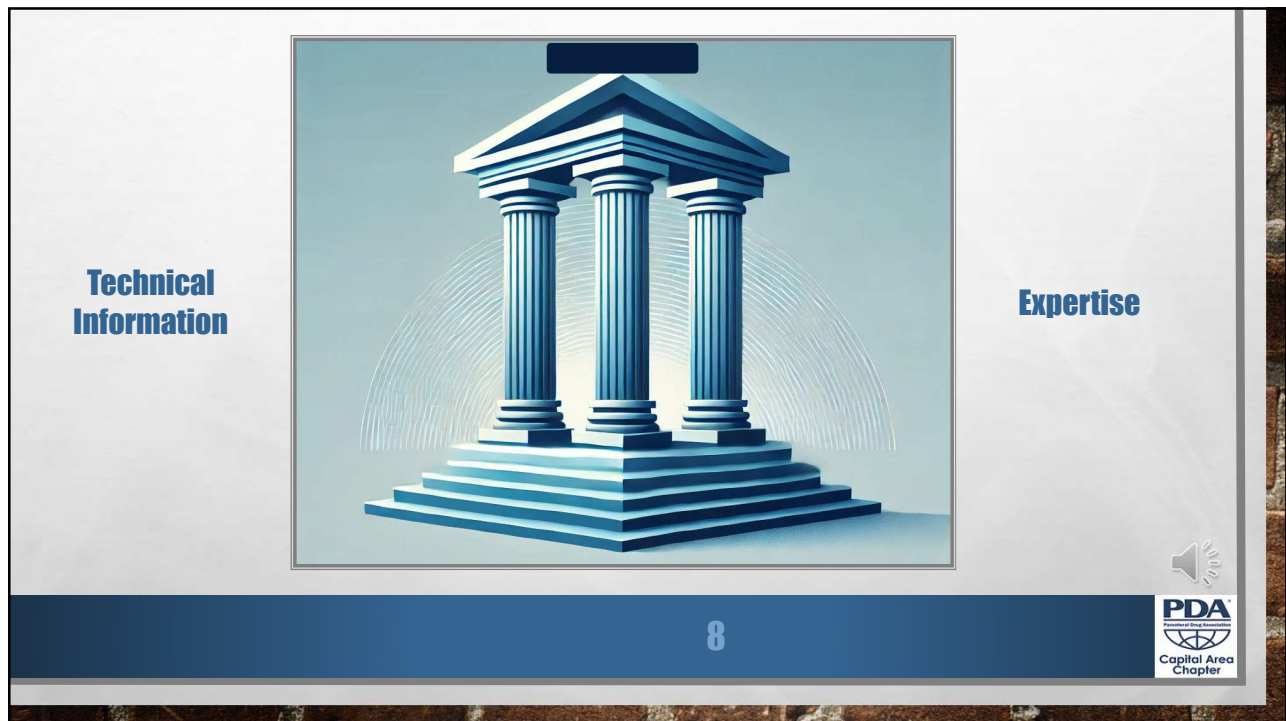
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Technology

PDA MISSION

Pharmaceutical
&
Biopharmaceutical

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Collaboration & Innovation

PDA MISSION

PDA VISION

Highest Standards

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Organization



Strategies

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Quality



Safety

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ESSENTIAL MEMBERSHIP BENEFITS

- **MEMBERSHIP DIRECTORY**
- **VOTE IN PDA ELECTIONS AND ON PROPOSED BYLAWS CHANGES**
- **PDA LETTER ONLINE**
- **PDA CONNECT**
- **PDA VOLUNTEER OPPORTUNITIES**
- **MEMBERS-ONLY DISCOUNTS**

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ESSENTIAL MEMBERSHIP BENEFIT – PDA LETTER

PDA'S MEMBERSHIP MAGAZINE COVERS THE SCIENCE, TECHNOLOGY, AND REGULATION BEHIND THE MANUFACTURING OF STERILE INJECTABLE PHARMACEUTICAL AND BIOPHARMACEUTICAL PRODUCTS.

People	Biopharmaceuticals & Biotechnology	Manufacturing Science	Quality & Regulatory
<p>Vaccine experts' voice at the 2024 PDA Week</p> <p>By: Cristiana Campa, PhD, GSK Sabrina Restrepo, MSc</p> <p>20 JUNE 2024</p>	<p>10 Museums Emphasizing Microbiology Worthy of a Visit</p> <p>By: Tony Curdell, PhD, Microbiological Consulting, LLC</p> <p>18 JUNE 2024</p>	<p>Unleashing the Power of AI</p> <p>By: Tejesh Marathe, PCI Pharma Services</p> <p>12 JUNE 2024</p>	<p>Meeting the ATPM Moment with Robotics and Automation</p> <p>By: Josh Russell, ASI</p> <p>29 MAY 2024</p>
<p>Revolutionizing ORM: The Impact of AI and ML</p> <p>PDA, Inc.</p> <p>6 JUNE 2024</p>	<p>A Path Towards Improved Training Outcomes and Better GxP Compliance</p> <p>By: Kori Malstrom, Veeva Training Strategy Ian Seale, Veeva Training Strategy</p> <p>22 MAY 2024</p>	<p>Manufacturing Capacity Expansion and Validation for Autologous Cell Therapies</p> <p>By: Stephan Krause, PhD, Bristol Myers Squibb Adam Boyer, Bristol Myers Squibb</p> <p>1 MAY 2024</p>	<p>Aseptic Transfers to Grade A</p> <p>By: Julian Potamen Richard Cook, Guan AG</p> <p>25 APRIL 2024</p>
<p>Driving Positive Change in Pharmaceutical Manufacturing</p> <p>Justin Johnson, PDA, Inc.</p> <p>4 JUNE 2024</p>	<p>Sterility Testing of Cell and Gene Therapies</p> <p>By: Zachary Beck, Lundira</p> <p>27 FEBRUARY 2024</p>	<p>Digitization Advancing in the Near Future</p> <p>By: Toni Mancano</p> <p>9 APRIL 2024</p>	<p>Building a Quality Culture Using Quality Systems</p> <p>By: Ron Branning, GMP Quality Systems, LLC</p> <p>26 MARCH 2024</p>

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ESSENTIAL MEMBERSHIP BENEFIT – PDA CONNECT

**PDA'S INTERACTIVE ONLINE COMMUNITY.
JOIN THE CONVERSATION TO EXPLORE TOPICS
OF INTEREST, NETWORK WITH COLLEAGUES,
AND ASK QUESTIONS.**

Recent Discussions

View: All ▾

Anonymous Question-Gowning Room handwashing stations

Virtual Discussion: 30 May 2024- Meeting Resources

Anonymous Question- Visual Inspection Qualification: What to do when your quality unit can not pass

Anonymous Question: Crack defect observed on DP vials

BSR/PDA Standard 03-202x, Standard Practice for Quality Risk Management of Aseptic Processes

Anonymous Question- Depyrogenation tunnels

New GMP Requirements

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ESSENTIAL MEMBERSHIP BENEFIT – VOLUNTEERING

**MEMBERS DRIVE THE CONTENT OF PDA. FROM
CONFERENCE PLANNING TO TECHNICAL
REPORT WRITING AND PEER REVIEW, THERE
ARE OPPORTUNITIES FOR EVERY INTEREST,
ABILITY, AND CAREER LEVEL.**

15 OPENINGS Authoring of TR 56-3 Phase Appropriate Application of GMPs for Vaccines

Type: Writing Application Deadline: 24 May, 2024 Location: Virtual

15 OPENINGS Authoring of TR 56-2 Phase Appropriate Application of GMPs for ATMP

Type: Writing Application Deadline: 24 May, 2024 Location: Virtual

50 OPENINGS PDA Technical Document Periodic Review

Type: Document Review Application Deadline: 31 Dec, 2025 Location: Virtual

20 OPENINGS Contribute to the PDA Journal of Pharmaceutical Science and Technology

Application Deadline: 31 Dec, 2025

100 OPENINGS Peer Reviewer for the PDA Journal of Pharmaceutical Science and Technology

Type: Writing Application Deadline: 31 Dec, 2025 Location: Virtual

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PLUS MEMBERSHIP BENEFITS

- **ESSENTIAL MEMBERSHIP BENEFITS**
- **PDA TECHNICAL PUBLICATIONS PORTAL**
 - **VIEW AND ANNOTATE THE FULL COLLECTION OF TECHNICAL REPORTS AND POINTS TO CONSIDER ONLINE**
 - **RECENT TITLES INCLUDE**
 - **APPLICATION OF MEDICAL DEVICE REGULATION ANNEX I – REQUIREMENTS FOR STAKED NEEDLE SYRINGES**
 - **RISK-BASED APPROACH FOR PREVENTION AND MANAGEMENT OF DRUG SHORTAGES**
 - **LESSONS LEARNED FROM THE COVID-19 PANDEMIC**
- **PDA JOURNAL OF PHARMACEUTICAL SCIENCE AND TECHNOLOGY**
 - **LIMITED ACCESS**

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PREMIUM MEMBERSHIP BENEFITS

- **ESSENTIAL AND PLUS MEMBERSHIP BENEFITS**
- **PDA TECHNICAL PUBLICATIONS DOWNLOAD**
 - **NEW TECHNICAL REPORTS / SURVEYS / POINTS TO CONSIDER FOR FREE WITHIN 30 DAYS**
 - **ONE (1) FREE OF YOUR CHOICE FROM THE EXISTING LIBRARY PER YEAR**
- **PDA JOURNAL OF PHARMACEUTICAL SCIENCE AND TECHNOLOGY**
 - **UNLIMITED ACCESS**

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	Essential	Plus	Premium
Standard Member	\$150	\$250	\$350
Academic, Early Career, and Emerging Economy	\$75	\$125	\$245
Health Authority, Students, Retired	Free	Free	\$175
Membership Directory	X	X	X
Vote in PDA elections and on proposed bylaws changes	X	X	X
PDA Letter Online	X	X	X
PDA Connect	X	X	X
PDA Volunteer Opportunities	X	X	X
Members-Only Discounts	X	X	X
PDA Technical Publications Portal - view and annotate the full collection of TRs and PTCs online.		X	X
PDA Journal - Limited Access		X	X
Download new TRs/Surveys/PTC for free within 30 days			X
PDA Technical Reports - 1 free download of your choice from the existing TR/Survey/PTC library per year.			X
PDA Journal - Unlimited Access			X

MEMBER TYPES AND TIERS

- VISIT **PDA.ORG/MEMBERSHIP** FOR MORE INFORMATION OR TO SIGN UP
- USE THE FOLLOWING CODE DURING CHECKOUT FOR A **20% DISCOUNT**
chapter20

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TECHNICAL TOPICS

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THE CHANGING PHARMACEUTICAL MANUFACTURING LANDSCAPE, PHARMACOPEIAL PERSPECTIVE



Brett Howard, J.D., PhD

Brett Howard is a Senior Director of US Regulatory Policy at the US Pharmacopeia, where he manages USP's regulatory efforts concerning pharmaceutical quality, covering both large and small molecules. Before joining USP, he spent the previous decade working for chemical and pharmaceutical trade associations, developing and implementing advocacy strategies related to chemical exposure, sustainability, nitrosamines, and microplastics, among others. Brett also spent several years as a patent litigator at a boutique IP firm in the DC area. He has a PhD in organic chemistry from UC Irvine (2009) and a JD from the University of Maryland (2012).

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ADVANCES IN AI FOR DRUG DEVELOPMENT

Dave is a globally recognized expert in artificial intelligence (AI) who serves as Chief Executive Officer and Chief Scientific Officer of BioPhy. Dave's deep expertise at the intersection of AI and Biotechnology led to the creation, development and launch of the innovative BioPhy technology platform. Along with leading the company, Dave actively directs all scientific research and technology development, as well as overseeing day-to-day operations. Prior to co-founding BioPhy, Dave was a Sr. Scientist at Janssen (Johnson and Johnson) and a lead in the Advanced Technologies Center of Excellence, where he designed and implemented global scale AI technology across multiple areas of the drug development lifecycle. Notably, Dave's work has been recognized and profiled by the World Economic Forum and McKinsey & Company. Dave has also been selected as a member of the Frontiers of Engineering, a part of the National Academy of Engineering, and a member of PA Governor's Life Sciences Task Force. Dave and BioPhy have been featured in Forbes, Axios, Venture Beat, Fierce Healthcare, Endpoints, USA Today, Politico and other publications.

Dave received an MBA from the Wharton School of the University of Pennsylvania (where he was identified as "Best and Brightest" of his MBA class by Poets and Quants), a PhD in Chemical Engineering with advanced studies in Computational Biophysics, Mathematics and Biotechnology from North Carolina State University, and a BSE from Arizona State University in Chemical Engineering.



David Latshaw II, PhD, MBA

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PDA CAPITAL AREA CHAPTER ACTIVITIES

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CHAPTER METRICS

REGION

- **WASHINGTON, D.C.**
- **MARYLAND**
- **NORTHERN VIRGINIA**
- **WEST VIRGINIA**

MEMBERSHIP

- **TOTAL MEMBER COUNT IN REGION**
 - **APPROX. 525**
- **ACTIVE MEMBER COUNT**
 - **APPROX. 50**
- **TARGET FOR MEMBER RECLAMATION AND REACTIVATION**
 - **10%**

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UPCOMING EVENTS CALENDAR

Date	Type	Location	Topic / Theme
July 20 (permit pending)	Networking & Membership	In-Person	PDA Chapter Social On Location: "PDA 5K Walk – Stride Against Cancer"
September 10	Signature Event	In Person	Networking Reception Event "Whiskey Business" Theme (On Tuesday evening during PDA/FDA Regulatory Conf.)
September 24	Networking & Technical	In-Person / Virtual	Q3 Chapter & Membership Quarterly Meeting - Technical Presentation and Member Networking
October 29	Networking & Membership	In-Person / Virtual	PDA Chapter Social On-Location - Trivia Night!
December 10	Networking & Technical	In-Person / Virtual	Q4 Chapter & Membership Quarterly Meeting - Technical Presentation and Member Networking

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WASHINGTON, D.C. - TIDAL BASIN

STRIDE AGAINST CANCER 5K WALK

DATE / VENUE TBD

FLORAL PARK, WASHINGTON, DC
1540 MAINE AVE SW, WASHINGTON, DC 20004

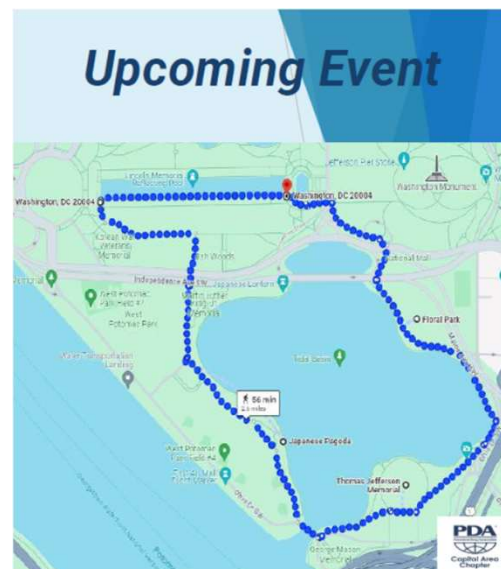
9 AM - 12PM

REFRESHMENTS WILL BE PROVIDED!!!
WELCOME TO JOIN AND PDA CAPITAL AREA CHAPTER FOR A FUN FAMILY AND PET-FRIENDLY DAY AROUND THE DC TIDAL BASIN.

FEEL FREE TO INVITE YOUR FRIENDS AND FAMILY!

FOR MORE INFORMATION, [LINK TO REGISTRATION](#)





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American Cancer Society Every Cancer, Every Life

The American Cancer Society is a leading cancer-fighting organization with a vision to end cancer as we know it, for everyone. We are improving the lives of people with cancer and their families as the only organization combating cancer through advocacy, research, and patient support, to ensure that everyone has an opportunity to prevent, detect, treat, and survive cancer.



\$10

can help people find hope and support online through our **Cancer Survivors Network™**.



\$10

could help put **free cancer education** in the hands of those who need guidance.



\$25

can help people facing breast cancer connect with trained survivors through our **Reach To Recovery®** program.



\$30

could help 1 person find **free answers** and much-needed support through our **24-hour helpline**.



\$50

can help provide **1 free ride** to treatment through our **Road To Recovery®** program.



\$70

can help provide **1 free night's stay** at a Hope Lodge® community for people with cancer and their caregivers.



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COMMENTS & QUESTIONS

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THANK YOU!

**WE APPRECIATE YOUR TIME AND ATTENTION
PLEASE COMPLETE OUR SURVEY**



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