Giving Patients Hope

BCAN ANNUAL REPORT 2019





The mission of the Bladder Cancer Advocacy Network is to increase public awareness about bladder cancer, advance bladder cancer research, and provide educational and support services for the bladder cancer community.

OUR MISSION

"Never underestimate the power of hope. Hope fuels us with the energy and courage to go forward." —Adele Basheer



an

Andrea Maddox-Smith BCAN CEO



Gerald McNamara Board Chairman

The Bladder Cancer Advocacy Network (BCAN) has been called a "beacon of hope" by many who learn about our programs and services in their quest for information once they receive a bladder cancer diagnosis. In this issue of our Annual Report, we will highlight some ways that BCAN gave hope in 2019 to those looking for answers about one of the most common cancers in America.

Last year, it was expected that more than 80,000 people would be diagnosed with bladder cancer and more than 17,000 people would not survive the disease. Throughout 2019, BCAN continued its critical mission of raising awareness about bladder cancer, including an advertising campaign to raise awareness during Bladder Cancer Awareness Month (May) and a special outreach to over 27,000 firehouses nationwide.

Donors enabled BCAN to fund \$450,000 in bladder cancer research in 2019, bringing our total investment to nearly \$5 million. New in 2019 was a research award for a Patient Centered Clinical Research Young Investigator, made possible by proceeds from the Palm Beach New Discoveries Research Lecture and Luncheon. The first award recipient's study will focus on financial toxicity experienced by bladder cancer patients.

Another highlight in 2019 was that, for the first time, our Think Tank scientific meeting was held in Washington, D.C. This new location enabled us to invite the Food and Drug Administration (FDA) to participate, including a FDA/CDER and BCAN workshop, and a panel review of the structure of the FDA Oncology Center of Excellence (OCE) and how expedited programs within the FDA strive to accelerate oncology drug development. Also, for the first time at the Think Tank, the John Quale Travel Fellows presented their research at a Poster Session.

BCAN's educational programs, support and information have given hope to patients, survivors and caregivers since 2005. New in 2019 was the Lunch & Learn Live programs which were held at seven locations throughout the country. These events provided a great way to have patients and their families learn from bladder cancer experts in their local communities, and to receive information about BCAN program offerings. One Lunch and Learn session resulted in the formation of a local support group.

Without the financial support of our donors, it wouldn't be possible to offer any of the programs included in this Annual Report. On behalf of bladder cancer patients, survivors, caregivers, volunteers, researchers, medical professionals as well as the BCAN Board of Directors and staff, thank you for giving hope for tomorrow.



Bladder Cancer Awareness

Although bladder cancer is one of the most common cancers in America, many are not aware of the risks or early signs. BCAN's Awareness initiative to increase understanding of bladder cancer was conducted through a yearlong multi-media campaign with an emphasis on Bladder Cancer Awareness Month (May). In 2019, BCAN joined our international counterparts by sharing key awareness messages, conducting bladder cancer awareness events, and arranging for buildings and landmarks to be illuminated in orange during May. The 2019 Bladder Cancer Awareness Campaign Activities reached out across various audiences, and included:

- Walk to End Bladder Cancer events in 25 US cities
- Creation and distribution of a Firefighter Awareness Poster to over 27,000 fire stations in the U.S.
- Print, digital and mobile ads nationwide
- Social campaign advertisements
- Creation and distribution of digital bladder cancer awareness videos

- Creation of PSAs for distribution to media outlets nationwide
- Building illuminations in various cities nationwide
- State, local and national proclamations for Bladder Cancer Awareness Month
- Coordinated communications campaigns with pharma partners to amplify awareness messages



Walks to End Bladder Cancer

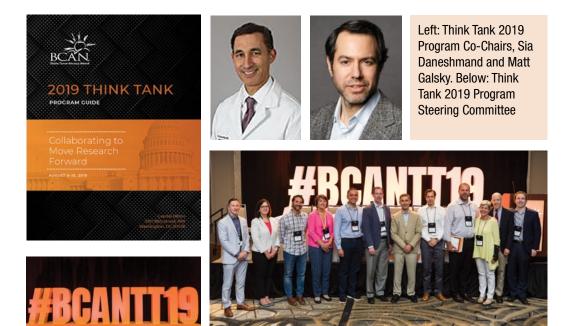
In April-June 2019, the Bladder Cancer Advocacy Network organized Walks to End Bladder Cancer in 25 cities across the United States, involving more than 3,500 enthusiastic participants and volunteers and raising more than \$650,000. BCAN's walks generate critical funds that enable us to offer educational resources and support programs free of charge, advance research, serve more patients and families, and continue as the leading provider of bladder cancer services and information in the US.

Top Teams for 2019

Brave for Dave (New York City) Pam's Peeps (Houston, TX) Rick's Highsteppers (Richmond, VA) Reynolds Strong (Long Island, NY)

Top Fundraisers for 2019

Dave Dimick (New York City) Rick Bulifant (Richmond, VA) Marge (Coffin) Tupper (Lehigh Valley, PA) Annie Gardiner (San Francisco, CA)



Think Tank 2019

On August 8-10, 2019, BCAN hosted the premier bladder cancer scientific meeting of the year in North America, the 14th Annual Bladder Cancer Think Tank. More than 300 patients, advocates, doctors, researchers and other medical professionals gathered in Washington, DC to collaborate and advance bladder cancer research and advocacy. For the first time in Think Tank history, a workshop with the Food and Drug Administration (FDA) was included, entitled "Endpoints for the Development of Neoadjuvant Systemic Therapy Regimens for Muscle-Invasive Bladder Cancer". A diverse set of themes were covered throughout the meeting, including bladder cancer palliative care, immunotherapy, bladder preservation, patient-driven endpoints and toxicity thresholds, regulatory science, genomic insights and biomarkers, computational biology and much more. Meeting attendees included leading urologists, oncologists, researchers, pathologists, social scientists, patient advocates and industry representatives, all whom are dedicated to improving the diagnosis and treatment and survivorship of bladder cancer.











New Discoveries Research Lecture and Luncheon

In 2019, the New Discoveries Research Lecture and Luncheon took place at the Beach Club in Palm Beach, Florida and featured a panel discussion on advances in bladder cancer research. The panel consisted of John L. Gore, MD, MS of the University of Washington School of Medicine, Seth P. Lerner, MD, FACS of the Baylor College of Medicine and Andrea Apolo, MD of the National Cancer Institute. These renowned bladder cancer experts educated attendees as well as provided a glimpse into promising treatments used to combat one of the most commonly diagnosed cancers in the country. Proceeds from this event will be used to fund two BCAN Young Investigator Awards.

BCAN Bladder Cancer Research Innovation Award

In 2019, the members of the Bladder Cancer Research Network Management Committee evaluated 30 applications for the \$300,000 BCAN Innovation Research Award which supports experienced investigators who focus on exceptionally novel and creative projects that break new ground in the field of bladder cancer. Results from these bladder cancer research programs have been published in high-impact, scientific journals and have led to multi-institutional research collaborations funded by the National Cancer Institute.

The 2019 Innovation Award recipient was Philip Beachy, Ph.D., Professor of Urology and of Developmental Biology at the Stanford University School of Medicine. His research project addresses the need for better treatments for recurrent bladder cancer CIS (carcinoma in-situ) and intermediate and high-risk non-muscle invasive bladder cancer (NMIBC).



Philip Beachy, Ph.D., Professor of Urology and of Developmental Biology at the Stanford University School of Medicine

"The recognition that I received from this award undoubtedly played an important part in cementing my role in the international bladder cancer research community and fostered my success in securing external grant funding for my bladder cancer projects."

-Randy Sweis, MD, 2015 John Quale Fellow

"The BCAN YIA directly allowed me to pursue a project that I would not have otherwise been able to pursue and has served as a foundation for several additional grants and collaborations that will allow me to continue my research in bladder cancer."

- Kent Mouw, MD, PhD, 2016 Stephen Hale Gushée Young Investigator Award



Dr. Neelam Mukherjee



Dr. Sarah Psutka



Dr. Sumeet Bhanvadia

BCAN Young Investigator Awards - The BCAN Young Investigator Awards, (YIA) funded at \$50,000 each for one year, support the development of outstanding early-career research scientists and clinical cancer research investigators who have demonstrated a commitment to improve the understanding and treatment of bladder cancer. In 2019, three were selected to receive the YIA from a total pool of 24 applicants, and one was selected to receive the first Patient Centered Clinical Young Investigator Award.

2019 New Discoveries Research Young Investigator Awardees:

Dr. Neelam Mukherjee, also a 2017 BCAN John Quale Travel Fellow, for her research proposal, "Recombinant CCL2 as a Novel Treatment Strategy for Bladder Cancer." Dr. Mukerjee is a post-doctoral fellow at University of Texas Health Science Center in San Antonio and her research is focused on studying how immune cells are recruited into the body environment. Dr. Sarah Psutka, for her research proposal, "Quantifying Risk and Resilience Among Patients with Bladder Cancer: A Novel Personalized, Comprehensive Risk Stratification Program." Dr. Psutka is an Assistant Professor at the University of Washington and her research proposal addresses the need to identify a more objective way for physicians to assess a patient's ability to tolerate surgery.

The New Discoveries Research Young Investigator Award for Patient Centered Clinical Research was presented to Dr. Sumeet Bhanvadia for her research proposal, "Understanding the Burden and Impact of Financial Toxicity in Bladder Cancer—A Mixed Methods Study of Two Diverse Patient Populations." Dr. Bhanvadia is Assistant Professor of Urology at the University of Southern California and her study is focused on assessing the extent of financial toxicity experienced by bladder cancer patients across a broad range of race, ethnicity, insurance type and socioeconomic status.

2019 John Quale Travel Fellows

Thanks to the generosity of donors, each year, BCAN awards John Quale Travel Fellowships, that enable early career investigators interested in bladder cancer to attend BCAN's annual Think Tank scientific meeting. To date, BCAN has supported 40 Quale Fellows, many of whom are now considered leaders in the bladder cancer community.



Lee Hugar, MD, University of Pittsburgh Medical Center

Mentors: Benjamin Davies, MD and Bruce Jacobs, MD, of University of Pittsburgh



Swathi Ramakrishnan, MD, Health Research Incorporated, Roswell Park Cancer Institute Division

Mentors: Gurkamal Chatta, MD and Anna Woloszynska, PhD, Roswell Park Comprehensive Cancer Center



Amy Lim, MD, PhD, University of Texas MD Anderson Cancer Center

Mentors: Colin Dinney, MD and Neema Navai MD, MD Anderson Cancer Center



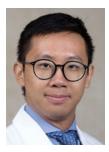
Samuel Washington, MD, University of California San Francisco

Mentors: Sima Porten, MD, MPH, Maxwell Meng, MD and Peter Carroll, MD, MPH, University of California San Francisco



Amy Luckenbaugh, MD, Vanderbilt University Medical Center

Mentors: Sam Chang, MD, MBA, David Penson, MD, MPH, NMHC, Vanderbilt University Medical Center



Nathan Wong, MD, FRCSC, Memorial Sloan Kettering Cancer Center

Mentors: Jonathan Coleman, MD and Gopa Iyer, MD, Memorial Sloan Kettering Cancer Center



Patient Insight Webinars

In 2019, BCAN conducted 11 live, online programs, featuring leading clinicians in urology, radiation oncology, medical oncology and other areas, and viewers had direct access to these experts in real time to ask questions related to topics about their disease. Patient Insight Webinars enable participants to see and hear online presentations on important topics including bladder cancer diagnosis, treatment and quality of life.

Patient and Caregiver Support Services

While BCAN staff regularly respond to inquiries from patients, caregivers, family members, survivors and co-survivors, in 2019, BCAN's Survivor 2 Survivor (S2S) program matched 106 bladder cancer patients with survivors who have had similar experiences. These trained volunteers share their insights about bladder cancer diagnosis, treatment and survivorship issues with those who are following similar journeys.

Here's what webinar viewers had to say:

"I appreciated the presenter's wealth of knowledge and preparation for the broadcast, as well as their obvious commitment to engaging in this discipline geared toward decreasing suffering and increasing best outcomes."

"I liked that there were very honest responses as to what data is available and the effort to find out actual patient experiences such as with BCG and side effects."

"Great job, so informative! The format was great!"





Above: Diane Quale, BCAN Co-Founder presents the 2019 Best of BCAN award to Dr. Angela B. Smith.





Bladder Cancer Patient Summit

The fourth annual Bladder Cancer Summit for Patients and Families was held October 4-5, 2019. More than 150 attendees learned about bladder cancer advocacy, research engagement, and heard about some of the latest medical advances in bladder cancer treatment from nationally recognized experts in the field. It also included a session focused on caregivers with a doctor and caregiving expert who highlighted the unique roles and needs of the bladder cancer caregiver community.

Summit speakers discussed patient engagement in various facets of bladder cancer research such as comparative effectiveness research, being a patient advocate in pharmaceutical industry trials, and participating in patient advocacy in the National Institutes of Health grant review process. In addition, a speaker from the Department of Defense highlighted the role of "Research Engagement: the DoD Patient Advocate Experience."

Bladder Cancer Summit "Best of BCAN Awards" were presented to Karen Sachse, Dr. Neil Kurtz and Dr. Angela B. Smith, volunteers who exemplify aspects of BCAN mission with a dedication to bladder cancer education, awareness or research.



<

Lunch and Learn Live

BCAN's "Lunch and Learn Live" sessions educate patients and families about bladder cancer in their local communities, featuring presentations by local bladder cancer experts. BCAN partnered with our chapters and support groups as well as academic institutions and large urology practices nationwide to offer this program. Seven presentations for patients and their families were held in 2019.

These local "Lunch and Learn Live" programs increase patient understanding of the risks, diagnosis, staging and treatment of bladder cancer; involve local experts and their resources in the education of patients; to empower patients as active participants in their bladder cancer treatment; and to increase awareness of and access to BCAN programs and services.

Tweet

BCAN Bladder Cancer Advocacy Network

Great #BladderCancer Lunch & Learn @ClevelandClinic today for patients and families.

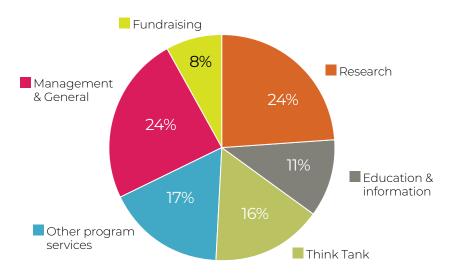


Comments from Lunch & Learn attendees:

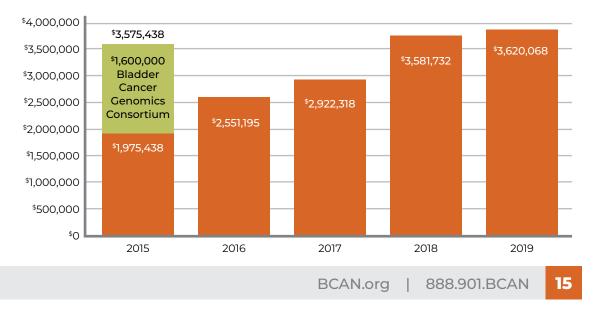
- "I really appreciate the opportunity to attend a symposium in person. The info is spot on and the ability to actually talk with experts is invaluable."
- "Thank you for offering this valuable information session w/ the doctors and support staff."

2019 REVENUE AND EXPENSES

Expense Composition .77¢ of Every Dollar goes to Mission Services



Bladder Cancer Advocacy Network 5-Year Revenue Chart 2015–2019



AWARDS & RECOGNITION



In 2019, for the **fifth consecutive year**, BCAN was recognized with the highest possible ranking, four stars, from Charity Navigator, America's largest independent charity evaluator, for our demonstrated track record of success and governance excellence. Charity Navigator's CEO, Michael Thatcher, said: "BCAN's exceptional 4-star rating sets it apart from its peers and demonstrates its trustworthiness to the public."



For the second consecutive year, the nation's mostinfluential nonprofit evaluator, Charity Navigator, named BCAN as one of "**America's 10 Best Medical Research**" organizations for being "committed to funding cutting-edge research and finding breakthroughs for a spectrum of conditions and diseases." BCAN is "also dedicated to using donors' funds wisely in their journey to find a cure."



A **GuideStar Seal of Transparency** indicates that a nonprofit has provided key information in its Nonprofit Profile. By providing up-to-date information, nonprofits allow potential donors and funders to make educated decisions about the work they do to make the world a better place.

2019 MAJOR DONORS

The following donors contributed \$500 or more to the Bladder Cancer Advocacy Network in 2019. Thank you for supporting our mission, as together we are leading the way to awareness and a cure for bladder cancer.

\$250,000+

Ferring Pharmaceuticals, Inc. Genentech, Inc. JPB Foundation

\$100,000 - \$249,999

Astellas/Seattle Genetics AstraZeneca Pharmaceuticals EMD Serono Inc./Pfizer Merck & Co., Inc. Gerald McNamara and Renée Petrofes Photocure UroGen Pharma

\$50,000-\$99,999

Duncan Alexander Bristol-Myers Squibb Company Janssen Scientific Affairs, LLC

\$25,000-\$49,999

Clovis Oncology, Inc. Mary C. Gushée Incyte Corporation Nektar Therapeutics Pacific Edge Diagnostics Mr. and Mrs. David Pulver QED Therapeutics Dr. Joan Sarnat and Mr. David Hoffman Taris Biomedical, LLC

\$10,000 - \$24,999

Abbott Molecular Lamberto Andreotti Carol B. Auerbach Clinical Care Options, LLC John S. Dunn Foundation FineMark National Bank & Trust Fox Corporation Greater Boston Urology Helen A. Kastrenakes Jonathon and Lois Mills Eileen P. Rominger Rush Enterprises Inc. Diane Zipursky Quale and John Holmes

\$5,000-\$9,999

Suzanne M. Andracki Virginia Brier Barbara and Larry Field General Atlantic Foundation James and Pamela Harris Dr. Harry W. Herr Melville Hodge **IHS Foundation** Beverly M. James Dr. Seth and Karen Lerner Robert Levin Richard and Ronay Menschel Penn State Cancer Institute/ Bladder Cancer Support Group Brian D. Pokropski David and Carol Schulman John M. Shapiro Greg and Susan Sickal Taconic Charitable Foundation David Tisch Maria Christina Waters

\$1,000 - \$4,999

Fred and Penny Abrams Ms. Risa Alberts and Dr. Mark P. Schoenberg Joseph Alexander James and Lesley Anixter Anonymous Ernest Aud Mr. and Mrs. Wendell Austin Michael Azzez Beata Jachulski Baker Rick Bangs

William and Claudette Banholzer Norman and Carole Barham Mr. and Mrs. James R. Bayes Baylor College of Medicine Amv Bernstein Mojan Bina Monty Blizzard Andrew Blundell Max Bochmann Kenneth Braunstein Deborah A. Bricker John Brim Antoinette Bush The Honorable Ann W. and Donald A. Brown HF Bulifant & Sons Capital One N.A. Central Ohio N-TRAK Emily Chan Marcy and Leona Chanin Foundation Inc. Mr. and Mrs. Donald Chudacoff Mark and Oliva Clark Phillip and Sandra Cooper Chris Cosgrove Chervl Coviello Sandra Cox Raymond Culmer David DeBerrv John and Dorothy De La Garza Natalie Grace Dejoux Christina Derleth Kenneth and Glenice Dickson Mr. and Mrs. Jordan Dickstein Tom Dolan Susan Donahue and Norman Kiken Brian Dunlay Lyle and Gayle E. Elliott Evelvn and Arthur. Inc. Paul Fayad

Robert A. Field **Russ Finsness** Richard Fleisher Penelope Fleming Dena Flippen Fox Chase Cancer Center Donald Froehlich Charla Gabert and David Frane Dr. Tullika Garo Adrienne Glazov Ronald and Rochelle Goldman Goldman Sachs Hemant Goradia Kim Gottleib Avrum Grav Thomas Green Bruce Greenwald Martin Llovd Gregge John and Sheila Haire James and Barbara Hanig Rita Heller Nevil Hermer Bo and Tracy Herrin Lee Hinnant Eileen Hitchingham Sarah Hixson John Hoffmann Madeleine Hohe Simon Hona Larry Hoppe Michael Hoyt The Hulitar Family Foundation Inovio Pharmaceuticals, Inc. Joan K. Eigen and Phillip P. Gassman, MD Mike Jones Marjorie B. Joseph Julianna Kasper Fran Keeth Kolaga Family Charitable Trust Richard and Angela Koucheravy Matthew Kropf Dr. Janet Kukreja Mike and Karen Lahm Dr. Chervl T. Lee Mr. and Mrs. Jack Lemein Brendan Light Jennifer Linehan LMCG Investment LLC Dan Lochner Michael Loverde Alan Ludwig Karyn Lutz David and Hildegarde Mahonev Steve Maiman Sebastian Man The Margolis Foundation, Inc. Maus & Hoffman Edmund McAlister MD Anderson Cancer Center Pat Medors Beno and Elaine Michel Alexander Miloseski Andrew Monat Natasha M. Moore David and Lisa Moscow Michael Moskow Sharon Mowry Brad Murphy Kelly Nash Michael Nash Robert and Charlotte Nau Sanford Nusbaum John O'Donnell Kathrvn S. Olson Sandra B. O'Shea Pace Family Trust Michael and Emanuela Panzara Carol Park-Conrov Robert and Kathryn Patton Peapack-Gladstone Bank Harriette and Ted Perlman JoAnn Prescott Carol Pullman Mr. and Mrs. Andrew C. Quale Jr. Michael Reilly Stefan and Nancy Richter Craig Robinson

Rocky Mountain Cancer Centers Rosenson Foundation Mace J. Rosenstein and Louise R. de la Fuente Charles and Marci Ross Ronald K. Saunders Robert Schaffner David R. Schlee and Sheila J. Madden Jim and Danielle Schley Jeremy Schoemaker Harvey Schuweiss and Barbara Benerofe Edward and Irma Schwartz Mr. and Mrs. Richard R. Scolio James Screeden James and Nancy Searle Mr. and Mrs. Edward Sears Walter J. Sears III Seattle Genetics. Inc. Steven Shapiro Jared and Rebecca Sher Jack F. Short Craig and Chris Slye Michael and Carol Smith Dr. Gary Steinberg Michael V. Sterlacci Murry Stollman Walter Stone Suffolk Asphalt Corp. The Bernard Stern Foundation. Inc. The Ohio State University The Wawa Foundation J. Timothy and Catherine Thompson University of Chicago Medicine Jacqueline M. Vanier Andrew Vessillo Julie F. Walker Mvron C. Warshauer Andrew Waters Kevin Watson Wayne PBA Local 136 Wegmans Food Market Brvon Wein Penni and Stephen Weinberg Wells Fargo Clearing Services, LLC Steve White

Byron and Anita Wien Michael D. and Barbara Wildstein Stephen and Vicki Wildstein Carolyn Wisthoff John Witzel Marilyn Wobeser Susan M. Wood

\$500-999

Alliance Data System, Inc. Dave Anderson Phyllis J. Aronson Mariswaran Balasubramanian Dr. Steven Baratz Maria Bardini-Perkins Harvey and Jacqueline Barnett David W. Barr Mr. and Mrs. Robert Barth Stephen Becker Mr. and Mrs. Jay L. Birnbaum Blue Goose International Karen Brda Mr. and Mrs. Ken Brothers Mark Brown Mr. and Mrs. Rick Bulifant Henry F. Bulifant Stephen C. Bullock Cindy Burton Nina Butler Jane Campbell Jim Cascio Rosario S. Cassata Linda Chan Sharon Cheng Connie Chesser John Church Ronald Clyborne Thomas Cobb Don R. Cox Janette Crowe Kevin Dailey Dr. Rian Dickstein Dave Dimick Peter B. Dixon Dr. Robert M. Dolman

Mr. and Mrs. Matthew Elv Marilyn Epton Aimee Fasano Kurt and Anne Faxon Jeffrev Feiffer Leonard H. Ferrara, Jr. Peter Filderman William Filip Annemarie Finn Dan Fisher Dave and Wanda Fleming Suzanne V. Fletcher Jennifer Fogarty Samantha Francesca John E. Frank Marvin and Cookie Friedman Kevin and Lisa Gelroth Ken and Susan Gertz Michael and Cleo Gewirz Jamie and Andrea Gillespie Valerie and Robert Goldfein Stephanie Cooper Greenberg Pablo Guerrero Dr. Noah Hahn Reverend Preston Hannibal Brooke Harris Stephen Harris Samantha Havdock Arlene Holpp Scala Davidson Homes Jane Hornick John Hornick Lisa Horst Todd Horowitz and Carol Levine Curtis A. Johnson and Melissa E. Hager Brant Inman Robert Johnson Jr. George R. Knepper Dr. Kav Knox Richard and Angela Koucheravy Monica Kumar Jim Kurtzke David Laird

Crysti Larossi Kelly Latimer Barbara Lefkowitz Karen Lefkowitz Donald Levsen Diane and Jim Levv Samuel and Erma Liebavich Pascal and Kelly Liguroi Linebarger Goggan Blair & Sampson, LLP Aanes Lowe Ross Lunde John Lynch Management Systems Inc Jane Manda Stephen C. Mannell, Sr. Marist College Stephen Martin Michael A. Mason Larry McCarty E.B. McLindon Debbie McMahon Danielle McMahon Chris Medved Darlene Merlich Scott D. Michel Mid-Valley Escrow Adam Mihalik Family of Peter and Eva Mihalik Stacy Millus Karen I. Millward Dr. Matthew Milowsky William and Lara Mitchelson Kathrvn Monsen Patricia A. Moran Lisa Morteo Allan and Elaine Muchin Donna Murphy Steven Murphy Sharon M. Muscarelle National Christian Foundation Dwight Oliver Prof. Craig Oren Flizabeth Oteri

Outdoor Adventures Salvatore Paladino Patricia Pape Yung J. Park Flizabeth Patterson Dr. Daniel Petrvlak Jane and William Pettibone Barbara Powell Proximo Spirits Inc. Terrence and Jacqueline Quinlan Ravinia Capital Group RBHD. LLC Stefan and Nancy Richter Dr. Chad Ritch Melissa Robertson Francois Rodigari Ross Rodrigues Ravonne Ross Bill Russell Mark Ryles David Sachse Karen Sachse Nora Savarino Carl Scarpa Howard and Lvnn Schechter Ashley Schneider Richard Scobev Kendra Scott. LLC Susan and Frank Sharp Kenneth Siegel Dr. Ella Skinner Geoffrev Sklar Carvn Skurnick Ashleigh Sloan Glenn Sloves Cynthia Sonnen Caroline B. Sorv Michael M. Stone Mr. and Mrs. Adam Stulberger Dammon Stutes James and Merle Styer David Tilles Jay Torbert Stephen A. Tracy

Matthew Treiber Triangle Crawl Space Solutions Martin Trinkino Malcolm J. Tuesley Theresa Unanue Walter Vergason Ms. and Mr. Pamela L. Vetrano Dr. and Mrs. Nicholas J. Vogelzang Voz Advisors, Inc. Judi Wagner Stephan Wagner David Waill James J. Walter K. David Weidner Ned R. Wilder Jill A. Wollins Alan Yaffe Geeman Yip Alfred Yung Gayle Zweback

TRIBUTE GIFTS

The following individuals, instrumental in our fight against bladder cancer, were celebrated with gifts in 2019.

Arturo Adams Renee Adams Roger Adams Nili Adler Albert Ahrens Joseph Ambs Bruce Anderson Louis Anoracki Jack Aregood Robert Augustyn Antonio Auletta Lucy B. Austin Steven J. Baker Natasha Balakrishna Seattle Genetics Rick Bangs John Banyi Harvev Beal James Michael Bebout Roger Beckler David Beene Brenda Berman Harold J. Bernett Ted and Rich Bertacini Anne-Niece of D Biche Ahmad Bina Dr. Trinity Bivalacqua Ernest Blanchard Stanley Blanchfield Rosemary Bottems Tinker Bowen Dr. Stuart Boyd June S. Bragg Esther Brand Dr. Gennady Bratslavsky Robert Bremmer Patricia Bridle Mark Brodeur David Brooks Robert J. Brosen Mrs. P. Brother Ken Brothers Jack Brown John D. Brown David Bulgher

Rick Bulifant Jim Burkhardt Barbara Cafferata Evelyn Campbell Violet Canole Anthony Capizzi Gerald Carey Frederick J. C. Carlson, LCDR John Carlton and Gertrude McLendon Roger Carter Maureen Casper Walter W. Casten Phillip P. Cataldi Rosalie Cell Renato Chiarizia Stephanie Chisolm Michael Chodorcoff Karen Clifford Rudy Coella, Jr. Alan Cohen Kevin Colangelo Rudy M. Colella Robert Collins Leah Compel Cheryl Cook Dave Corbitt Carolyn Corcoran Pepe Cornecelli Victoria Correa Nancy Courtney Evan Cox Kenneth W. Cox Ann Crispin John Crncic Tray Cushing Motoki's Dad Dr. Guido Dallragni Linda Damon Dave The Brave Drew Davis Ron Davis Alfred N. DeAngelis Joan M. Decker Doug DeGrood

Richard DePersis Jennifer Deppmeier Susan Diamond David Dimick Frances Dionisio Arnold Dompieri Dr. S. Donat Jenifer Donnelly William C. Doran Susan N. DuBose Kathryan Watson Dunstan Edward and Sophie Dybos Phyllis Easker Ed Eckstein Ruby Fhren Daniel L. Eilers Flaine and Jack's 70th Birthdays Marvin Elefante Selman Lee Filisor Jill Erbsen James Erickson Arla S. Frtz Andrew Eskin Everyone Who Suffers from Bladder Cancer Kathleen Farago Inga Ferrara Barbara and Larry Field Murray Fintel John L. Fiore, MD Alex Fischer Jeanene Fisher John R. Fisher Marlene M. Fisher Raphael Fleming Kathleen Foeller James Carlton Ford Gary Forman Deana Freeman Anthony Nino Frisone Garry Frost Jack Frost Tom Gardon Shikha Garq

Dr. J. Garrett William J. Gault Albert Gelford Nick Gerold Chase Gibson Tom and Kay Gill Robert Glasso Stephanie and Jay Glover Dale I., Goad, Jr. Ronnie Goldstein Kathy Gordon Raymond Granet Frank Greco Robert Green Dennis Greenstein Carlton F. Griffin W. A. Griner Colleagues of Ravinia C. Group Dan Groves Jacquie Guest Marv Gushée Stephen H. Gushée Leon Gust Kelly Guthrie Miklos Gyenes Dr. D. Hadley Albert R. Hallgren Cynthia E. Hardie Cynthia Hardie and Robert Ravin Nancy Harman Arthur R. Hart Dana Hawkins John K. Heaslip The Hellers Sue Herald Arthur Herstol Elizabeth A. Hiles Kent Hinnant Bill Hoffman Fileen Hoffman Sara Hoffmann Frederick Horenburger John L. Houston

Dr. R. Hrebinko Evans Hughes R. C. Hughes Ken Hummel Carole Jager Raymond Jankoski Theron Wade Jenkins, III Bruce Johnson Christine Johnson Clive and Val Johnson Glenn Johnson Melinda Ridge Johnson David Jones Jeffrey Jones Matthew Kaag Gary Kalember Donald J. Kalfas Daniel Kane Howard Kaplan Allan H. Karp Hana Kassab Donald Kazenoff Catherine Kelber Pat Kellv James Kelminson Michael J. Keogh Valentine C. Kern Lori Kimble Sam Kissinger Kenneth J. Klein Andrea Kohler Mike Konstant Angela Koucheravy Richard Koucheravy Gene Koza Luke Krawchyk Elaine Kreisher Robert Kruvant Philip Lagas Michael Lahm Jerry F. Lail James S. Lamb Megan B. Landy Richard A. Lane Paul Lee

Roger Lehrbera Sherri Leonard I vdia S. Lerner Bradlev Levsen Brett Levy-Garcia Howard Liebowitz Joann Lillard Bob Lipman Raymond Loebach George Ludden Y Kim Ly Gene Lynch Pat Lyons Charlotte Madison Irving J. Maiman Faroog Malik Emily Mantovani Fred Marguardt Lee Martin Paulette Martin Roger Martin Carole L Masci Richard W. Massari, Sr. Gary McCurdy Mervin McLeod, Jr. Gerry McNamara and Renée Petrofes Barry D. McNutt Jim McNutt Douglas McPeek William Medeiros Jim Mescall Barbara Milton Jane Minor Jonathan and R. Moldover Michael E. Molnar Bob Monat Dr. Melissa Montgomery Alan Moore Sherry Moore Patrick J Moran Patrick P. Moran Geraldine Morelli Cathy Morrin Joy Morris Bill Moser Francine Mullholland Mary Beth Ballard Murray Michael Mvirski Nathan and Corinna Dr. P.D.L. Nayak

Brenda Neff Michael V. Nelson James Noble Anne Noland James J. Nomina William Nygren Jon Nystrom Peter Oddv Beth Oettinger Ellen O'Grady Loretta Oleck Gregory E. Olson Jennifer O'Neill **Bill Osberghaus** Madeline Osenbruck Others Fighting This Disease Dan Outlaw James Overmier Jeannette Owen Gail Pache Linda Pacitti Louis Pagano Frances Paker Rita Pamplin Dr. Han K. Park Rodney and L.ynn Parks Jadgish Patel Roby Patino Stephen Patterson Team Paulette William Penick Penn Medicine Francine Perrine-Wittkamp Joan Perrv Matthew Petersen Irene Peterson Lillian Petru Gail Pfeiffer Anne Poggio Ann Pomper Herman Potter Lisa M. Powell Jim Prescott Charles Mike Preston David C. Pulver Christine Punter John C. Quale Mark Quale Rebecca Quaranta Roger Quimper Edward Radford

Daniel Rainik Patricia Randazzo David Z. Rav Hilda Reese Werner Rehm Maxine Reid Samuel Rhudy Michelina Riccio Deborah Ritter Kevin Robertson Elvio Rodrigues Robert W. Roeth, Jr. Gerald Rogers Jack Rogers Sydney Roggen JoAnn Rottner **Richard Ruben** Gianfranco Ruffini George Ruffo Edward Russell Liz Russell William L. Russell Christopher Russo Susan Ruth Irwin Saberski Karen Sachse Roger Lee Sachse Gretchen Saker Mike Sanv John A. Savarino Carl Scarpa Betty Schlerf Clyde F. Schlerf Jonathan Schneider Louis E. Schneider Carol and David Schulman Gary Schulz Dr. Bernard Schwartz Myra Gail Schwartz Suzanne Schwartz Ivan Sciupac James Scott Patty Screeden Craig Sellman Doris Selvev Sarah Penick and Chris Shafer Frank Sharp Madden Sheedv Tom Shevlin Michael Shinay

Dex Shorter Jean Shulman Aaron Sichel Martin Siegel Louise Sillars Barnett Silver Diane Singer Perry L. Sinton Harvey Slate, My Dad Juli and Glenn Sloves Robert Smisko, Jr. Angela Smith Rodney Smith Stephen Smith Steve Smithers Craig A. Sonnen Rosalie Soward Garv G. Speck Nick Spencer Kenneth Stack Dr. Robert Svatek and BCAN Staff Albert Walton Stalnaker. III Robert Steckler Ron Stein Garv Steinberg, MD Sophie Stepsay Robert M. Strange Kirk Stringer Donnie Stutes Robert Suit Amarnath and Anupama Sur Beth Sutton Katherine Sweeney and Keith Flood William O. Tegtmeyer Anne Marie Theriault David Thomas Linda Thomas Those with Bladder Cancer Robert Tobias Karen A Torbert Victor Trabulsi Marvin Traub Virginia Weber Treiber Ernest John "Ernie" Tromposch Betty Tsun **Rick Tuliper** Shigeo Ura

Urology Specialists of Santa Barbara Jeff Van Grack Lorraine Velco Anthony Villano Larry Vinikow Rick L. Waddell Ronald Waggoner Scott Walker Tom Wanders Marv Weigle Burt Weisman Bret Weiss Dale Weller Frank A. Welsch, MD John Weltv Nathan Welzenbach Michael J. Wenzler Tracy Lynn Whetter Robert E. White Jonothan White, MD Constance Whitney Marie Wiesenforth William Williams David O. Wilson George Winke Fave Wissinger Jeannie Wittig Debbie Wold Doug Wolinsky William T. Wood, Jr. Geraldine M. Woodhead Stacey Worthington Dr. Johnathan L. Wright Jeff Wrightsman Broney R. Yesmontas Lawrence Yore Donald Young Thomas Edward Young Michael A. Yuter Doug Zimijewski Alisa Zipursky and Charlie Carroll Charlotte Zipursky

BCAN VOLUNTEER LEADERSHIP & STAFF

2019 BOARD OF DIRECTORS

Gerald McNamara, *Chair* Robert Levin, *Treasurer* Jared Sher, *Secretary* Jamie Gillespie Mary Gushée Beverly James Cheryl Taylore Lee, MD, FACS Seth Lerner, MD, FACS David Pulver David Schulman Neal Shore, MD, FACS Diane Zipursky Quale, *Co-Founder*

STAFF

Andrea Maddox-Smith, Chief Executive Officer

Joslyn Brown Administrative Assistant

Stephanie Chisolm, PhD, Director of Education and Research

Bernadette Fitzsimmons, Research Grants Coordinator

Anita Parker, Director of Development

Morgan Powell, Education Manager

Trenny Stephens, Office Manager

Mark Story, Director of Communications

Rebecca Yannopoulos, National Walk Manager

BCRN MANAGEMENT COMMITTEE

The Bladder Cancer Research Network (BCRN) Management Committee is comprised of medical professionals who understand and are committed to BCAN's mission and operation. This group is authorized to develop, coordinate and manage the annual Think Tank meeting, to further the purposes of BCAN and BCRN; develop a list of bladder cancer research priorities for approval by the BCAN Board of Directors; review and make recommendations to BCAN Board of Directors regarding research proposals to be supported by and/or be engaged in by BCRN (which will include projects from Think Tank Working Groups). The 2019 members of the BCRN Management Committee included:

Rick Bangs, Patient Advocate

John Gore, MD, University of Washington

Anne Kiltie, Professor, Oxford University

William Kim, MD, UNC, *Lineberger Comprehensive Cancer Center*

Seth P. Lerner, MD, FACS, *Baylor College* of *Medicine*

Yair Lotan, MD, University of Texas Southwestern Medical Center

David J. McConkey, PhD, Johns Hopkins Greenberg Bladder Cancer Institute

James McKiernan, MD, Columbia University

Gerald McNamara, BCAN Board Chair

Matthew I. Milowsky, MD, UNC Lineberger Comprehensive Cancer Center

Elizabeth Plimack, MD, MS (Ex-officio), *Fox Chase Cancer Center*

Diane Zipursky Quale, *BCAN Co-Founder*

Jonathan Rosenberg, MD, *Memorial Sloan-Kettering Cancer Institute*

Elia Skinner, MD, Stanford University

Gary Steinberg, MD, FACS (Ex-officio), *The University of Chicago*

John Taylor, MD, University of Kansas

SCIENTIFIC ADVISORY BOARD

Gary D. Steinberg, MD, FACS, *Chairperson, University of Chicago*

Hikmat Al-Ahmadie, MD, Memorial Sloan-Kettering Cancer Center

Andrea Apolo, MD, National Cancer Institute

Jessie Au, PharmD., PhD, *Optimum Therapeutics*

Dean F. Bajorin, MD, Memorial Sloan-Kettering Cancer Center

Trinity J. Bivalacqua, MD, PhD, Johns Hopkins Medical Institutions

Bernard Bochner, MD, Memorial Sloan-Kettering Cancer Center

Sam Chang, MD, Vanderbilt-Ingram Cancer Center

Peter Clark, MD, Vanderbilt University Medical Center

Michael Cookson MD, University of Oklahoma College of Medicine

Guido Dalbagni, MD, FACS, Memorial Sloan-Kettering Cancer Center

Sia Daneshmand, MD, USC/Norris Comprehensive Cancer Center

Rian J. Dickstein, MD, Chesapeake Urology

Colin P.N. Dinney, MD, MD Anderson Cancer Center

Robert Dreicer MD, MS, FACP, FASCO, University of Virginia Cancer Center

Michael Droller, MD, Mount Sinai Medical Center

Jason A. Efstathiou, MD, DPhil, Massachusetts General Hospital

Mario L. Eisenberger, MD, Johns Hopkins Medical Institutions

Bishoy M. Faltas, MD, Weill-Cornell Medicine

Matthew Galsky, MD, Mount Sinai School of Medicine

Scott M. Gilbert, MD, MS, *Moffitt Cancer Center*

Mark L. Gonzalgo, MD, PhD, University of Miami H. Barton Grossman, MD, FACS, *MD Anderson Cancer Center*

Noah M. Hahn, MD, Johns Hopkins Medical Institutions

Jill Hamilton-Reeves, PhD, RD, CSO, University of Kansas Medical Center

Donna Hansel, MD, PhD, University of California, San Diego

Jean Hoffmann-Censtis, MD, Johns Hopkins Greenberg Bladder Cancer Institute

J. Stephen Jones, MD, FACS, Glickman Urological & Kidney Institute, Cleveland Clinic

Ashish M. Kamat, MD, MD Anderson Cancer Center

Larry Karsh, MD, FACS, CPI, The Urology Center of Colorado

Wassim Kassouf, MD, McGill University

Badrinath Konety, MD, FACS, MBA, University of Minnesota

Donald Lamm, MD, FACS, BCG Oncology

David M. Latini, PhD, Baylor College of Medicine

Cheryl Taylore Lee, MD, FACS, *The Ohio State University*

Seth Lerner, MD, FACS, Baylor College of Medicine

Yair Lotan, MD, UT Southwestern Medical Center

Kevin Loughlin, MD, MBA, FACS, Brigham & Women's Hospital

S. Bruce Malkowicz, MD, University of Pennsylvania

Ronac Mamtani, MD, MSCE, University of Pennsylvania

David J. McConkey, PhD, Johns Hopkins Greenberg Bladder Cancer Institute

James McKiernan, MD, Columbia University

Maxwell V. Meng, MD, University of California, San Francisco

Edward M. Messing, MD, FACS, University of Rochester Medical Center Matthew I. Milowsky, MD, UNC Lineberger Comprehensive Cancer Center

Matthew Nielsen, MD, University of North Carolina at Chapel Hill

Michael O'Donnell, MD, FACS, Holden Cancer Center, University of Iowa Hospital

Chong-xian Pan, MD, PhD, University of California Davis

Michael Porter, MD, MS, University of Washington

Raj S. Pruthi, MD, FACS, University of North Carolina at Chapel Hill

Steve Riggs, MD, FACS, Levine Cancer Institute

Jonathan E. Rosenberg, MD, Memorial Sloan-Kettering Cancer Institute

Arthur I. Sagalowsky, MD, UT Southwestern Medical Center

Mark Schoenberg, MD, FACS, Montefiore Medical Center and Albert Einstein College of Medicine

Shahrokh F. Shariat, MD, Medical University of Vienna

William U. Shipley, MD, FACR, Harvard Medical School & MA General Hospital

Neal D. Shore, MD, FACS, Carolina Urologic Research Center, Grand Strand Urology

Eila Skinner, MD, Stanford University

Norm D. Smith, MD, The University of Chicago

Angela B. Smith, MD, MS, University of North Carolina at Chapel Hill

Mark Soloway, MD, FACS, Memorial Healthcare System

Srikala Sridhar, MD, Princess Margaret Hospital

Walter Stadler, MD, The University of Chicago

John A. Taylor, III, MD, MS, *University of Kansas*

Dan Theodorescu, MD, PhD, Cedars-Sinai Cancer Institute

Steve Wong, MD, UCLA Medical Center



BCAN ANNUAL REPORT 2019

"Believe there is hope for a cure."

BLADDER CANCER ADVOCACY NETWORK 4520 East-West Highway • Suite 610 • Bethesda, MD 20814 301-215-9099 • www.bcan.org