



IMPACT REPORT 2018-2024



www.projectlyme.org



"Together, we're not just fighting Lyme disease — we're championing hope, resilience, and a future free from its grasp. Every step forward Project Lyme makes is a step closer to a healthier tomorrow for all."
Ali Moresco, Board Chair

OUR MISSION

Project Lyme's mission is to eradicate the epidemic of tick-borne diseases through awareness and education, support of cutting-edge science, and advocacy for solutions to end the suffering.

We strive to end the epidemic of tick-borne diseases by working tenaciously to

- Educate the public in innovative ways.
- Fund research in diagnostics and therapeutics.
- Advocate for meaningful solutions.
- Support patients through their Lyme Journey.



PIPPA'S MESSAGE OF HOPE

Awareness On A National Scale

Leveraging Public Service Announcements to inform people all across the country.

'It Could Be Lyme' features the stories of Rylyn and Pippa, two young children suffering from Lyme disease. The spots demonstrate the devastating toll the disease takes on their health and how their parents fought tirelessly to find a proper diagnosis.

36,835,823

IMPRESSIONS

23,926

TOTAL AIRINGS

69

STATIONS

36

MEDIA MARKETS



Rylyn Clark and his mother, Maureen, on set.

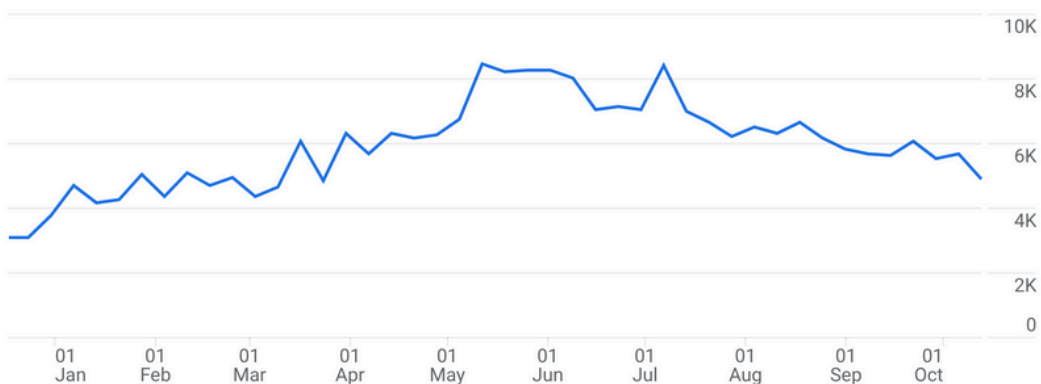




Reaching New Heights

Developing innovative educational content through our website, social media, and webinars.

Project Lyme shares relevant information projectlyme.org, our social media channels and the LymeNotes newsletter, providing updates on research, resources, and support opportunities in the world of tick-borne diseases. Over the past years we hosted dozens of information driven webinars to educate doctors and patients on the latest in tick-borne disease.



Daily visitors to projectlyme.org according to Google Analytics.

1,000,000+

WEBSITE VISITORS

51,000+

SOCIAL MEDIA FOLLOWERS

4,000+

WEBINAR ATTENDEES



Groundbreaking Research

Funding breakthroughs in diagnostics and therapeutics.

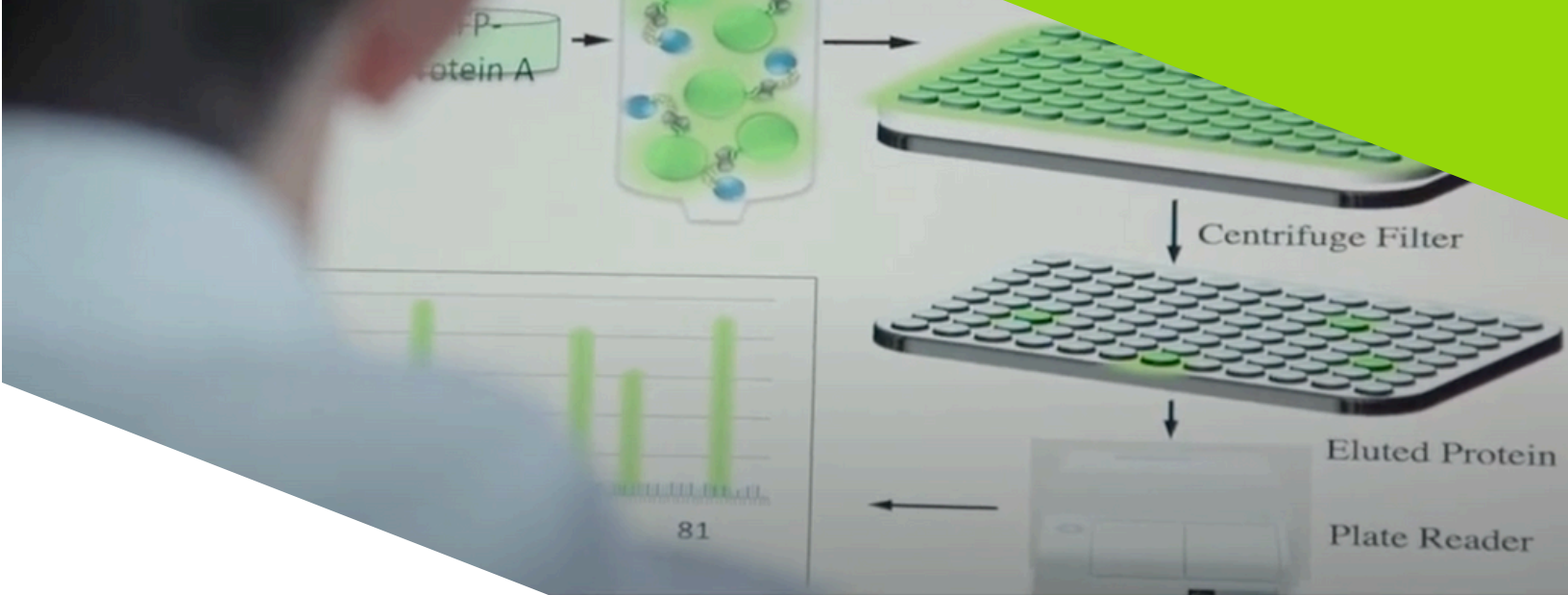
Recent Publications

- Monica Embers, Ph.D, Tulane University published “superior efficacy of combination antibiotic therapy” in *Frontiers in Microbiology* on November 20, 2023.
- Tim Haystead, Ph.D., Duke University published “berserker molecule” in *Cell Chemical Biology* on March 21, 2024.
- Geetha Parthasarathy, Ph.D., Tulane University published “Fibroblast growth factor receptor inhibitors” in *Frontiers in Immunology* on April, 3, 2024.
- Michal Caspi Tal, PhD, Stanford University and MIT published “bacterial mimic of CD47” in *bioRxiv* on April 29, 2024.



Project Lyme’s research impact would not be possible without our partnership with the Bay Area Lyme Foundation.





Continued Investment

\$1,900,000

GIVEN TO 19 PROJECTS SINCE 2018

Grants in 2024

- Dr. Yuko Nakajima from Brandeis University is investigating the ability of *Borrelia burgdorferi* to repair single-stranded DNA breaks in its genome. Using CRISPR-Cas can induce genomic damage to *Borrelia burgdorferi* significant enough to keep surface proteins from changing and evading the human immune system.
- Dr. Monica Embers from Tulane University is taking the results from a recent study at Duke University that developed novel small molecule inhibitors to eliminate *Borrelia burgdorferi* and is applying this research in non-human primates.
- WYSS Institute and Harvard University will use lymph node chip technology to determine whether a specific protein mediates immunosuppression, and if blocking it with specific drugs can improve the T and B cell response in Chronic/persistent Lyme.



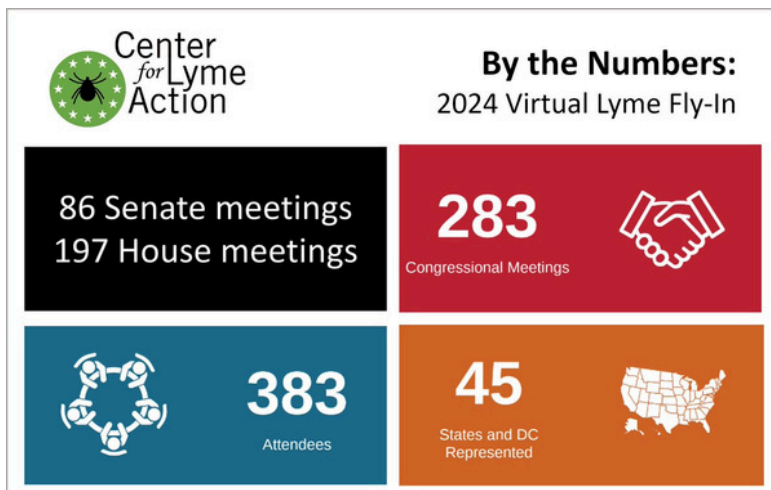
On Capitol Hill

Making our presence known by underwriting important programs in Washington D.C.

Project Lyme has granted \$225,000 since 2019 to Center for Lyme Action, the only bipartisan 501 c4 non-profit organization in the country dedicated to growing federal funding for Lyme. We also were a key sponsor of The Quiet Epidemic, who hosted a screening on Capitol Hill in November.



Attendees at the Capitol Hill auditorium for a special screening of The Quiet Epidemic.



Center for Lyme Actions Annual Report.





New York State of Mind

Hosting press conferences, meeting the Australian Consulate, and attending our the Annual Gala.



Australian Consulate General in NYC.

In July, U.S. Senator Kirsten Gillibrand hosted press conference in partnership with announcing a plan for \$200 million to support research and programs for Lyme disease.

In August, Project Lyme met with a Senate Health Committee from Australia at the Consulate General's Office.

In September, hundreds of people gathered at our Annual Gala in Manhattan.



Susan Goldenberg and Kim Strother
at Gotham Hall.



The Conference Circuit

Sponsoring educational opportunities for stakeholders in the medical and pest control fields.



20,000+

ATTENDEES AT THE
DR. TALKS LYME SUMMIT

1,000+

ATTENDEES AT THE ILADS
ANNUAL SCIENTIFIC
CONFERENCE

300+

ATTENDEES AT TICK ACADEMY



The Patient Journey

Supporting those who are sick.

Meet-ups are an invaluable resource providing connection, support, inspiration, hope, and guidance to mothers caring for children with Lyme Disease.”

Isabel Rose, Project Lyme Board Member



Our Methods

- **Meet-Ups:** One of the best avenues of support for Lyme patients is to connect personally with other patients. Mothers Against Lyme hosts Meet-Ups twice a month.
- **Stories:** Lyme disease impacts people of all ages, genders, and backgrounds. Through our unique, intimate, and informative social media campaigns, we aim to share the full range of ways in which Lyme disease impacts lives.

Our Results

100+

MEET-UPS

1,000+

ATTENDEES

Since 2022

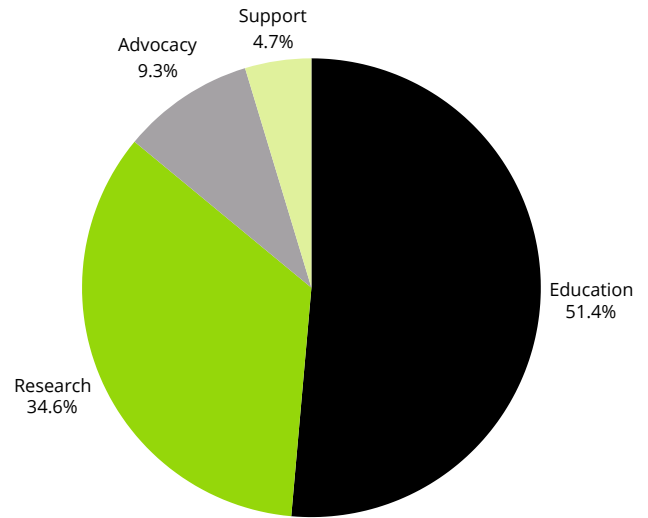


Financials

As of October 2024

Our Programs

Project Lyme's Board of Directors covers all of our operational expenses, meaning 100% of donor contributions directly fund our programs including education, research, advocacy, and patient support.

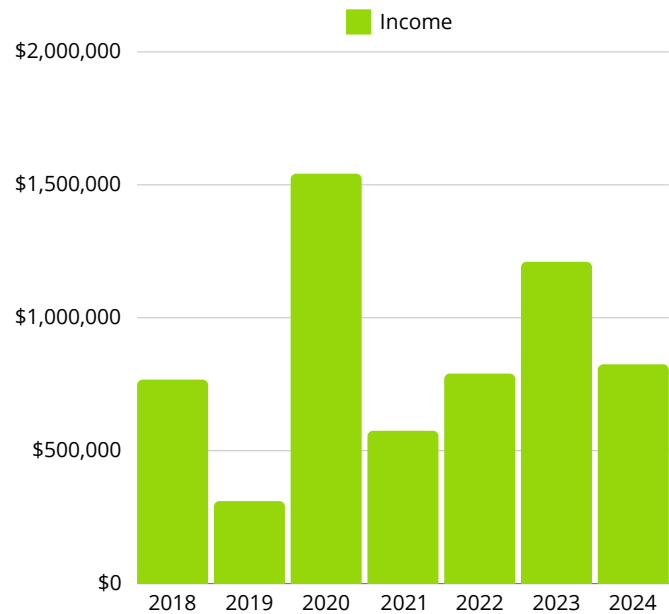


Grant distribution across programs

Your Support

Since 2018 Project Lyme has raised over \$6 million to combat the spread of tick-borne disease.

We are eternally grateful for our 1,500+ donors who have allowed us to make hundreds of distributions to our programs.



Annual revenue

DONATE







EDUCATION | ADVOCACY | RESEARCH | SUPPORT

Thanks For Your Support

From everyone on the Project Lyme team!

Staff

Executive Director- Noah Johnston

Marketing Manager- Davia Sills

Executive Committee

Melissa Bell
Kim Dickstein
Susan Goldenberg
Nan Kurzman
Nina Levene
Ali Moresco
Scott Moresco
Isabel Rose
David Roth
Mark Weber
Jennifer Weis

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Phyllis Bedford
Scott Bedford
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Olivia Flowers
Bob Forster
Dr. Richard Horowitz
Dr. Jane Marke
Kim Strother
Braden Rawls

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Ashley Baker
Ryan Bell
Grace Burns
Dani Donshik
Lindsey Floryance
Drew Goodman
Kim Katz
Micaela Hoo
Maria Johnson
Annabel Monsky
Jordan Power
Georgi Prevosti
Laura Rouf
Reema Shah

Visit www.projectlyme.org to learn more!



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COVER PHOTOS: ROBERT RICH, KATHERINE BELL, AND ZITONG LU.

ALL OTHER PHOTOS PORTRAY PARTICIPANTS FROM PROJECT LYME EVENTS AND PROGRAMS.

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