

Together we are making a difference.

JANUARY 1-DECEMBER 31

IMPACT REPORT 2020



research education support resources outreach knowledge access







Our Mission

To support the health and well-being of people affected by autism through innovative, impactful research and education.

Our Community 1 in 54 identified with ASD

Statistics from the Centers for Disease Control and Prevention (CDC) announced in March, 2020 underscore the need for autism research funding.

Our Commitment

More than 88¢ of every \$1 received by ARI directly funds research and education efforts.

Our past audits and annual reports are published online at: Autism.org/financial-information

Our Gratitude

Our work is only possible through the partnership of our donors, funders, families, and volunteers. We are so grateful for your support for research that makes a difference.

Our Impact: From ARI's Executive Director



Mark Rimland and Steve Edelson







We thank all who submitted their photos and stories to ARI in 2020. Those featured on the cover and on this page include the Alcoba, Dalton, Kintner-Duffy, Putman, and Tutté families, and were selected from this group.



Dear ARI Supporter,

For more than 54 years, the Autism Research Institute (ARI) has been committed to supporting the health and well-being of people affected by autism through innovative research and impactful education. After a challenging 2020, we are hopeful for brighter days ahead as the Covid-19 pandemic continues to be addressed. A couple of our Scientific Advisory Board members are, in fact, currently studying the impact of the pandemic on individuals with autism.

As this report describes, the pandemic did not impede our ability to sustain autism research and education support. ARI continued its work through the many months of lockdowns. We funded cutting-edge autism research projects with generous donor support, and continued our efforts to network researchers and support groups worldwide. By leveraging technology, we expanded our online presence with free webinars, social stories, and continuing medical education webcasts. We also published a book on anxiety in addition to a quarterly science newsletter, and provided Covid-19 resources for individuals and families affected by autism.

Although we cannot know when life will return to normal, we know that your support is key to our ongoing work. The autism community has never faced a challenge quite like Covid-19. Now, as always, your support has energized our efforts and has kept these critical programs moving forward.

With your partnership, we will fund more research, empower more individuals and families, and educate clinicians worldwide.

Gratefully,

Stephen M. Edelson, PhD Executive Director, ARI

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2020: ARI's Online Presence



Provided free online webinars

Content for people with autism, parents, caregivers, physicians, and other professionals.

>30 hours of live, original lectures

with free playback

207,500 online views

and enduring material

= 47,509 learning hours



As both a young researcher and person on the spectrum, these excellent presentations always contribute something to my

understanding. I'm so grateful I had the chance to attend."

- Kitteren Jester Rochester, MN



Created New Resources related to Covid-19

offering strategies for coping at home

Covid-19 **Social Stories**



Social stories

use words or images to explain concepts, events, behaviors, and social interactions.

Covid Webinars

covered topics including:

- Reducing Anxiety
- Restoring Routine
- Sensory Strategies
- Learning Online
- Managing Stress







Provided

free, on-demand educational **lectures** by expert presenters

13,253 participation certificates **1,065** CME credits

2020: ARI's Research Grant Funding

Provided more than \$282K in

scientific research grants



funding new investigations focusing on medical and sensory disciplines





As the scientific community began to understand more about the impact of medical conditions on behavior, ARI supported research that enables clinicians to better care for their patients. We are all grateful for the ongoing support of the Autism Research Institute."

Harland Winter, MD
 Harvard Medical School
 Massachusetts General Hospital



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Our work investigating the maternal autoantibody model of ASD would not have been possible without ARI's support. This work will catapult us much more quickly to something that

may translate to prevention or treatment in the future."

- Judy Van de Water, PhD UC Davis. MIND Institute



The research community is deeply committed to continuing its work amid the pandemic. Thank you for your support.

To view summaries of the research ARI funds, please visit:

Autism.org/ ResearchWeFund >\$2.9 million in research grants in the past 10 years

87
scientific research studies

in the past 10 years

12 research areas studied

including

- gastroenterology
- immunology
- neurolo
- sensory

n the past 10 years

2020: ARI's Publications and Programs

ARI published

Understanding and Treating Anxiety in Autism

Edited by ARI's Executive Director, Stephen M. Edelson, and past ARI Board member, Jane B. Johnson, and consisting of chapters written by leading experts in the autism field, the book summarizes the current perspectives and research on anxiety in autism including neurology, medical, immunology, gastrointestinal, nutrition, sensory, and behavioral.

Anxiety is a prevalent and often debilitating condition for individuals on the autism spectrum. This book promotes a multidisciplinary approach to intervention and treatment of the condition, providing a professional understanding of the underlying causes and available treatments.

Story Share

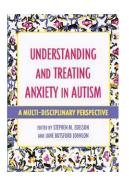
For the 9th year, we invited Individuals and families to share stories and photos which we amplified online and in our print materials.



We coped with the pandemic by walking five miles a day in our neighborhood, saying hello to people, asking if they were OK. Counting trees and shrubs, and guessing colors of flowers. We slowly adjusted as best we could."

 Jennifer Hildreth Port Jefferson, NY







135,000+ subscribers:

monthly e-newsletter

9,900+ subscribers:



monthly clinical research e-newsletter

= 145,400+ total subscribers:

individuals, caregivers, and clinicians



Continued Publishing Autism Research Review International.

our quarterly science newsletter now in its **35th year**

ARI's award-winning journal helps clinicians stay up-to-date with the latest research on autism spectrum disorder.

2020: ARI in the Autism Community



Facilitated more than

40,000Autism Treatment **Evaluation Checklists** (ATEC)

Provides a free online tool for tracking the effectiveness of various treatments.

>150 completed per day Now available in **24** languages

Continued expanding our Scientific **Advisory Board**

16 members

12 institutions

Think Tanks

While face-to-face meetings were not possible in 2020, ARI utilized technology to connect scientists and clinicians investigating the causes of and potential treatments for autism. These national and regional forums are set to resume as restrictions ease in months to come.



When my son was diagnosed years ago, ARI was among the first resources I found and it helped us tremendously. I am grateful for the chance to support ARI's work leveraging technology to democratize information about quality autism research and potential treatments."

- Denise Fulton Administrative Director of Communications and Online Learning Autism Research Institute

International Outreach

ARI networks with

110 parent support groups

in **52** countries

We continued to work directly with network groups and clinicians worldwide, especially in regions where awareness and support are still emerging, including areas of Eastern Europe and South America.



ARI is a Non-Governmental Organization (NGO) of the United Nations

Translation

ARI facilitates translation of many online articles

Telephone Support Line

ARI sponsors a free information line for caregivers





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Connect with the Autism Research Institute



April is Autism Awareness Month!

Share how ARI has been part of your personal journey, family experiences, or professional work at Autism.org/2021-stories







Family has been key during the pandemic. Noah is blessed to have siblings that love him so much! We have purchased all kinds of books for story time and workbooks to practice writing. Walking the dog and checking the mailbox are favorite moments — Noah rides his bike and gets some fresh air."



- Karolina Diaz Debary, FL



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Thanks to the research I learned about through the Autism Research Institute — and years of hard work — Mary Gwen is a happy and very loving young lady."

- Barbara Baker Dover, MA

