Institute for Exceptional Care (IEC) launched in the fall of 2020, powered by a small leadership team and a vision of transforming healthcare for people with intellectual and/or developmental disabilities (IDD).

We are seasoned healthcare leaders who understand the feats our system is capable of when
- It pays for what people need,
- Professionals lift the burden of coordinating services off patients and families, and
- Clinicians are prepared and motivated.

We are also parents of children with disabilities and know all too well that, for 16 million people of all ages with IDD, healthcare is not delivering in these critical ways.

We see the way forward, through transforming these three pillars, to a system that understands, honors, and supports the health and life goals of people with IDD.

This report explores the intense first full year of IEC’s work and growth, showing how we’ve begun foundational work on each pillar for change through program sketches, funding updates, facts and figures, and personal reflections. All quotes highlighted in the report come from individuals with IDD and family care partners, whose lived experience and counsel inform every aspect of IEC’s work.

Martha Haythorn, Self-Advocate

“You guys [IEC] … are really going to educate people. Really going to teach people how to serve, medically, people with disabilities. Because it is not easy work, but the fact that you guys are … putting research into it, like, wow.”

Martha Haythorn for the IIDDEAL project exploring the health and life outcomes that matter most to people with IDD.

(June 20, 2022) Watch Martha’s video here.
Our family crashed with my son Alexander’s first crisis in high school. We saw our brilliant, gentle, confident son devolve in stress and anxiety as the passionate learner in him collided with the reality that his brain could simply not do what teachers were asking.

We scrambled to put together the kernel of a team – our autism “coach,” an evidence-based psychiatrist, and a cognitive behavioral therapist. I coordinated multi-lateral conversations between clinicians and school staff so we could all understand better what supports Alexander needed and how to get them.

Catching breath later that year, I reflected on how we had gotten to this point and saw the long trail of failures in the system. Our pediatrician never offered us specialized referrals or advice. Alexander was diagnosed late by school psychologists. No one pointed us toward peer support or counseled us on what to expect as he grew older.

Even with my background as a physician, researcher, and national policy leader, I still hadn’t understood how families with IDD live until we experienced it personally – the burden of managing a fragmented network of providers, the challenge of even finding qualified ones, the sense of “forever seeking” the solutions to our problems.

My lack of professional knowledge, faulty assumptions, and bias make me rather typical of most general healthcare leaders. This implies that we need broad culture change in healthcare. The good news is that we have lots of experience from other areas of healthcare to help us solve these types of system failures.

This inspired me to start IEC to transform healthcare for people with IDD so they can thrive.

Making Change on Multiple Levels

IEC takes a structured approach to system change. We know that true transformation requires building a movement, inside and outside healthcare, that shifts the cultural perspective, creates an inspiring vision, and generates demand and momentum for change. It requires
making change at multiple levels: on the ground with communities, at the industry level, and at the level of policymaking.

Building our vision of healthcare that is empathetic, informed, and supportive means strengthening key pieces of the system that fit together.

- **Paying for what people need** means insurance benefits that cover all services people with IDD need, financing for that care, and the payment for those services.

- **Taking the burden of coordinating services off patients and families** means clear processes and distinct roles and responsibilities between different providers, like clinicians and home- and community-based services (HCBS) or education.

- **Preparing all clinicians to serve people with IDD** means up-skilling general clinicians. We need deep and broad culture change to move from a system of bias and ableism to one of empathy, commitment, and clinical competency.

**Building a Bridge**

Let’s admit that there can be deep mistrust between the disability and healthcare communities, for understandable historical reasons.

As healthcare leaders with decades of policy and operational street cred, as well as family caregivers with lived experience, IEC has the rare opportunity to maintain trust in both communities, to help translate their priorities and concerns, and build safe, constructive spaces for them to solve problems together.

For our movement to succeed, we will need to convince stakeholders – not that the IDD population is special and needs unique supports, but rather that building a healthcare system that serves the IDD population well will result in a system that serves everyone better. By putting the needs of people with IDD front and center, we can make the healthcare system more effective and humane for all of us.

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**Max, Self-Advocate**

“I have Williams syndrome, and not a lot people know ... how to handle or how to be patient with people with this condition.”
Through its program work, IEC is working to build technical and collaborative solutions that can be scaled up and adapted for use across the country. Here are highlights of five projects already under way.

**Program Highlight**

**IIDDEAL (Individuals with IDD Engaged, Aligned, and Leading): Outcomes That Matter**

Paying for what people need and preparing clinicians to serve them require knowing what we should pay for and try to achieve – what health outcomes are most important to people with IDD and their care partners. This “patient-centeredness” is an essential aspect of ensuring healthcare quality but is dramatically lacking in the care experience of most people with IDD.
The goal of the IIDDEAL (Individuals with IDD Engaged, Aligned, and Leading: Outcomes That Matter) program is to drive consensus across people with IDD, care partners, clinicians, and insurers on what health outcomes matter most.

A key part of the work is powerful listening sessions with people with IDD, care partners, clinicians, payers, and regulators. To support the participation of IDD self-advocates, a graphic illustrator listens in and creates a sketch of their insights in real time. For Thomas, whose interview is portrayed here, a good health outcome is, “getting through my day without fear.”

Such insights will inform a framework of consensus recommendations to help ensure that future health research will be both meaningful to the IDD community and actionable for providers and payers.

IIDDEAL is a collaboration with Augusta University and is supported by a Patient-Centered Outcomes Research Institute (PCORI) Eugene Washington PCORI Engagement Award, EASCIDD-00241 PCORI, with additional funding from Arnold Ventures.

Program Highlight

SCANS: Seamless Care Alliance of Nassau & Suffolk

Coleen Mackin, Self-Advocate

“The ER staff overlook me and talk to whoever is with me. I am my own guardian, so they should listen to me. They think that I don’t understand, but I do.”
When ED teams don’t understand IDD (especially the needs of people with communication challenges), vital information gets missed or lost, and bad situations can escalate quickly.

**SCANS** is a pilot program that aims to reduce avoidable ED visits, improve the quality of ED care when a visit is needed, and ease people’s transitions back to the community.

“EDs are very intense, scary places. Monitors are beeping, lots of people are running around,” says Susan Platkin, MD, a retired physician, mother of an adult daughter with IDD, and member of the SCANS Steering Group. “A nurse says, ‘I’m going to take your blood pressure,’ and a patient with IDD thinks, ‘What’s a blood pressure? What is she doing to my arm? Why does it hurt? Will it go on forever?’”

A dynamic coalition including health systems, home- and community-based service providers, state and county agencies, insurers, and people with IDD and their care partners have signed on for this three-year project on Long Island, to model, test, and scale up powerful on-the-ground change. (See the full SCANS Steering Group [here](#).)

SCANS is supported by a grant from The Fay J. Lindner Foundation.

*During a SCANS site visit to Cohen Children’s Medical Center, pediatric ED physicians Matt Harris, MD (left), and Joshua Rocker, MD (right), discuss the Bee Mindful program which provides education, tools, and procedures to improve the experience of neurodiverse children in healthcare settings, with ED Child Life Specialist Therese Weisbrot (center).*
Program Highlight

Action to Build Clinical Confidence and Culture (ABC3)

Despite abundant curricula available to clinicians in training and in practice, most medical and nursing students, trainees, and practitioners are not adequately prepared to serve people with IDD. We need to prepare all clinicians because there will never be enough IDD specialists to serve 16 million people, and as people with IDD live longer, they need oncologists, neurologists, and every clinician they encounter to be ready to meet their needs.

The goal of Action to Build Clinical Confidence and Culture (ABC3) is to build a movement that motivates clinicians to seek training and become effective, committed advocates for their patients with IDD.

Eight in ten medical school graduates receive no IDD-specific preparation. Nursing schools report similarly low rates of preparation. Persons with IDD are abundantly aware of this lack of preparation and clinical confidence.

ABC3 is a coalition of major national organizations representing accreditors, leading physician organizations, medical educators, and self-advocates who want to create a healthcare system that is prepared and welcoming to individuals with IDD.

“The ACGME is actively supporting the collaborative so we can universally deliver tailored training, and reinforce through residency, critically needed competencies to serve all persons with IDD,” says Eric Holmboe, MD, Chief, Research, Milestones Development and Evaluation at the Accreditation Council for Graduate Medical Education (ACGME), and an ABC3 Steering Group member.

Martha Haythorn, Self-Advocate

“When I get sick, it’s hard for me to identify what is hurting. It takes time understanding where these things are bothering me.”
While we see gradual improvements in acceptance of patients with IDD, and the motivation to be better prepared, ABC3 can accelerate uptake through levers such as presentations at national forums, promoting prominent role models, enhanced licensure and certifications requirements, and demonstrating improvements in clinical confidence from incremental changes to curriculum.

**Steering Group Members**

- Accreditation Council for Continuing Medical Education
- Accreditation Council for Graduate Medical Education
- American Academy of Developmental Medicine and Dentistry
- American Academy of Pediatrics
- American Association of Intellectual and Developmental Disabilities
- American College of Physicians
- Association of American Medical Colleges
- BJ Stasio, Self-Advocate
- The Center for Dignity in Healthcare for People with Disabilities
- Developmental Disabilities Nurses Association
- ECHO Autism
- IntellectAbility
- Kayte Barton, Self-Advocate
- Nisonger Center
- Special Olympics International

ABC3 is supported by funding from The WITH Foundation and Special Olympics International.
Exploring an Optimal Integrated Care System for People with IDD

Shaping a bold agenda for transforming care for people with IDD, IEC’s Mai Pham and Board member James Perrin co-chaired the planning committee for this National Academies of Sciences, Engineering, and Medicine (NASEM) workshop, which spanned three days and drew more than 900 participants.

From a welcome by White House Domestic Policy Council Director of Disability Policy Kimberly Knackstedt to reflections by former CMS Innovation Center director Rick Gilfillan, the event explored strategies for scaling up innovative models of care, strengthening financing and payment, and creating a better prepared workforce.

Workshop planning was supported by The WITH Foundation, three IEC-commissioned white papers were supported by an anonymous donor, and a graphic illustrator was supported by the Lucile Packard Foundation for Children’s Health.
Program Highlight

Making IDD Visible

You can’t address someone’s needs if you can’t see them. But many pediatric providers, and most adult providers, do not screen their patients for IDD and do not note it in their medical records or insurance claims.

Many people with IDD are therefore not “visible” in healthcare data, so their unique needs go drastically unmet, under-counted, and under-resourced.

Making IDD Visible is critical for improving all three pillars of payment, coordination, and preparing clinicians to improve care. This multi-year project will deploy machine learning—Artificial Intelligence—to analyze large sets of clinical and socioeconomic data to identify people with IDD.

Accurate prevalence information will help build a business case for smarter investments, better targeted services, and more appropriate payment. This incentivizes better screening, charting, and care.

IEC’s standing among payers and health systems has allowed us to engage partners as diverse as Intel’s Network & Edge Group, the Director of the Montefiore Einstein Center for Health Data Innovations, Duke University, Cleveland Clinic, and the Developmental Disabilities Practice Based Research Network.

We are actively seeking project funding for Making IDD Visible.

Zanetha Matisse, Self-Advocate

“It is so validating to be seen, heard, and respected.”
IEC is building demand for culture change in healthcare by leveraging thought leadership from IEC senior leaders, working with consumer and trade media, and forging relationships that bridge the healthcare and disability communities.

**Thought Leadership**

**Publications**

- *Modern Healthcare* guest piece *Let’s build a ‘neurodiverse-friendly’ healthcare system*; Mai Pham co-authored with Julia Bascom and Richard Antonelli

- *Helen: The Journal of Human Exceptionality*: Mai Pham contributed to *Behind the Numbers of People with IDD* and *Why Institute for Exceptional Care’s Mission Is Both Professional and Personal*

- *Journal of the American Medical Association*: Submitted *Signs of Progress: Data Suggest Racial Gap for ASD Diagnosis is Closing: Research Letter*. Co-authors Mai Pham and the Epic Clinical Team


- HRSA’s Blueprint for Change (published in *Pediatrics*): Submitted comment letter on financing care for children with special healthcare needs

- New York State’s proposed 1115 Waiver Amendments: Submitted comment letter

- Interagency Autism Coordinating Committee 2021 proposed strategic plan: Submitted comments

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• *Interventions to Address Health Outcomes among Autistic Adults: A Systematic Review*. Co-authors Teal Benevides, Steven Shore, May-Lynn Andresen (IEC), et al.

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**Presentations**

• Academy Health Policy Roundtable: Mai Pham chaired *Preparing the Workforce to Serve People with Intellectual and/or Developmental Disabilities*

• 2021 Health Equity Summit: Mai Pham moderated three sessions on disability

• AADMD Annual Conference: Mai Pham delivered plenary address

• Special Olympics Inclusive Health Summit: Mai Pham delivered keynote address

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**Convening and Advisory**

• National Academies of Sciences, Engineering, and Medicine (NASEM): Mai Pham co-chaired workshop planning committee for *Exploring an Optimal Integrated Care System for People with Intellectual and Developmental Disabilities*

• National Academy of Medicine Leadership Consortium and NASEM Board on Health Care Services: Mai Pham co-chaired workshop *Financing That Rewards Better Health and Well-Being*

• Special Olympics International Inclusive Health Advisory Council

• National Council on Disability: provided solicited input for report on improving healthcare for people with disabilities

• Coalition to Transform Advanced Care (C-TAC): Board Member
Media Coverage

IEC’s reach is extended by coverage in mainstream and specialized media outlets, including:

- National Public Radio: This extensive profile appeared both on NPR (Kids with autism struggle to adapt to adulthood. One doctor is trying to change that) and in Kaiser Health News (This Doctor Thought She Could Navigate US Health Care. Then Her Autistic Son Needed Help)

- Exceptional Parents magazine: Mai Pham published a first-person account When My Son Was in Crisis: Why My Medical, Government, and Insurance Background Didn’t Help

- AAMC News: News About America’s Medical Schools and Teaching Hospitals: The ABC3 program was highlighted in Caring for Adults with Intellectual and Developmental Disabilities

- Relentless Health Value radio interview: EP325: The Show in Which Dr. Mai Pham Disagrees With Three of My Value-Based Care Premises
Building Community

Active listening, collaboration, and promoting self-determination are core IEC values that inform our work and help create an inclusive community in which IDD self-advocates and their families and care partners participate fully and authentically.

Examples of IEC community integration activities include:

- Participation of three IDD self-advocates on IEC’s board
- Consultation with the IEC Advisory Council and the IEC Values Framework Group
- Consultation with the SCANS program Steering Group
- Preparation of Plain Language versions of key IEC documents (such as our Process Guardrails document) by compensated self-advocates
- Participation of a graphic illustrator in interviews and events to support IDD self-advocacy
- Including guest pieces by self-advocates in the majority of e-newsletter editions
- Joining events with community organizations, including Vong Tay Cha Me Viet (Vietnamese-language IDD parent group in Boston), CA Human Services (for families with developmental disabilities in Northern Virginia), and the Riverview School (on Cape Cod)

We share the story of Mai Pham’s autistic son, Alexander, and their family’s struggle to find the right care for him, in this exceptional video created by two of his childhood friends the year they all graduated from high school. Watch the video here.
IEC has been honored to receive funding support and affirmation from numerous foundations and institutional funders in the past year. Our thanks to:

- Arnold Ventures
- FORD Foundation
- Robert Wood Johnson Foundation
- The Fay J. Lindner Foundation
- WITH
- Lucile Packard Foundation for Children’s Health
- Special Olympics
- Ford Foundation
- ACP
- Well Being Trust
- Optum

IEC is extremely grateful for the financial contributions of individual and family donors:

- Robert Berenson
- Jay Desai
- The Do & Rickles Family Foundation
- Robert Galvin and Gail D’Onofrio
- Rick Gilfillan and Carmen Caneda
- The Karp Family Foundation
- The Debbie and Lloyd Myers Family Foundation
- The Dan and Jane Och Charitable Trust
- The Pham Roodman Family Foundation
- Gary and Rowena Roodman
- Bernard Rosof and Adrienne Rosof
- Samantha Sheridan and Brian Seasholes
- Anonymous
IEC Board of Directors

IEC is fortunate to have a diverse and accomplished Board of Directors guiding our progress. Find full bios on the members of the IEC Board at our [website](#).

- Bernard M. Rosof
  IEC Board Chair
  Professor of Medicine, Zucker School of Medicine at Hofstra/Northwell
  Board of Directors, Huntington Hospital, Northwell Health System

- Staci Alexander
  Director, Thought Leadership, AARP

- Julia Bascom
  Executive Director, Autistic Self Advocacy Network

- Donald M. Berwick
  IEC Board Member Emeritus
  Founder, Institute for Healthcare Improvement;
  Former Administrator, Centers for Medicare & Medicaid Services

- Cuong Do
  IEC Board Vice Chair
  CEO, BioVie; Founder and Chairman, M6P Therapeutics

- Chester Finn
  Individual and Family Advocate, New York State Office for Persons with Developmental Disabilities (OPWDD)

- Merrill Friedman
  Senior Director, Disability Policy Engagement, Anthem, Inc.

- Robert Galvin
  Chief Medical Officer and Operating Partner, Blackstone

- Rick Gilfillan
  Independent Consultant
  Former Director of CMS Center for Medicare and Medicaid Innovation

- Morénike Giwa-Onaiwu
  Educator, Autism & HIV Advocate

- Margaret O’Kane
  President, National Committee for Quality Assurance

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• James M. Perrin  
  Professor, Massachusetts General Hospital  
  Founder, Autism Treatment Network  

• Vish Sankaran  
  Chief Innovation Officer, Walgreens Boots Alliance  

An Afternoon with IEC: This event held in the home of IEC Board member Bob Galvin brought together program partners, supporters, and new members of the IEC community (May 15, 2022 in New York City).
BUILDING IEC

Communications and Outreach

- IEC’s monthly e-newsletter, Exceptional Progress, launched in July 2021, offers updates, a message from Mai Pham, and guest posts by IDD self-advocates. 1,450 subscribers.

- IEC’s website accommodates an expanding program portfolio, collateral materials (such as IEC publications and recordings of NASEM workshop sessions), and a secure online donation link.

- IEC’s social media outreach uses a LinkedIn page (800 followers), a Facebook page (76 followers), and a Twitter account (141 followers).

Organizational Growth

The IEC staff, originally just three people, has recently grown to five as we welcomed a Chief Operating Officer and a Program Specialist. Find full bios on all of us at our website.

Additional Support

IEC would also like to express our thanks to The Arc (US) for their administrative and fiscal management support for our operations, to Covington & Burling LLP for providing pro bono legal services, and to SCP (Strategic Communications & Planning) for communications consulting support.
This financial information represents fiscal year 2021. To learn more, please visit our website, www.ie-care.org.

**IEC INCOME**

- Individual Contributions: 54%
- Corporate/Business Contributions: 29%
- Foundations & Trusts: 14%
- In-kind Donations: 3%

**IEC EXPENSES**

- Management & General: 36%
- Fundraising & Development: 18%
- Program Services: 46%
Transforming healthcare so people with intellectual and/or developmental disabilities (IDD) can thrive

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Editorial services by Elliott Sparkman Walker and design by Carly Warner of SCP (Strategic Communications & Planning)