LETTER FROM THE TEAM

Fiscal Year 2022 (FY22) brought new opportunities and challenges to ECHO-Chicago. We hit a major milestone: 5,000 providers trained! We launched new series, planned for even more in FY23, and continued efforts to bring up-to-date, evidence-based information on COVID-19 to an even larger audience with a focus on vaccination.

As the worldwide push for COVID-19 vaccinations continued, the ECHO-Chicago team developed and implemented additional programs on the topic for our participants who were eager to learn about navigating vaccination and its challenges. We became a partner in the Illinois Vaccinates Against COVID-19 (I-VAC) project which engages providers across the state in order to expand the availability of vaccination to all Illinoisans. Sessions focus on practical information surrounding operational issues related to vaccination, tips for building vaccine confidence, and recommendations for the clinical management of COVID-19. In partnership with Americares, we continued monthly COVID-19 sessions with Free and Charitable Clinics nationally, which will continue into FY23. We had over 223 participants attend at least one COVID session this fiscal year, demonstrating the continued need for sharing the latest information in an ECHO format.

The team coordinated programs beyond COVID as well, including 15 series with participants representing 77 organizations. Eighty-four percent (84%) of participants who attended these series were ECHO-Chicago first-timers, evidence of our expanded reach and the continued need for programming like ours. It is just as gratifying to have so many returning participants—we love our ECHO-Chicago super-fans!

We look forward to continuing to bring high-quality, meaningful programming to the healthcare community. We remain thankful for the many participants and partners who have helped make our programs successful over the past year - and over the past 12 years of ECHO-Chicago. With the help of our funders, we anticipate important new and renewed programming in the coming year. Please stay tuned to our website and newsletter for details!

Sincerely,
The ECHO-Chicago Team
Daniel, Dawn, Isa, Kanika, Karen, Kathryn, Marielle, Patrick, Sandra

The Numbers: 12 years of ECHO-Chicago

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<tr>
<th>Training Hours</th>
<th>Participants Trained</th>
<th>Clinical Sites of Care</th>
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<td>36,430</td>
<td>5,844</td>
<td>1,129</td>
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84% Participants showed improvement in self-efficacy
92 Publications & Presentations (Full list [here](#))
ECHO-Chicago Staff

Daniel Johnson, MD
Director

Dawn Croach
Business Administrator

Isa Rodriguez, BA
Associate Director of Outreach

Kanika Mittal, MS
Director of Operations

Karen Lee, MS
Executive Director

Kathryn West, AM, LCSW
Transformation Impact Manager

Marielle Ogle, MS
Project Coordinator

Patrick Gower, MPA
Project Coordinator

Sandra Tilmon, MPH
Research Manager

FY22 Student Interns (not pictured)
Austin Tolentino
Master of Public Policy

Jen Um
Bachelor of Science in Neuroscience & Biology

OUR MISSION

ECHO-Chicago aims to establish and cultivate a robust knowledge network that builds community-based primary care capacity to reduce the serious health disparities affecting children and adults in underserved communities.
Funding Resources

**FEDERAL** 45%

**UCHICAGO MEDICINE** 22%

**STATE OF ILLINOIS** 18%

**FOUNDATION & NON-PROFIT** 13%

**PRIVATE DONORS** 2%

ECHO–Chicago extends a sincere thank you to all of our FY2022 funders. Your support allows our programs to continue.

- Agency for Healthcare Research and Quality
- Americares
- AT&T
- Centers for Disease Control & Prevention
- Grant Healthcare Foundation
- Health Resources and Services Administration
- Illinois Chapter of the American Academy of Pediatrics
- Illinois Department of Public Health
- Lloyd A. Fry Foundation
- National Institute on Drug Abuse
- Dr. Petra Rissman and Randy O. Rissman
- Regional Judicial Opioid Initiative
- Robert Wood Johnson Foundation
- University of Chicago Department of Pediatrics
- Urban Health Initiative - University of Chicago

Donate to ECHO–Chicago: [https://www.echochicago.org/donate/](https://www.echochicago.org/donate/)

Expenditures

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<tr>
<th>Percentage</th>
<th>Category</th>
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<tbody>
<tr>
<td>50%</td>
<td>program staff</td>
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<tr>
<td>44%</td>
<td>subject matter experts</td>
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<tr>
<td>2%</td>
<td>public health projects</td>
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<tr>
<td>2%</td>
<td>cme</td>
</tr>
<tr>
<td>1%</td>
<td>technology</td>
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**Special Project for FY22: Serious Mental Illness series in partnership with Free and Charitable Clinics**

In FY22, ECHO–Chicago, in partnership with Americares, provided a Serious Mental Illness (SMI) series tailored to providers working within Free and Charitable Clinics (FCCs). The series was unique in that participants joined in clinic teams, and in addition to learning about the clinic management of SMI, focused on systemic and organization-wide changes within the clinics using the Plan, Do, Study, Act (PDSA) quality improvement process. The series trained 61 healthcare professionals from 14 clinics across the U.S. Tune in to the November 2022 episodes of our CHO-Chicago podcast series to learn more about this series.

Scan this code for the podcast episodes
**FY22 PARTICIPATION**

**PARTICIPATION IN ECHO SERIES BY PROFESSION**

**SERIES COMPLETION**
66%
of participants completed a series by attending at least 75% of sessions in a series.

**CASES PRESENTED**
189 patient cases were presented during ECHO Series.

**NEW TO ECHO**
187 participants attended an ECHO session for the first time in FY22.

**SELF-EFFICACY**

Self-efficacy (SE) questions document a provider’s confidence in their skills. Our SE questions are rated on a 7-point Likert scale, where providers self-evaluate their confidence from 0 (“no skills at all”) to 7 (“expert; able to teach others”). Our aim is movement upward to at least the next level of self-reported efficacy.

**Average SE Increase:**
30%

**Showed Improvement:**
84%

**Leveled Up:**
66%

Figure 1: Total number of participants by role across all Non-COVID FY22 series. *Includes roles such as clinical pharmacist, case manager, etc.*
SPOTLIGHT
Pain Management & Opioid Use Disorder in Older Adults

The Pain Management & Opioid Use Disorder series was launched in FY22. Sixty three participants were trained across 5 cohorts. ECHO-Chicago was pleased to bring this very important topic to providers across Chicago and beyond. The series was part of a larger project called "Improving Chicago Older Adult Opioid and Pain Management through Patient-Centered Clinical Decision Support and Project ECHO® (I-COPE)."

This project and ECHO series aimed to provide participants with greater self-efficacy in assessing pain and setting pain goals with older patients. Participants learned to recognize unique considerations for: managing pain; utilizing multimodal, non-pharmacologic; and appropriate pharmacologic approaches to pain in older adults; assessing and mitigating risks to older adults when prescribing opioids; and treating opioid use disorder in this patient population.
ECHO-Chicago continued running COVID-19 sessions in FY22. These sessions aimed to support primary care providers, healthcare professionals and other front-line workers at Federally Qualified Health Centers (FQHCs), safety net hospitals, Free and Charitable Clinics (FCCs), schools, Skilled Nursing Facilities (SNFs), and other community organizations in managing COVID-19 patients and tackling real-world issues that have arisen during the pandemic. As the public health crisis evolved from critical patient care to managing disease and vaccination, continuing to have a learning space for community providers and healthcare professionals was important. ECHO-Chicago remains committed to supporting community providers in working through the ongoing issues that arise from the pandemic.

61 organizations  395 sessions  873 participants  74% participants were new to ECHO-Chicago

In FY22, ECHO-Chicago partnered with the Illinois Chapter of the American Academy of Pediatrics (ICAAP) and the Illinois Academy of Family Physicians (IAFP) in the state-wide project “Illinois Vaccinates Against COVID-19 (I-VAC)” to support the expansion of COVID-19 vaccine administration into routine patient care workflows in health centers across Illinois. The goal of the Illinois Department of Public Health (IDPH)-funded I-VAC project is to ensure that Illinoisians are being immunized against COVID-19 at every opportunity. In addition to the I-VAC Bootcamps which were offered by ICAAP, ECHO-Chicago facilitated bi-weekly ECHO Learning Collaboratives which trained 220 participants from 111 health centers across 95 zip codes in FY22. This project will continue into FY23.

Testimonials

"Thanks for the ECHO Pediatric I-VAC Learning Collaborative sessions. Participating in these sessions helped me to feel confident about the rollout of the pediatric COVID vaccine. I felt informed about the studies and I was more prepared to answer the many questions I faced in my practice. I also felt like I had access to an expert when tougher questions and cases arose."
- Elizabeth Swider, MD, NorthShore University Health Systems

"When the COVID-19 epidemic began, I, like others, felt somewhat helpless…and I’m an infectious disease physician! When I had the opportunity to help with the ECHO-Chicago team I jumped at it! It is a fantastic way to counter mis (dis) information and bring together a community of healthcare providers. It allows us to spread reasoned, evidence-based information, so providers can assist their patients and communities to make the best, most up-to-date decisions to prevent and treat the epidemic. The series with Americares, bringing together the Free & Charitable Clinics, has advanced efforts into clinical areas that are often ignored by the mainstream healthcare system, but affect a large number of people. Beating this epidemic has required us all to work together. I am proud to be part of this community of educators, facilitators and providers."
- Stephen Schrantz, MD, Lead facilitator, COVID-19 for Free & Charitable Clinics series