



ECHO Autism Communities

Bringing Autism Best Practices to All Communities

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Professor, Clinical Pediatrics, University of Missouri

Founder & Executive Director, ECHO Autism



Current System

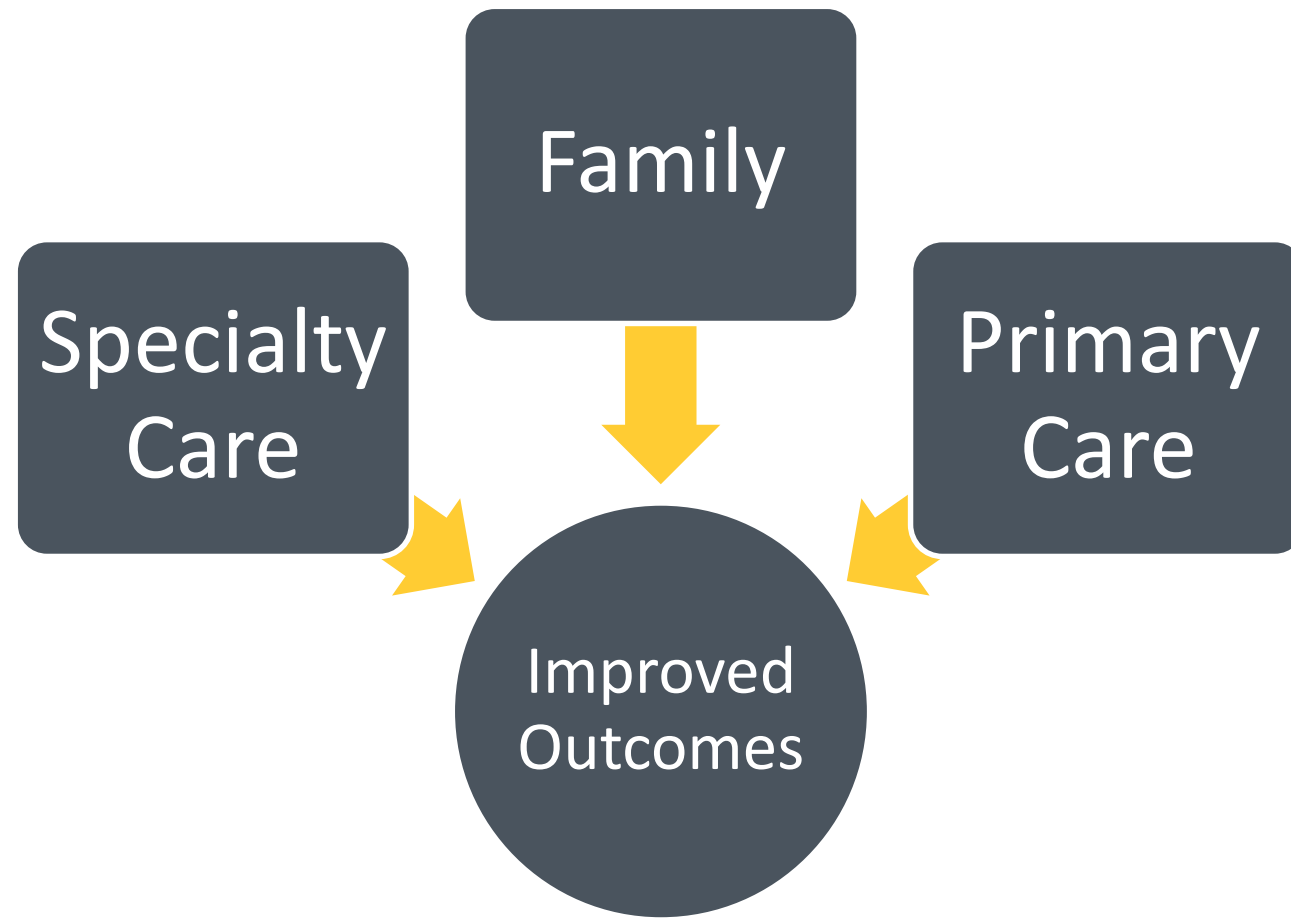
- ✓ Academic Medical Centers
- ✓ Urban Populations
- ✓ Higher income-families

Increased health disparities

- ☐ Socioeconomic
- ☐ Racial
- ☐ Geographic
- ☐ Gender



Perspective







Extension for Community Healthcare Outcomes

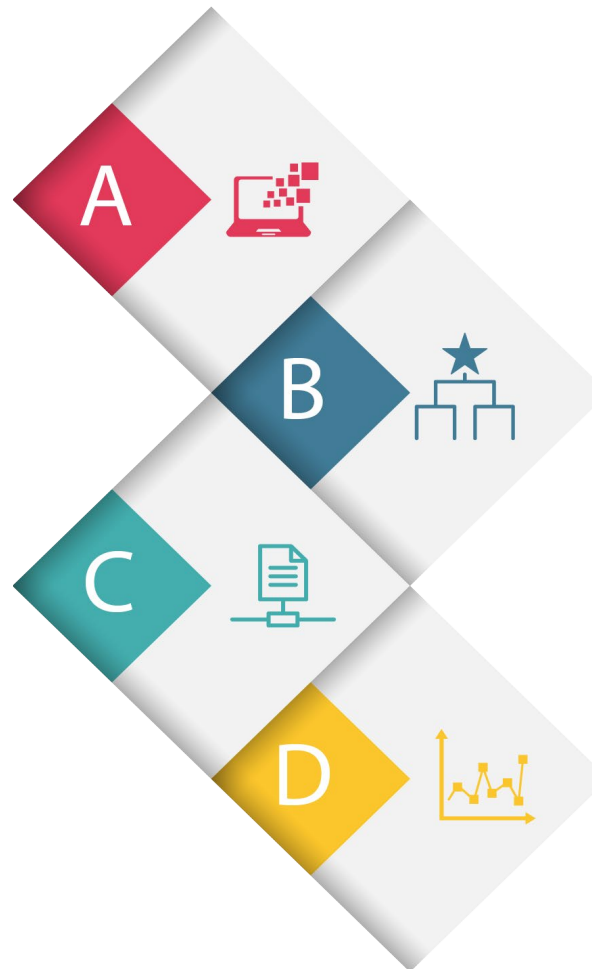
Moving Knowledge, Not People



The ECHO[®] Model

Amplification – Use **Technology**
to leverage scarce resources

Case Based Learning
to master complexity



Share **Best Practices**
to reduce disparity

Web-based **D**atabase to
Monitor Outcomes

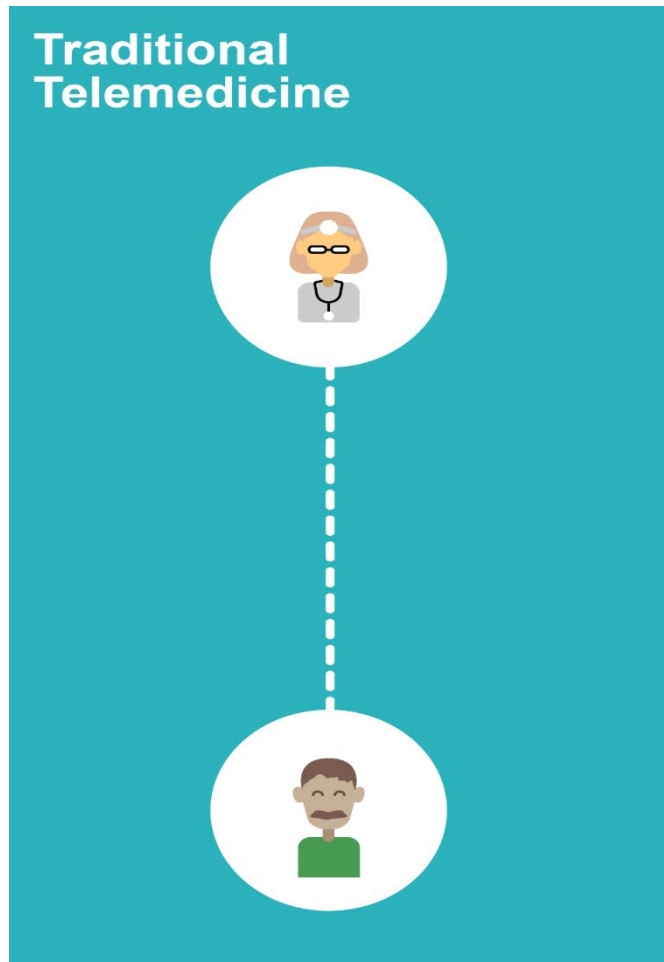
All Teach, All Learn

When all the principles are applied, a learning community in which "All Teach and All Learn" comes together. This includes:

- Interactive Components
- Guided Practice
- Ongoing Mentorship
- Peer-to-Peer Learning
- Collaborative Problem Solving



Telemedicine vs. ECHO



Imagining the System – ECHO Autism





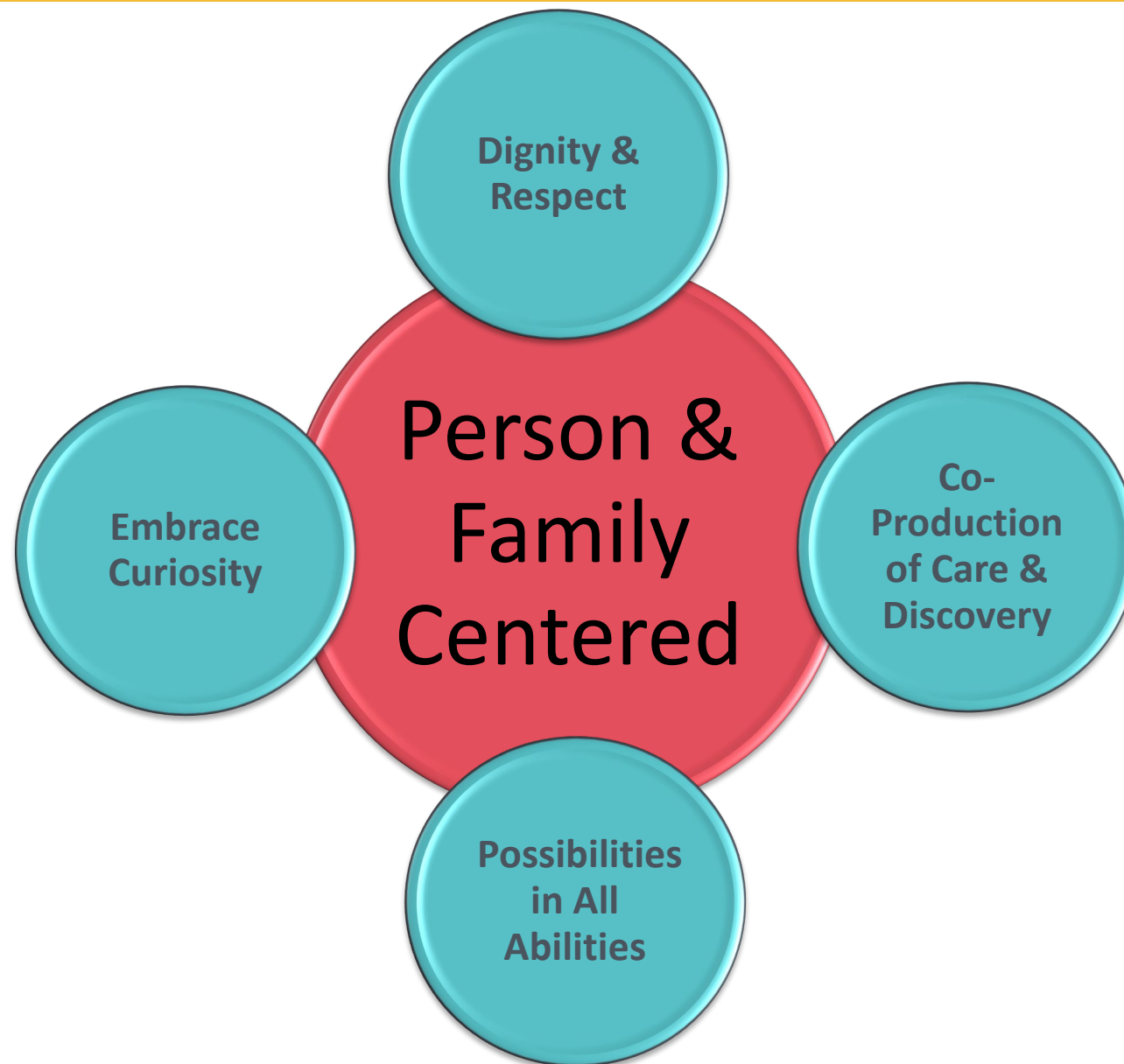
Vision:

Imagine communities where people with all abilities live their best lives.

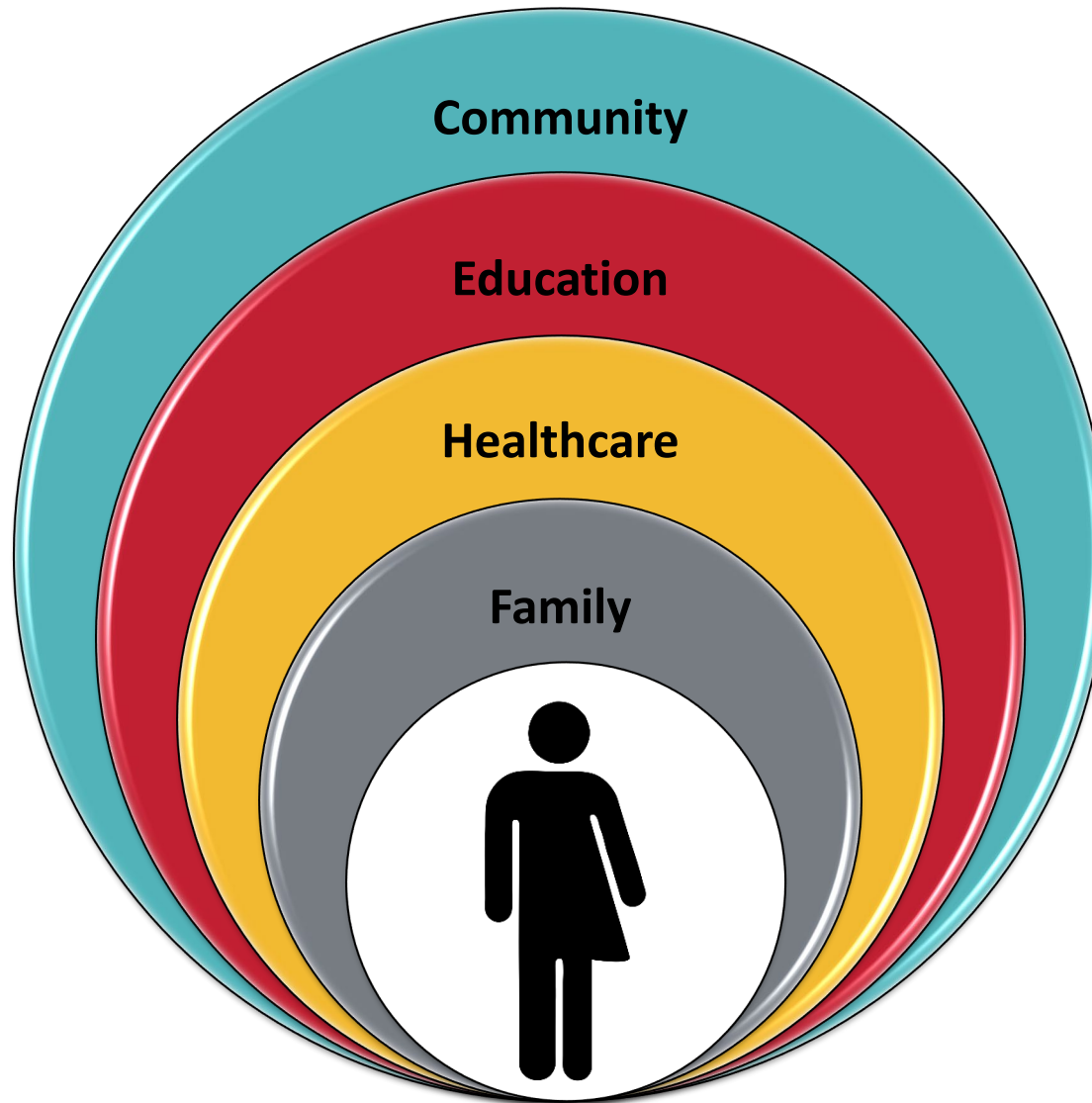
Mission:

Democratize expertise and disseminate best practices to mentor and guide communities of clinicians, educators, and advocates, **creating local expertise** and **increasing access for autistic people and their families.**





Whole Care for the Whole Person



ECHO Autism: Primary Care Pediatrics

OVERALL AIM: Identify symptoms of ASD 12 months to 18 years. Screen and manage common medical & psychiatric conditions.

TARGET AUDIENCE: Primary Care Clinicians

FREQUENCY: Twice, monthly 90-minute sessions, virtual



Kristin Sohl,
MD
Clinic Lead



Val Nanclares,
PsyD
Clinical Psychologist



Rachel Brown,
MD
Child &
Adolescent
Psychiatrist



Sheila
Chapman,
MS, RDN
Dietitian



Melinda Odum,
LCSW
Resource Expert

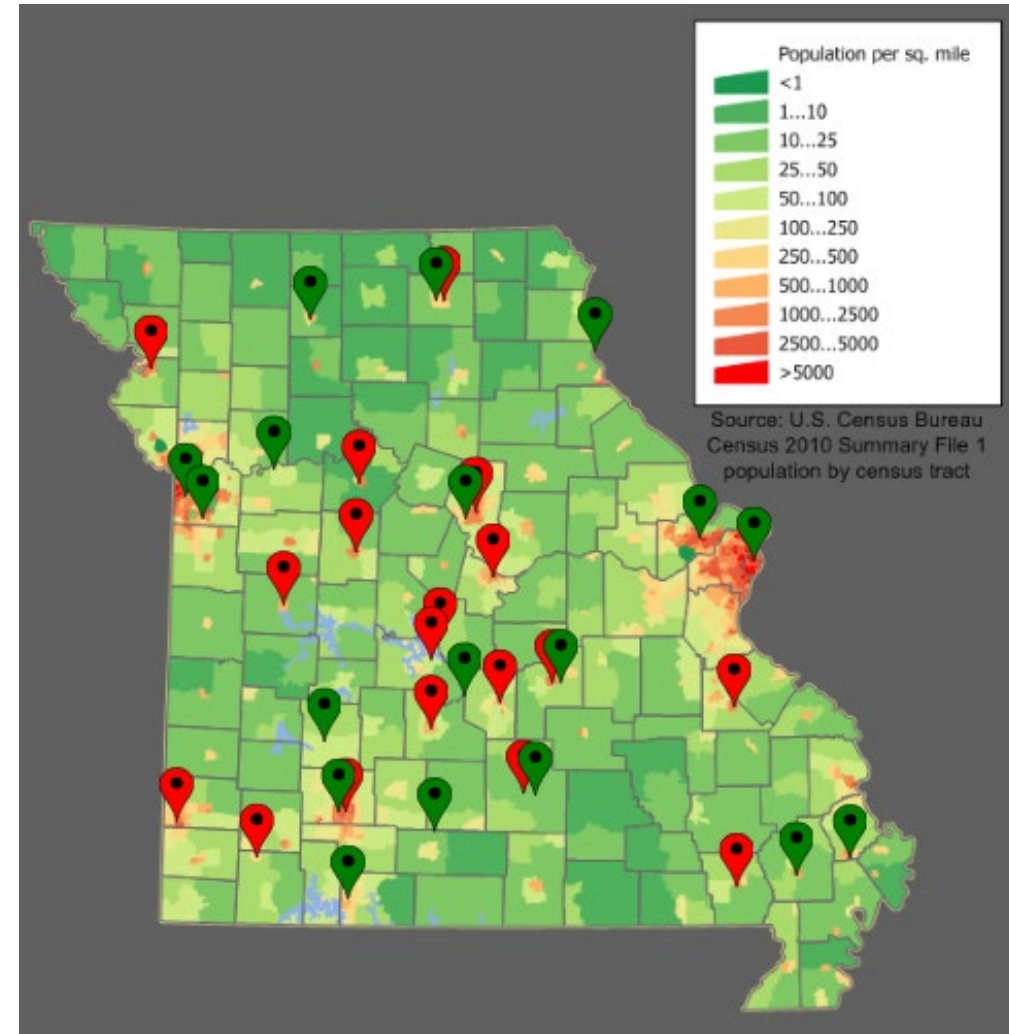


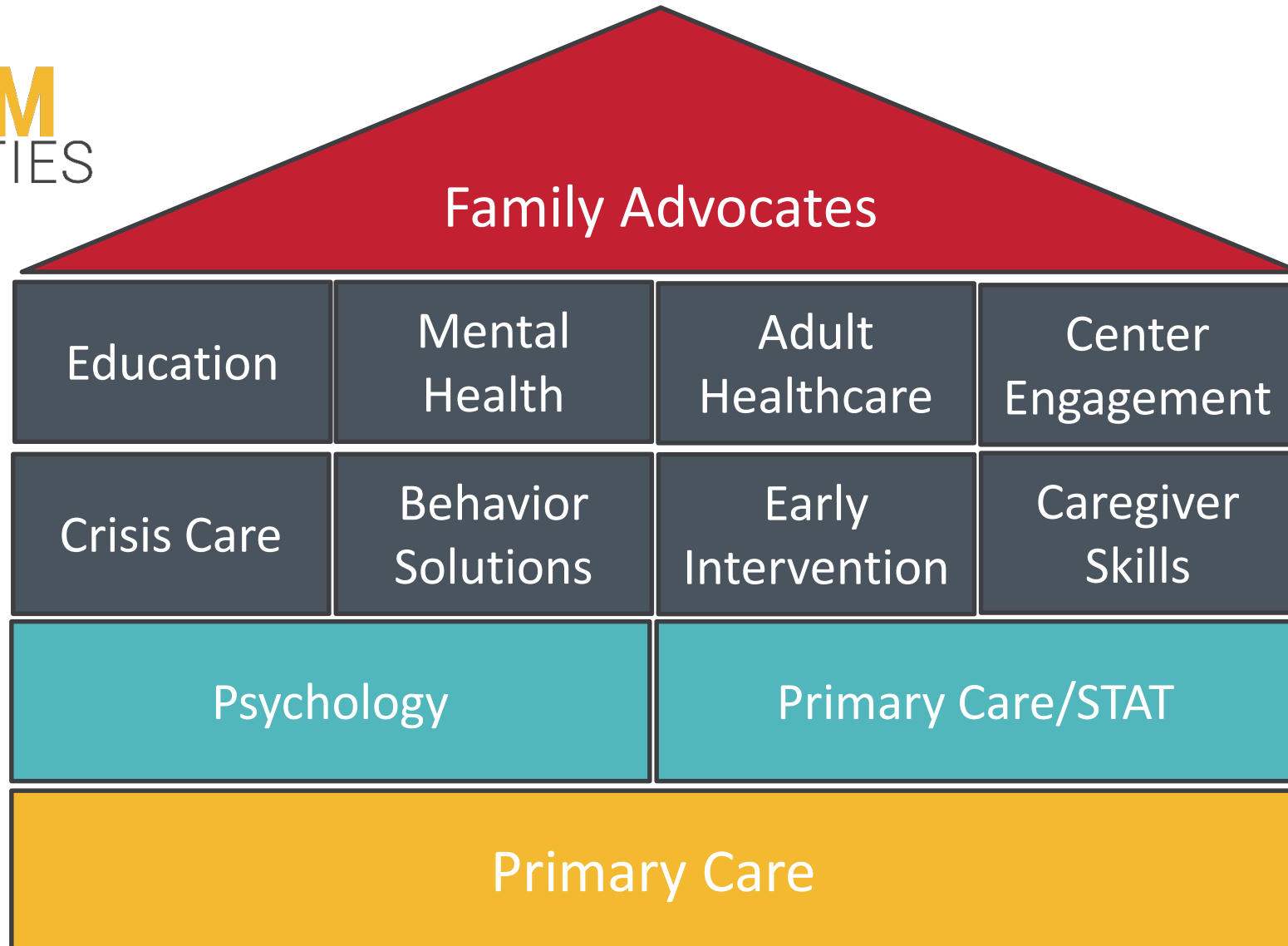
Alicia Curran,
BS, Grad Cert.
Family
Advocate

Building ECHO Autism Communities

Screening/Assessment/Diagnosis/Care

- Hands on training + ECHO Autism
 - ADOS
 - STAT
- Develop local expertise and community access
- Partnerships between ECHO Autism: STAT and Diagnostic providers
- ✓ 500+ diagnostic assessments
- ✓ All children in Missouri within 45 miles of ECHO Autism Primary Care Clinician





Our Year-to-Date In Numbers

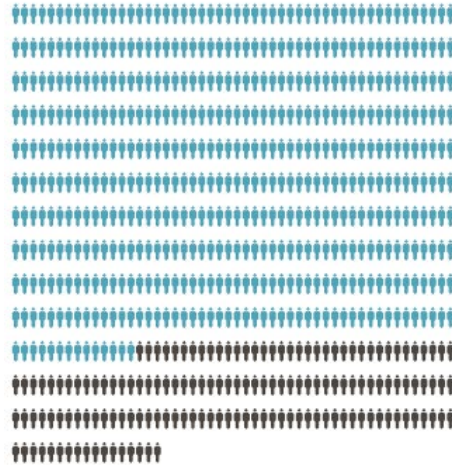
JULY 1, 2020 TO JUNE 30, 2021

NUMBER OF INDIVIDUALS

PARTICIPATING IN
ECHO PROGRAMS:

667

UNIQUE PARTICIPANTS



514
UNIQUE
PARTICIPANTS
FROM
MISSOURI

153
UNIQUE
PARTICIPANTS
BEYOND
MISSOURI

NUMBER OF COMMUNITIES

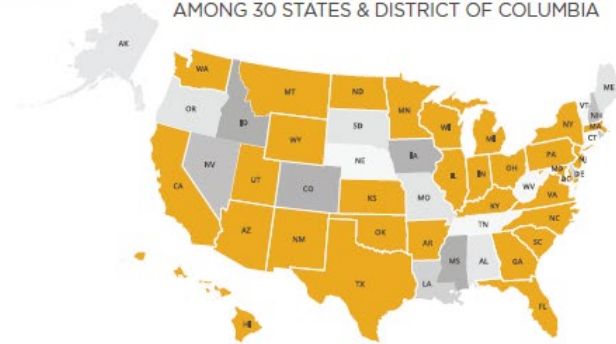
REACHED THROUGH ECHO PROGRAMS:

172 MO COMMUNITIES



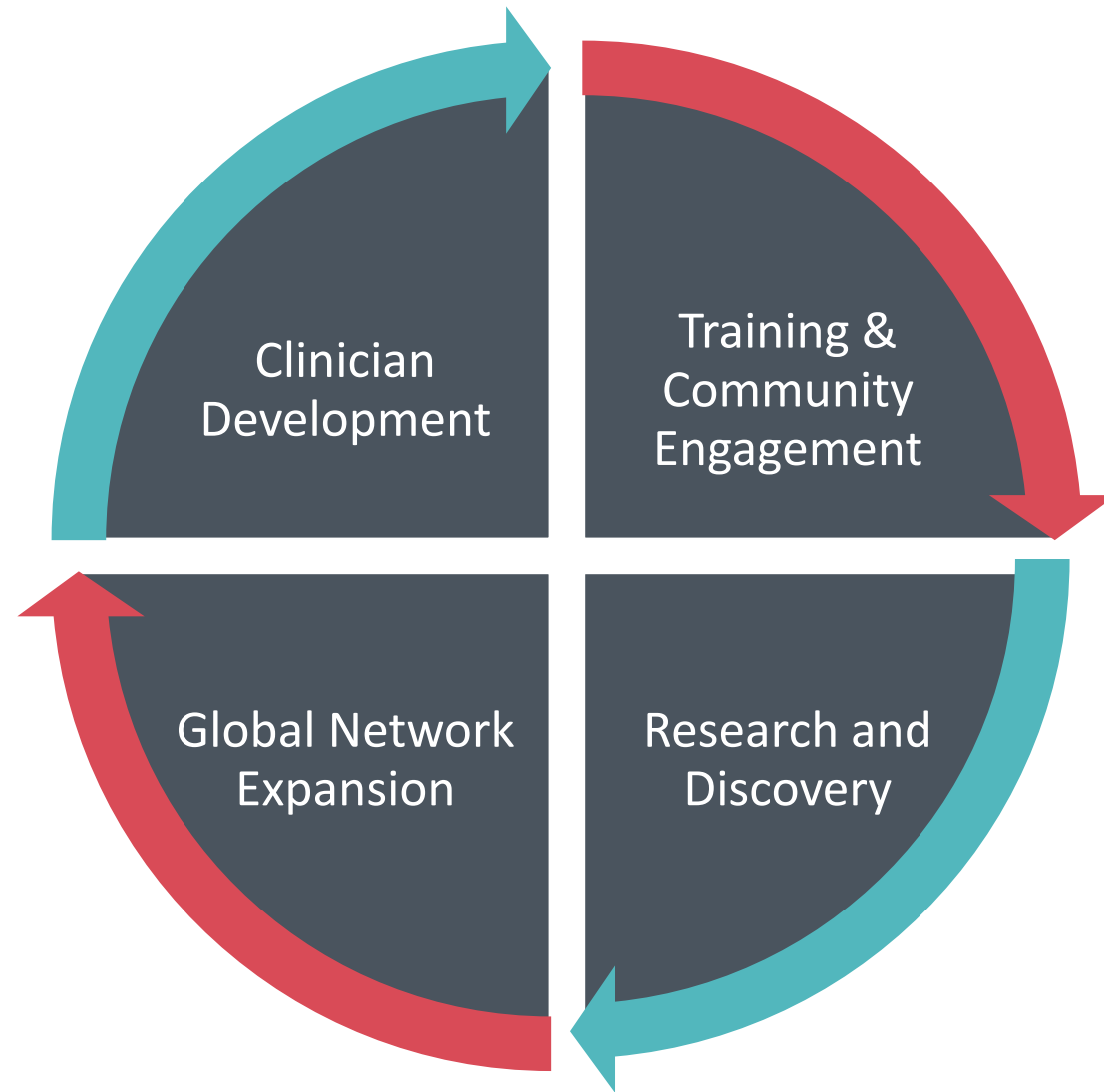
88 US COMMUNITIES

AMONG 30 STATES & DISTRICT OF COLUMBIA



10 COUNTRIES





ECHO Autism Communities



Share Best Practices

RESOURCES

EXPERT VIDEOS

PDF & ARTICLE
RESOURCES

COVID-19 PARENT
RESOURCES

ON DEMAND
WEBINARS

RESOURCES BY
TOPIC

Expert Video: Communication

The ECHO Expert Hub-Team breaks down different communication therapies, and why using evidence-based methods is important.



Expert Video: After the Diagnosis

After receiving an autism diagnosis, it's important to remember you're not alone. ECHO Autism has a community of providers that can provide access to helpful resources, tips, and tools.



Topics



New Diagnosis
(Under Age 4)



New Diagnosis
(Over Age 4)



Anxiety



Challenging Behavior



Concern to Action



Education



Employer's Guides



Feeding



Family Support



Health Professionals



Misc. Resources



Puberty & Self Care



Safety



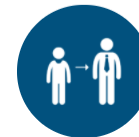
Sleep



Staying Healthy



Toileting



Transition to Adulthood

Come Learn with Us

Join by topic, schedule, or location below.

Join By Topic



PEDIATRIC HEALTHCARE



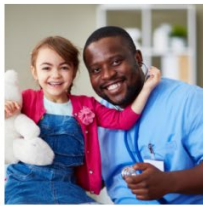
PSYCHOLOGY



CRISIS CARE



BEHAVIOR



CENTER ENGAGEMENT



EARLY YEARS



MENTAL HEALTH



ADULT HEALTHCARE



FAMILY ADVOCATES



EDUCATION



MOADD



Join By Location

ECHO Autism Programs Map





Extension for Community Healthcare Outcomes

