AUTISM SPECTRUM DISORDER

WORKBOOK FOR COMMUNITY HEALTH WORKERS
TEAM UP SCALING AND SUSTAINABILITY CENTER



Acknowledgements

This document was developed with research funding from the National Institute of Mental Health (grant R01MH104355), NIMH's national ASD Pediatric Early Detection, Engagement, and Service (PEDS) Network. The research was conducted in collaboration with the Developmental and Behavioral Pediatrics Research Network (DBPNet). DBPNet is supported by cooperative agreement UA3MC20218 from the Maternal and Child Health Bureau, Health Resources and Services Administration (HRSA), US Department of Health and Human Services.

TEAM UP has been developed with funding from the Richard and Susan Smith Family Foundation and The Klarman Family Foundation in collaboration with participating practices.

TABLE OF CONTENTS

Acknowledgements	2
How to Use this Workbook	4
Goals for this Workbook	4
Adapting this Workbook	4
A Family Centered Approach to Healthcare	5
Overview of Autism Spectrum Disorder	6
Working with Caregivers	6
Core Symptoms	7
Diagnostic Criteria	7
Screening	9
Interventions	9
Comorbidities and Interfering Behavior	11
CHW Role in ASD	12
Overview of the CHW Role in ASD	12
Engagement	13
Education	16
Care Coordination	16
Diagnosis Navigation Pathways	17
Resources	18
Child Development	18
ASD Overview	
ASD Screeners	18
Caregiver Support Resources	18
Citations	19
Appendix	20
Developmental Behavioral Pediatrics Checklist	20
Early Intervention Checklist	23
Individualized Education Plan Checklist	27
Contact	30

How to Use this Workbook

Goals for this Workbook

- TEAM UP Workbooks are designed to provide a framework for the CHW scope of practice within the TEAM UP Model and emphasize three core areas of work:
 - Engagement
 - Education
 - Care coordination
- Each workbook focuses on a developmental or behavioral concern and aligns with training content available in the TEAM UP CHW Foundational Training and the TEAM UP Virtual Learning Platform.
- CHWs can use this workbook to guide their work with patients and families.
- All tasks and activities outlined in this workbook can be coordinated between the CHW and other members of the integrated care team.
- CHWs should collaborate with others on the integrated care team on work outside of their scope.

Adapting this Workbook

- This workbook is meant as a guide and is intended to be adapted to suit each practice's needs while maintaining the CHW scope of practice as defined within the TEAM UP Model.
- Please maintain all acknowledgements to the TEAM UP Scaling and Sustainability Center as the originator of this workbook's content.

A Family Centered Approach to Healthcare

When communicating with and about people with mental health conditions, it is important to understand how they view themselves and to use inclusive language that respects their self-conceptions. Popularized in the 1970s and codified in the Americans with Disabilities Act, people-first language centers on an individual's personhood when describing their health condition. For example, using a people-first approach, a person diagnosed with autism would be referred to as a person with autism rather than an autistic person.

However, as social values evolve, so does the language surrounding mental health. Some individuals view their mental health condition as an integral part of their identity and prefer an identity-based approach. This perspective emphasizes the sense of belonging that comes from identifying with a community of people who share the same condition. Using this approach, a person diagnosed with autism might prefer to be called an autistic person rather than a person with autism.

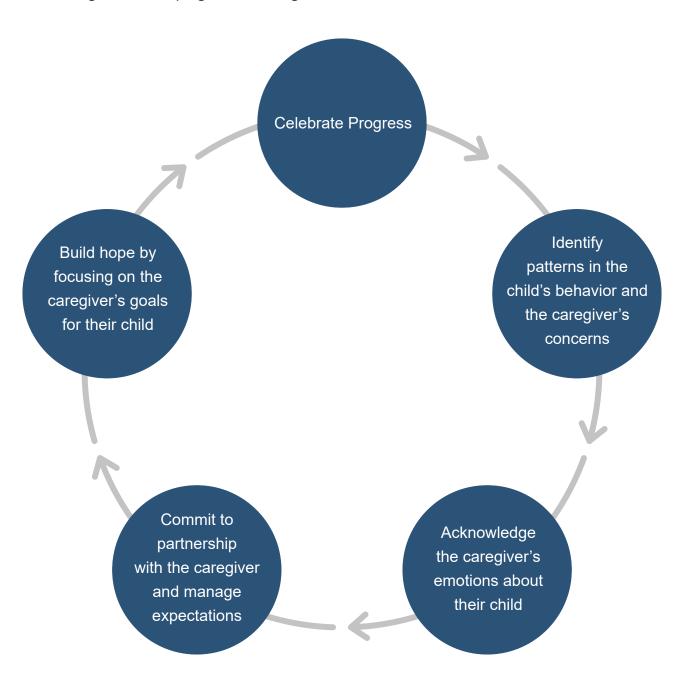
Given the diversity of perspectives on self-identity and language preferences, it is important to be thoughtful and respectful in communication about mental health conditions. While the TEAM UP Center is committed to using inclusive language that honors people's identities, it does not favor using people-first or identity-based language over the other. To be consistent in its content, this workbook uses people-first language to describe conditions impacting children.

Practitioners should equip themselves with knowledge about the range of ways that people identify, but the most direct way to honor preference is to elicit input from individuals themselves. Using a patient- and family-centered approach involves using the terms preferred by the person or people with whom you are working.

Overview of Autism Spectrum Disorder

Working with Caregivers

Caregivers may experience a mix of emotions with varying degrees of stress and uncertainty when their child is diagnosed with ASD. While it is natural and common to experience stress and uncertainty, it is also an opportunity for caregivers to learn more about their child's neurodiversity and how to best support their child. A formal diagnosis of ASD often opens doors to more specialized services. As CHWs engage with caregivers, it is important to approach these conversations with empathy and encouragement, keeping the following considerations in mind:



Core Symptoms

Autism Spectrum Disorder (ASD) is a neurodevelopmental condition that can impact a child's functioning across various domains. ASD symptoms generally include the following characteristics (American Psychiatric Association, 2022):

- Challenges with social communication and social interaction across multiple contexts and restricted and repetitive behavior (RRB) and patterns
- Symptoms can generally be detectable in early childhood, and with early intervention and consistent support can improve throughout a child's lifespan
- Symptoms typically exist across a spectrum, and can cause impairment in a child's social, occupational, or other important areas of current functioning
- These symptoms are not better explained by intellectual disability (intellectual developmental disorder) or global developmental delay

Diagnostic Criteria

The DSM-5 TR further categorizes primary symptoms of ASD into two domains (American Psychiatric Association, 2022):

Social Communication (SC) and Social Interaction (SI) impairment – must meet all 3 areas:

Social Reciprocity	Non-verbal Communication	Socialization
Children may display low shared enjoyment, challenges with initiating interactions with others, poor or lack of response to social bids and response to name, and difficulty sharing	Children may display poor eye contact, pointing, gestures use, and range of facial expressions	Children may have low interest in peers, participation in interactive games, and pretend play

Restricted, Repetitive patterns of Behaviors (RRB) – must meet at least 2 of the 4 types:

Repetition	Routine	Sensory Behaviors	Fixation
Repetitive speech or movements; repetitive use of objects Children may repeat words or phrases over and over, hand flapping, lining up objects, interest in parts of objects	Children may demonstrate a strong preference to complete activities identically, may show distress with change in routine, and find comfort in sameness	Children may engage in visual inspection of objects/people, show sensitivity or aversion to noise, and demonstrate sensory seeking behaviors	A child with ASD may have very specific interests or focus on a specific topic for a prolonged period

Specifiers

Specifiers, such as severity level, may also be used to describe current level of symptoms and impairments to functioning. Levels of severity are rated separately for deficits in social communication and for restricted, repetitive behavior, the chart below provides an example for rating (American Psychiatric Association, 2022):

Severity Level	Social Communication (SC) and Social Interaction (SI)	Restrictive, Repetitive Behavior (RRB)
Level 3: "Requiring very substantial support"	Severe deficits in verbal and nonverbal SC cause severe impairments in functioning	Inflexibility in behaviorExtreme difficulty coping with change
	Very limited initiation of SI and minimal response to social overtures from others Example: A person with:	RRBs markedly interfere with functioning in all spheres
	· ·	Great distress when
	Limited intelligible speech	changing focus or action
	Rarely initiates interaction	
	Unusual approaches to meet needs only if initiating interaction	
	Responds only to direct social approaches	
Level 2: "Requiring substantial support"	Marked deficits in verbal and nonverbal SC skills	Inflexibility of behavior Difficulty coping with
	Social impairments evident even with supports in place	change
	Limited initiation of social interactions and reduced/abnormal responses to	RRBs appear frequently enough to be obvious to the casual observer
	social overtures from others Example: A person who:	 Interfere with functioning in a variety of contexts
	Speaks simple sentences	Distress and/or difficulty
	Whose interactions are limited to narrow special interests	changing focus or attention
	With markedly odd nonverbal communication	
Level 1: "Requiring support"	Without supports in place, deficits cause noticeable impairments	Inflexibility causes significant interference in
	Difficulty initiating social interactions	one or more contexts
	Demonstrates clear examples of atypical or unsuccessful responses to social overtures of others	 Problems of planning and organization hamper independence
	Decreased social interest	Difficulty switching
	Example: A person who:	between activities
	Can speak in full sentences	
	Engages in communication but conversation with others fails	
	Whose attempts to make friends are odd and typically unsuccessful	

Screening

The American Academy of Pediatrics (AAP) recommends autism-specific screening at the 18 and 24-month well-child visits (American Academy of Pediatrics, 2023. ASD screening tools such as the Modified Checklist for Autism in Toddlers-R/F (MCHAT-R/F) and the Parent's Observations of Social Interactions (POSI) are administered in addition to general developmental screening tools. General developmental screeners include the Survey of Well-Being for Young Children (SWYC) which includes the POSI as one component of the screener, the Ages and Stages Questionnaire (ASQ), or the Parents' Evaluation of Developmental Status (PEDS) (AAP, 2023).

The following is an example of how the use of screening tools may aid providers in effectively identifying children in need of further ASD evaluation (Hyman et al., 2020).

- When using the SWYC, a positive POSI requires follow-up with the MCHAT R/F.
- MCHAT R/F with scores 3-7 require administration of the Follow-Up interview.
- These steps more accurately identify children and high risk for ASD and allow specialty clinics to better prioritize children at highest risk.

Level two screeners, such as the Screening Tool for Autism in Toddlers and Young Children (STAT), include observation that can better identify children at highest risk who should be prioritized for specialty evaluation.

The STAT is a 20-minute interactive screening tool for children ages 24-36 months that consists of 12 different play activities. It assesses play, requesting, communication, and imitation skills. A range of primary care staff including nurses, pediatricians, and mental health clinicians can be trained to administer it (STAT, n.d.).

Interventions

Interventions for children commonly involve caregiver active participation, psychoeducation, developmental education and emotion regulation skills, behavioral management and coping strategies, and, when appropriate, directly addressing behavioral and mental health concerns in a safe therapeutic setting. For young children, play-based interventions are most typically used to support a child's developmental capacity for expression and interpretation of their experiences. Below are examples of commonly used interventions for children and families.

Early Intervention (EI)

• El is a program for infants and toddlers (birth to 3 years old) who have developmental delays or are at risk of a developmental delay. El serves families with children who are not reaching age-appropriate milestones, are diagnosed with certain conditions, or have medical or social histories that may put them at risk for a developmental delay. El services are meant to help support families and caregivers and to enhance the development and learning of infants and toddlers (Mass.gov, 2024).

Developmental and Behavioral Pediatrics (DBP)

• DBPs provides services to children from birth to 22 years of age with a variety of supports which include assessments of medical, psychological, behavioral, and other specialty areas pertaining to developmental issues. Formal assessments from DBP clinics may help with obtaining specialty services such as Applied Behavioral Analysis, occupational therapy, and speech and language support, and additional special educational support through an Individualized Education Plan (IEP) (Boston Medical Center, 2024).

Applied Behavioral Analysis (ABA)

• ABA is an intervention based on theories of learning styles and behavioral approaches. It is built on the ABCs of understanding behaviors. The antecedent refers to what occurred right before the target behavior. The consequence refers to what happens directly after the target behavior. This information is used to develop a detailed treatment plan, to either eliminate or encourage target behavior by breaking down complex tasks into smaller steps. ABA can be performed in any setting with a board-certified behavior analyst (BCBA). ABA also helps by supporting caregivers and the child build skills that can be used every day. This approach may be used to target areas such as, but not limited to, communication and language, social skills, self-care, motor skills, and learning and academic skills (Autism Speaks, n.d.).

Children's Behavioral Health Initiative (CBHI)

- CBHI provides children and their families with integrated behavioral health services and a comprehensive, community-based system of care. Services under CBHI include, but are not limited to, intensive care coordination (ICC), in-home therapy (IHT), therapeutic mentors (TM), and in-home behavioral services (IHBS) (Children's Behavioral Health Initiative, 2015).
- While all the CBHI services provide support for children and their families, IHBS may be the most relevant for children with ASD. IHBS is similar to ABA in that a team works with the child and family to create a behavior plan that targets specific behavior challenges to improve behaviors that interfere with everyday life. (Children's Behavioral Health Initiative, 2015).

Outpatient (OP) Therapy

 OP therapy is a common and effective treatment approach for supporting children and families with behavioral health concerns. It is flexible and centers around the patient's and family's needs. Therapists are able to support the development of essential skills, such as coping, caregiving strategies, and behavioral plans, to increase and stabilize the patient's ability to function and succeed in the home and other settings.

Comorbidities and Interfering Behavior

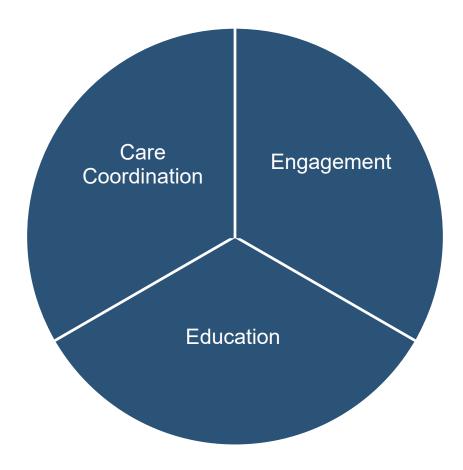
While autism may be managed as a chronic condition, there is no evidence-based treatment for the core symptoms yet. Interventions focus on improving targeted "interfering" behavior and social skill deficits to increase functioning.

- Common comorbidities and interfering behaviors include, but are not limited to:
 - Hyperactivity/Attention-deficit/hyperactivity disorder (ADHD)
 - Aggression/Self-injurious behaviors
 - Anxiety
 - Depression and other mood disorders
 - Obsessive-compulsive disorder (OCD; repetitive behaviors/stereotypes)
 - Psychosis
- Common medical concerns:
 - Sleep disturbances
 - Gastrointestinal (GI) concerns

CHW Role in ASD

Overview of the CHW Role in ASD

• CHWs within the TEAM UP Model specialize within 3 core areas described below to support the developmental and behavioral health needs of pediatric patients at their practice:



Engagement

Engage families in understanding healthy child development, navigating diagnostic processes and pathways, and accessing appropriate formal supportive services. This includes outreach to families lost to care or experiencing gaps in care and informal counseling and coaching to promote healthy development, increase access to care and services, reduce stigma, and improve informed decision making for patients, caregivers, and families. Outlined below are some of the ways CHWs can effectively engage with families and caregivers.

- Communication Style
 - Listening actively Offer encouragement
 - Paraphrase patients' and caregivers' thoughts
 - Observe non-verbal cues and identify emotions
 - Asking open-ended questions to allow for more sharing and closed questions to obtain specific details
- Motivational Interviewing (MI)
 - MI is a directive, patient-centered approach for eliciting changes in behavior by helping patients and caregivers explore and resolve ambivalence; this approach focuses on:
 - Collaboration with the patient or caregiver
 - Evoking responses
 - Corroborating the patient or caregiver's autonomy
 - Offering compassion
 - MI uses a four-pronged approach to engage with patients and caregivers, called OARS:
 - (O)pen questions: invite others to tell their story without leading in a specific direction
 - (A)ffirmations: recognize patient and caregiver strengths and acknowledge behavior that leads in the direction of positive change
 - (R)eflective listening: is a pathway for engaging others in relationships, building trust, and fostering motivation to change
 - (S)ummaries: apply reflective listening to summarize back what the patient or caregiver shared; can be used throughout conversation

- Problem Solving Skills
 - Problem solving is an approach to engagement that seeks to:
 - Increase understanding of the link between current problems, stress, and depression risk
 - Define problems and set concrete, realistic goals
 - Teach a systematic problem-solving strategy
 - Promote behavioral activation with concrete tasks including pleasant social and physical activities
 - Problem Solving Education (PSE) is a 7-step method for applying problem solving skills to decrease caregivers' stress, improve functioning, and promote wellbeing; PSE steps include:
 - Exploring the problem
 - Setting realistic goals
 - Brainstorming solutions based on set goals
 - Examining pros and cons of the proposed solutions
 - Choosing a solution
 - Making an action plan to execute solution
 - Reviewing tasks, effectiveness of chosen solution for problem, and reinforcing success
- Caregiver Coaching and Support
 - Recognize the impact of sociocultural differences on mental health awareness and caregivers' subsequent feelings of frustration, grief, shame, and stress
 - Help caregivers work on parenting strategies, structure, reinforcement mechanisms, coping skills, and advocacy for appropriate services
 - Emphasize that caregivers' emotions affect children's emotions by:
 - Modeling coping strategies
 - Validating children's struggles
 - Maintaining consistency in disciplinary measures
 - Making themselves accessible to their child
 - Empower caregivers to communicate effectively:
 - Describe their child's behavior in specific terms
 - Identify triggers for their child's behavior
 - Provide insight into patterns of behavior (stimulus and reaction)

- Supports and Services
 - Early Intervention for children under the age of three
 - School-based assessments beginning at 2.9 years of age
 - Autism spectrum disorder assessments and neuropsychological testing typically will include the following elements:
 - A medical and neurological examination
 - Assessment of the child's cognitive abilities
 - Speech and language abilities
 - Observation of the child's behavior
 - Interview with caregiver(s) to gather information on the child's behavior and developmental history
 - Child's family history, including mental and physical health
 - Outpatient services, such as speech therapy, physical therapy (PT), occupational therapy (OT), and other therapies based on child's symptoms and needs
 - School-based services, such as ABA, speech, PT, OT, special education instruction, paraprofessional, and other services based on child's symptoms and needs to support functioning and access to school curriculum
 - In-home services, such as IHBS and ABA

Education

Educate and offer support to caregivers regarding child growth and development as appropriate including information about symptoms, diagnosis, management, services available for caregivers, family members, and youth, and other resources to promote informed decision-making related to care. This also includes education to support caregiver self-management skills that anticipate and address barriers to accessing services and treatment. Related to ASD, CHWs should provide education about:

- Child growth and development
- ASD symptoms and screeners (MCHAT-R)
- El referral process
- Diagnostic process
- Local options for services

Care Coordination

Coordinate care and assist families in connecting to and maintaining treatment, services, and resources through ongoing collaboration with patients, caregivers, primary care providers (PCP), behavioral health clinicians (BHC), and other care team members.

- Assist with navigation pathways, including pre-diagnosis, diagnostic, and postdiagnosis stages (see Appendix)
- Assist with connecting to EI services and/or school-based services
- Assist with additional outpatient or in-home services, such as outpatient therapy, IHBS, ABA, and ICC

Diagnosis Navigation Pathways

Diagnostic Stage	Key Tasks	Timeline
Referral	Obtain family permission to refer	As needed
	Provide information and education on referral process	
	Schedule assessment appointment with family	
	Obtain signed medical releases	
Pre-diagnosis	Provide screening and education on referral processes (MCHAT-R/F)	Within 2 weeks of positive screen in primary care
	Support referrals to	
	El assessmentSchool-based assessmentDiagnostic assessment	
	Obtain signed releases for coordination of care across systems	
	El servicesAny other medical releases	
Diagnostic Stage	Support diagnostic assessment process	Within 6 weeks of
	 Forms, scheduling appointments El documents: Individualized Family Service Plan (IFSP) 	positive screen
	Address logistical barriers	
	 Transportation, appointment times, childcare 	
	Consider cultural and psychosocial factors	
	 Perceived need for and importance of assessment 	
	 No cultural reference for "autism" or "developmental problems" 	
Post-Diagnosis	Obtain and review diagnostic report	Within 6 weeks of
	 Recommendation for services Diagnosis Patient and Family Rights Document report in EMR 	diagnostic assessment
	Support access to school-based services/ El services	
	El referral processAging out of ElIEP process	
	Support access to in-home or outpatient services:	
	 ABA, speech, OT, PT, social skills groups, counseling Behavioral health services Parenting management support 	

Resources

Child Development

- The Basics
- CDC Act Early Resources and Milestone Tracking App
- Thom's Developmental Checklist

ASD Overview

- TEAM UP e-course modules
- Autism Speaks
- BUSM Training Curriculum on Transition Age Youth with ASD
- Massachusetts Child Psychiatry Access Program

ASD Screeners

- Modified Checklist for Autism in Toddlers, Revised, with Follow-Up (M-CHAT-R/F) (PDF)
- Screening Tool for Autism in Toddlers & Young Children (STAT)
- Rapid Interactive Screening Test for Autism in Toddlers (RITA-T)

Caregiver Support Resources

- Zero-to-Three Parenting Resources
- Autism Support Centers
- Arc of Massachusetts
- Federation for Special Needs
- Autism Insurance Resource Center

Citations

- American Academy of Pediatrics. (2023). Autism Spectrum Disorder. https://www.aap.org/en/patient-care/autism/?srsltid=AfmBOorMNIdMzJoh6LcWvi6ILSmv0a7R-ws8fTtbNzPXv8t N7g9dxIR9.
- American Academy of Pediatrics. (2024). Developmental screening and surveillance. In Bright Futures Tool and Resource Kit (2nd ed.). https://publications.aap.org/toolkits/resources/15625
- American Psychiatric Association. (2022). Diagnostic and statistical manual of mental disorders: Fifth edition, text revision: Dsm-5-Tr.
- Autism Speaks. (n.d.). Applied Behavior Analysis (ABA). https://www.autismspeaks. org/applied-behavior-analysis.
- Boston Medical Center. (2024). Pediatrics Developmental and Behavioral Pediatrics. https://www.bmc.org/pediatrics-developmental-behavioral-pediatrics.
- Children's Behavioral Health Initiative (2015). MassHealth Behavioral Health Services for Children and Youth Aged 20 and Younger. https://www.mass.gov/doc/mass-health-behavioral-health-services-for-children-and-youth-aged-20-and-younger-a-guide-for/download.
- Children's Behavioral Health Initiative (2015). In-home Behavioral Services Practice Guidelines. https://www.mass.gov/doc/in-home-behavioral-services-ihbs-practice-guidelines/download.
- Hyman, S.L., et al. (2020). Identification, Evaluation, and Management of Children with Autism Spectrum Disorder, Pediatrics 145(1). https://doi.org/10.1542/peds.2019-3447.
- Mass.gov. (2019, March). MassHealth Services for Children and Youth. https://www.mass.gov/doc/cbhi-brochure-masshealth-services-for-children-and-youth/down-load.
- Mass.gov. (2024). About Massachusetts Early Intervention (EI). https://www.mass.gov/ info-details/about-massachusetts-early-intervention-ei.
- STAT. (n.d.). What is the STAT? https://stat.vueinnovations.com.

Appendix

Developmental Behavioral Pediatrics Checklist

Developr	mental Behavioral Pediatrics Referral, A	Assessment and Serv	ices Checklist
	KEY TASKS	DATE COMPLETED/ TEAM MEMBER	TIMEFRAME
REFERRAL STAGE			
	Confirm referral placed by PCP and reason for referral is clearly identifiable		
	Check-in with family:		
	 Share information re: referral to DBP and why Provide education, address family's concerns, and explore benefits and challenges If family declines or is hesitant – loop PCP in and continue to provide support as needed If family consents to referral, explain referral process 		
	Collect releases for EI, school, and other providers as necessary		
	Work with family to gather IFSP, 504 Plan, IEP, or other documents		
	Complete referral cover letter and send to DBP with IFSP, other documents		
	Support family to schedule evaluation appointment(s) and develop plans for attending appointment		Referrals take 3-10 business days for CHCs
	 If PT-1 is needed, begin process early to ensure it is scheduled in time 		not on Epic
	Document details in EMR:		
	 Dates and details of scheduled DBP appointments All work performed, provider's information Set reminder to call family 3 days before scheduled appointment(s) 		
	Call family 3 days before scheduled evaluation appointment(s):		
	 If using PT-1, confirm requests have been placed Review intake and evaluation process Offer/set-up after visit follow-up 		

Developm	nental Behavioral Pediatrics Referral, A	ssessment and Serv	ices Checklist
	KEY TASKS	DATE COMPLETED/ TEAM MEMBER	TIMEFRAME
	For missed appointments, help with rescheduling:		
	 Assist with scheduling additional appointment(s) if necessary Set reminder to call family 3 days before appointment(s) If using PT-1, confirm requests have been placed 		
	Check-in with DBP and family after the completed evaluation appointment(s):		
	 Answer questions or concerns family may have 		
	 Explain feedback appointment and process 		
	 Prepare family for potential diagnosis and remind parents that PCP and BHI team will continue to support and assist regardless of outcome 		
	Support feedback process:		Feedback to
	 Assist family in scheduling feedback appointment Schedule check-in visit/call with family within 2 weeks of feedback appointment 		occur 1-2 weeks after evaluation
SERVICES STAGE			
	Get a copy of DBP report and ensure it is documented in EMR for PCP review, confer with PCP on needed referrals		
	Call/meet with family and review DBP recommendations together		
	Explain available services and process for connecting to services		
	If child under 3 years:		
	 Ensure family gives DBP report to El service coordinator, place referral for El if not already involved 		
	If child at least 2 years, 9 months:		
	 Assist with request for IEP testing If EI is involved, request for EI service coordinator to assist with transition to school 		

Developmental Behav	ioral Pediatrics Referral,	Assessment and Servi	ces Checklist
KEY TASKS		DATE COMPLETED/ TEAM MEMBER	TIMEFRAME
If child is ove	r 3 years:		
sure appro or plan to classroom	with family/school to make opriate services are in place begin, e.g., ASD specialty , pullout services for speech, BA supports, etc.		
If child diagno home-based	osed with ASD, explore services		
Remind famil if applicable	y about DBP follow up visit,		
Offer addition parent groups	al resources to family, e.g.,		
OPTIONAL			
Explore eligib Security Inco	oility for Supplementary me (SSI)		
	oility for Dept. of al Services (DDS)		
	oility for Medicaid (families nsurance) or other ASD rage		
Complete aut	ism waiver application		
Explore eligib	ility and need for placard		
Explore need (PCA) referra	for personal care attendant		
·	and support connection to es as needed		

Early Intervention Checklist

Early	arly Intervention (EI) Referral, Assessment and Services Checklist		
	KEY TASKS	DATE COMPLETED/ TEAM MEMBER	TIMEFRAME
REFERRAL STAGE			
	Engage family to confirm consent to refer		
	Provide education on El and referral process		
	Provide referral information and instructions to contact EI provider directly, e.g., have not been contacted by EI provider within 1 week of referral date (provide handout or send letter with this information as needed)		
	Get release signed		
	Coordinate with family and EI provider to schedule intake and assessment (if needed)		
	Document scheduled appointment(s) in EMR		
	Place reminder call to family 3 days before scheduled intake and assessment appointment(s)		
ASSESSMENT STAGE			
	Provide education on process of El intake and assessment, including eligibility criteria		
	Address anticipated logistical barriers for completing assessment (note that assessments usually occur in the home, a childcare setting, or El location)		
	Help reschedule appointment if necessary		
	Follow up with family and EI provider within 3 days of completed assessment		
	Obtain copy of eligibility determination and assessment from El provider for EMR		
	Document eligibility determination and assessment, along with any family-reported information, in EMR		

Early	arly Intervention (EI) Referral, Assessment and Services Checklist		
	KEY TASKS	DATE COMPLETED/ TEAM MEMBER	TIMEFRAME
SERVICES STAGE			
	If eligible, obtain a copy of the Individualized Family Service Plan (IFSP) and document in EMR – may need to resend release to agency and request copy of IFSP		
	Loop in PCP to ensure they review IFSP and continue to support family with ongoing EI services		
	Address potential barriers to service engagement, such as appointment location, times, etc.		
	Continue to communicate and collaborate with EI provider and PCP, and support referrals for additional services, such as outpatient (OP) speech, occupational therapy (OT) or physical therapy (PT)		
TRANSITION STAGE			
	Engage family at 30-month well child visit, inquire about aging out of El plans, and/or provide information on what to expect		
	Loop in PCP to ensure continuity of care – message through EMR or face-to-face consultation for urgent concerns		
	Encourage and support family to speak with EI provider about the transition process and plan		
	Outreach to EI provider to inquire about transition/discharge plan, i.e., referrals to OP services, preschool, or school for IEP testing		
	Obtain copy of transition plan and document in EMR		

Early	arly Intervention (EI) Referral, Assessment and Services Checklist		
	KEY TASKS	DATE COMPLETED/ TEAM MEMBER	TIMEFRAME
DISCHARGE PLAN			
	Collaborate with EI provider and PCP to support discharge plan, and possible referral(s) to OP services (speech, PT, etc.), connecting with preschool, information on school IEP testing		
	Ensure family understands the discharge plan		
	If discharged to OP services, ensure family and PCP are aware of the plan to continue services on an outpatient basis and support family in locating and connecting to new providers		
	If discharged to preschool program, ensure family understands available options, i.e., public preschool, Head Start (may have slots for children with special needs), private preschool, center-based childcare facility (many childcare centers offer financial assistance), etc.		
	If discharged to school for IEP assessment, ensure family understands IEP process (assessments typically begin at 2.9 years, and if eligible, preschool begins at age 3)		
	Consider with PCP whether specialty developmental testing, e.g., BMC's DBP Clinic, is beneficial for specialized accommodations, e.g., school supports, ABA, etc.		

Early Intervention (EI) Referral, Assessment and Services Checklist

COMMON CHALLENGES IN SUPPORTING FAMILIES WITH EARLY INTERVENTION SERVICES

Initial Connection:

- It is crucial to ensure caregivers are aware of and agree with a referral to El. Many El providers will not schedule an intake or assessment if caregivers are not agreeable to services as El is voluntary.
- Also, it may be helpful to walk through the intake and assessment process with families to support
 their engagement in services, particularly for families with scheduling constraints or concerns about
 El services. In many cases, El providers are able to offer an alternative schedule for on-going
 sessions; however, caregivers must be present for the initial intake or assessment appointment.
- This is an opportunity to collaborate with EI providers and families to find creative solutions that would best serve the child. For example, caregivers could take one day off from work to be present for the intake appointment, and the EI provider would meet with the child while at daycare moving forward. It may also be helpful to address caregivers' concerns through other lenses, such as cultural factors that may influence their decision-making process.

High-risk Patients:

It is helpful to identify the EI staff members working with the patient—developmental specialist, speech therapist, social worker, etc.—and the best method to contact them. Many EI staff are out of the office doing fieldwork and can be difficult to reach through their office number. Having a cell phone number or email will allow for seamless communication and collaboration on an individual patient's needs.

Transitioning Out of EI:

- It may be helpful to begin planning for transition out of EI around the 30-month well child visit. Initiate conversation, provide information to caregivers on what to expect, and explore options. Particularly for children that may require a referral for a core evaluation with the school for an Individualized Education Plan (IEP).
- In such cases, it may be helpful to begin the process of referring for a developmental assessment, if one has not already been placed. External assessments, such as through Developmental Behavioral Pediatrics, further support and ensure patients will receive adequate and appropriate accommodations at school.
- For patients who will require on-going intensive OP services, such as speech therapy, it may be helpful to support families in beginning the process before EI ends as there may be a lengthy wait for services.
- If the patient is not being referred for an IEP evaluation, it may be helpful to explore options for preschool or childcare, particularly for families that may need financial assistance.

Individualized Education Plan Checklist

	Individualized Education Plan (IEP) Checklist	
	KEY TASKS	DATE COMPLETED/ TEAM MEMBER	TIMEFRAME
REFERRAL STAGE			
	Engage family to confirm consent to refer		
	Provide education on school district and referral process		
	Support caregivers with writing "letter" requesting school assessment		Within 5 days district notifies caregivers and provides consent form for testing
	Get release signed		
	If child in EI, coordinate with EI provider		
	Support caregivers with gathering records, e.g., DBP assessment, IFSP, etc.		
	Place follow up call within a week to confirm caregiver signed and returned consent form		
ASSESSMENT STAGE			
	Provide education on evaluation process and remind caregivers to provide IEP Team with important documents, e.g., DBP assessment, IFSP, etc.		Must be completed within 30 days of district receiving signed consent
	Ensure caregiver understands when and where assessment will take place (note that assessments usually occur in the child's school or if not already attending school, a school within the district)		
	Address anticipated logistical barriers for completing assessment		
	Help reschedule assessment if necessary (note that waiting periods for next available dates may be long)	_	
	Ensure that child will be tested in all areas of suspected disability, e.g., speech, physical, cognitive, etc		

	Individualized Education Plan (IEP) Checklist	
	KEY TASKS	DATE COMPLETED/ TEAM MEMBER	TIMEFRAME
	Follow up with family and El provider 3 days before scheduled assessment to review questions, concerns, and important documents have been given to the district		
ELIGIBILITY DETERMINATION			
	IEP Team eligibility meeting was or will be scheduled after completion of assessment. A completed evaluation report can be requested 2 days before the scheduled meeting.		Must occur within 45 school days of receiving signed consent
	Schedule a follow up visit to review evaluation report together. Asist caregivers in understanding assessment results and preparing questions for determination meeting. Determine if it would be beneficial for CHW to accompany caregiver at the meeting.		
	At the meeting, the IEP team will discuss findings from assessments and determine disability and how it negatively impacts access to educational programming.		
	If eligible, the Team will recommend services, goals, and delivery options for proposed IEP. Caregivers will receive a hard copy in the mail.		IEP must be developed and sent to caregivers within 30 days of determination meeting
	If not eligible, caregivers may request a 504 plan or informal support plan		
ACCEPTING PROPOSED IEP			
	Assist caregivers in reviewing proposed IEP		
	Ensure services are clear and goals are defined with measurable outcomes and time components.		

Individualized Education Plan (IEP) Checklist				
	KEY TASKS	DATE COMPLETED/ TEAM MEMBER	TIMEFRAME	
	Provide education on caregiver's options (accepting in full, accepting in part, or rejecting in full). It is recommended that caregivers accept at least parts of the IEP they agree with to avoid delays in child receiving services.			
	Obtain copy of IEP and document in EMR			
IEP Reviews				
	Provide caregivers with education on review schedules and options			
	IEPs are reviewed once every year			
	Re-evaluations occur every 3 years, or sooner if there are other concerns, needs, or information			
	Caregivers may request the team convene at any time if there are concerns			

Early Intervention (EI) Referral, Assessment and Services Checklist

COMMON CHALLENGES IN SUPPORTING FAMILIES WITH SCHOOL SERVICES

Initial Connection:

- It is crucial to ensure caregivers are aware of educational rights and the school navigation process.
- It may also be helpful to explain the difference between medical and educational diagnoses, as
 well as the most commonly identified disabilities in school settings. It's important for caregivers
 to understand that having a diagnosis does not automatically mean a child will qualify for an IEP.
 The IEP Team must determine whether the disability impacts the child's academic access and
 performance.
- If a child is found not eligible, this is an opportunity to collaborate with school and families to find
 creative solutions that would best serve the child. It may also be helpful to address caregivers'
 concerns through other lenses, such as cultural factors that may influence their decision-making
 process.

Special Circumstances:

- Manifestation determination if a child with an IEP or 504 plans has been suspended for more than 10 days, from school, transportation, or other programming, for misbehavior there should be a meeting to determine if it is due to the child's disability.
- At the manifestation determination meeting, the Team must answer 2 questions:
- Is the conduct a direct result of the district's failure to implement the IEP?
- Does the conduct have a direct and substantial relationship to the disability?
 - Is the conduct a direct result of the district's failure to implement the IEP?
 - Does the conduct have a direct and substantial relationship to the disability?

If the team answers yes to either of these questions, then it is a manifestation of the disability. The Team must answer no to both of these questions for a determination of the behavior not being a manifestation of the disability.

Contact

Contact our team for any assistance, inquiries, or information you need.



TEAM UP Scaling and Sustainability Center teamup.learningcommunity@bmc.org
www.TEAMUPCenter.org