

evidence based guidelines

DEVELOPMENTAL SCREENING

Practice universal developmental surveillance

Perform a brief screening at every well visit from 0 to 5 years old

- Assess: Gross motor, fine motor, speech/communication, and social skills
- Be especially attentive to children at risk for developmental delays
 - o Medical factors (chronic disease, genetic disorder, prematurity, nutritional deficiency)
 - o Household factors (poverty, low literacy, single parent, mental health disorders)

Administer age appropriate Ages & Stages Questionnaire (ASQ) for every child at least once within the following age ranges:

- o 6-11 months old
- o 12-23 months old
- o 24-36 months old

Consider routinely screening for Autism Spectrum Disorder (ASD) with M-CHAT-R at:

- o 18 months old
- o 24 months old

Follow-up abnormalities or concerns

For concerns about developmental delay (raised by caretaker or universal screening)

- Administer age appropriate ASQ
- Schedule closer follow-up to monitor

For concerns about possible Autism Spectrum Disorder

- Assess for "red flags" in: communication/socialization and repetitive/obsessive behavior
 - No response to name by 12 mo
 - No pretend play by 18 mo
 - Delayed speech, no social chatting/babbling
 - Has difficulty understanding other's emotions
 - Has obsessive interests or rituals
 - Repetitive movements: flapping, rocking, spinning
 - Doesn't point to show interest by 14 mo,
 - Frequent tantrums/intolerance to change
 - Avoids eye contact and prefers to be alone
 - Unable to express their own emotions
 - Over/under reacts to: sound, smell, taste, touch
 - Repeats words/phrases over and over
- Administer M-CHAT-R if child is between 16 months – 30 months of age

Referral

Refer abnormal developmental screening results to an early intervention program

[Ottawa County Help Me Grow](#): (844) 233-2244

[Allegan County Help Me Grow](#): (269) 512-7775

If a concern for ASD is suggested based on results of M-CHAT-R, arrange for a formal ASD diagnosis*:

[Holland Hospital Outpatient Behavioral Health Services](#): (616) 355-3926

[Easterseals](#): (616) 942-2081

[Helen DeVos Behavioral Health](#): (616) 267-2830

[Mary Free Bed Kids](#): (616) 840-8807

[Pine Rest](#): (616) 258-7500

[Hope Network](#): (844) 969-0252

[Developmental Enhancement](#): (616) 499-2218

Other ASD evaluation/treatment centers: autismallianceofmichigan.org/contact-minavigator

- **Consider:**

- o [Genetics referral](#) (if more than one mental/physical abnormality is present)
- o Occupational Therapy (if sensory issues are present)
- o Audiology Evaluation and/or Speech Therapy (if speech delay is present):
[Holland Hospital Audiology](#): (616) 393-2190 [Helen DeVos/Corewell Audiology](#): (616) 267-7758

- **If ASD is confirmed arrange for Applied Behavior Analysis (ABA) – autismallianceofmichigan.org/contact-minavigator**

*In interim, parents may request Special Education Evaluation to obtain Educational Diagnosis of ASD and receive school services.