

Transcript for Module 2: Screening for Autism Spectrum Disorder

Autism Case Training: A Developmental-Behavioral Pediatrics Curriculum

Slide 1: Title Slide

Screening for Autism Spectrum Disorder
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Slide 2: Learning Objectives

1. Perform autism spectrum disorder specific screening as recommended by the AAP.
 - Review the AAP guidelines on ASD screening.
 - Discuss the importance of ASD screening as part of developmental surveillance.
 - Choose an appropriate screening tool.
 - Administer and score a screening tool correctly.
2. Develop an appropriate management plan based on ASD screening results.
 - Interpret screening results correctly.
 - Explain the results of screening to parents.
 - Formulate an appropriate plan of care based on screening results.

Slide 3: Part I

While seeing patients at a community clinic, you meet Matthew...

Slide 4: Question

What stands out to you about Matthew and/or Claudia?

Slide 5: Case Study Part I Activity: Scoring the M-CHAT-R Screener

Please score Matthew's and/or Claudia's M-CHAT-R forms

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Slide 6: Question

What would you do next?

Slide 7: Part II

Matthew's and Claudia's caregivers complete the M-CHAT-R questionnaire....

Slide 8: Question

What stands out to you about Matthew and/or Claudia?

Slide 9: Case Study Part II Activity: M-CHAT-R Follow-Up Interview

Please score Matthew's and/or Claudia's M-CHAT-R Follow-Up forms

Slide 10: Part III – Epilogue

Matthew's and Claudia's parents return for the follow-up appointment...

Slide 11: Questions

How would you apply the information in this case?

What did you learn through this case?

Slide 12: Post-Learning Exercise

Practice M-CHAT-R

- Before the next resident continuity clinic, print several M-CHAT-R with Follow-Up screening tools (http://www.mchatscreen.com/Official_M-CHAT_Website_files/M-CHAT-R_F_1.pdf) and bring them to clinic.
- Ask the caregivers of all children seen at the 18 and 24-30 month visits to complete the M-CHAT-R.
- Practice explaining the process of screening to families and describe the limitations of screening tools.
- Score the M-CHAT-R screening tools completed by caregivers. If any children score 3 or more on the MCHAT-R do Follow-Up questions and score the Follow-Up.
- Discuss the results with families of your patients.

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- Discuss with your preceptor where you would refer a child with a positive MCHAT-R with Follow-up in your area (for example: audiology, early intervention, a developmental pediatrician, etc.).

Slide 13: Potential Next Case: Communicating Concerns: Screening and Diagnosis Results

Case Goals

- Discuss with parents a concerning screening result that indicates need for further evaluation.
- Understand how to support a family when their child has been diagnosed with ASD.

Slide 14: Closing Slide

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