AAP Bright Futures National Center Bright Futures: Guidelines for Health Supervision of Infants, Children, and Adolescents, 4th Edition

Promoting Social-Emotional Health in Early Childhood

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Author & Disclosure Information

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I have nothing to disclose

Note: The recommendations in this presentation/training do not indicate an exclusive course of treatment or serve as a standard of care. Variations, taking into account individual circumstances, may be appropriate.

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https://www.aap.org/en/practice-management/bright-futures/bright-futures-in-clinical-practice/bright-futures-educational-resources

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Pre-test

Evaluate your knowledge about the topic before the mini training. Please click on the pre-test link below.



Please click on link to be routed to the pre-test





Main Objective

- To highlight the importance of social-emotional health in child development
- To review basic socialemotional development in children ages 12-24 months
- To reinforce the importance of providing compassionate and comprehensive anticipatory guidance to parents that facilitates nurturing their child's social-emotional development

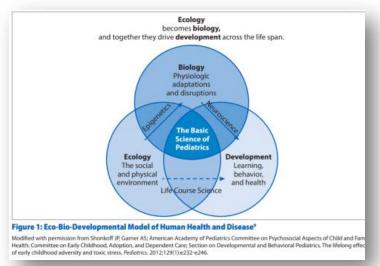






Scope of Pediatrics

- Social-emotional health is just as important as physical health
- Social-emotional health and functioning can impact one's future, which has implications for educational attainment, social functioning, and behavioral regulation later in life.
- Healthy social-emotional development supports positive outcomes in all domains of development.
- Bright Futures/AAP recommends behavioral/social/emotional screening at every health supervision visit.



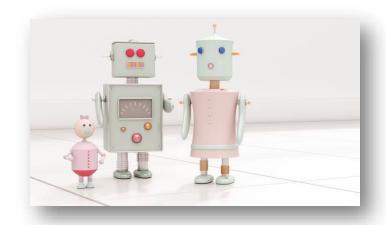
Source: <u>Bright Futures Guidelines</u>, 4th Edition Promoting Lifelong Health for Families and Communities





Factors to Consider in the Parent-Child Relationship

- As pediatric health care professionals, our approach to counseling parents on the social-emotional health of their child must be culturally sensitive and trauma-informed.
- The experience of racism, implicit bias, and discrimination are psychosocial stressors that negatively impact one's socialemotional well-being and development.







Factors to Consider in the Parent-Child Relationship

- Support early relational health through the principles of a family-centered medical home and promoting safe, stable, nurturing relationships for all families.
- It is important to consider the detrimental and generational effects of discrimination when counseling parents and patients, to avoid inadvertently perpetuating health inequities.
- Keeping these issues in mind, pediatric health care professionals are in the position to help reduce toxic stress and promote the child's and family's resiliency.



Case History



- The patient is a 2-year-old toddler in for a health supervision visit (has an older sister)
- The patient's parents are interested in getting her ready for daycare and pre-kindergarten, but they have some concerns about her behavior.
- Her father worries about how her behavior may affect her interaction with other children
- Both parents appear exhausted and remark that they are both working parents with busy schedules.

Previsit Questionnaire

CLEAR FORM

PATIENT NAME:		DATE:
American Academy of Pediatrics	Please print.	NV
BRIGHT FUTURES PREV	ISIT OLIESTIONNAIRE	
2 YEAR VISIT	ION GOLOTION WILL	Bright Futures.
	best possible health care, we would like to sm Spectrum Disorder screening is also	
WHAT	WOULD YOU LIKE TO TALK ABOUT	TODAY?
Do you have any concerns, questions, or p	roblems that you would like to discuss today?	No OYes, describe:
	r is becoming defiant and a bad child. She occasionally has r behavior. Despite us telling her "no" she will reach for ob	
TE	LL US ABOUT YOUR CHILD AND FA	MILY.
What excites or delights you most about yo She is fun and inquisitive. She has a wonderful se	ur child? see of curiosity and a strong will. She seems to enjoy spendi	ing time with us as parents.
Does your child have special health care no	eeds? No Yes, describe:	
Have there been major changes lately in yo	sur child's or family's life? No OYes, describe:	:
Have any of your child's relatives developed please describe:	new medical problems since your last visit? No	⊙Yes ⊙Unsure If yes or unsure,
Does your child live with anyone who smok	es or spend time in places where people smoke or	r use e-cigarettes? No OYes OUnsure
Y	OUR GROWING AND DEVELOPING C	HILD
	child's development, learning, or behavior? No nosy, always wanting to explore new things. She requires fr	<u> </u>
Check off each of the tasks that your chi	ld is able to do.	
Play with other children and express interest in their play. Take off some clothing. Scoop well with a spoon. Use 50 words. Combine 2 words into a short phrase or sentence.	Follow a 2-step command (such as "Pick it up and put it away"). Name at least 5 body parts. Speak so strangers can understand 50% of what he says. Kick a ball.	☑ Run with coordination. ☐ Climb up a ladder at a playground. ☑ Stack objects. ☑ Turn book pages. ☑ Use his hands to turn objects. ☐ Draw lines.

"Behavioral Problems, I am worried that my daughter is becoming defiant and a bad child. She occasionally has tantrums when she doesn't get her way. Any deviation from her normal routine leads to a breakdown in her behavior. Despite us telling her "no" she will reach for objects that are dangerous. Sometimes she hits her sister."

"She is energetic and inquisitive. She has a wonderful sense of curiosity and a strong will. She seems to enjoy spending time with us as her parents."

"She has started saying "no" more often, and seems nosy, always wanting to explore new things. She requires frequent re-direction and won't sit still. Her attention span seems short."



Previsit Questionnaire

PATIENT N	ATIENT NAME: Please print.		DATE:				
2 YEAR VISIT							
	RISK ASSESSMENT						
	Does your child's diet include iron-rich foods, such as meat, iron-fortified cereals, or beans?	Yes	(O)No	(O)Unsure			
Anemia	Do you ever struggle to put food on the table?	No	O)Yes	(O)Unsure			
Dyslipidemia	Does your child have parents, grandparents, or aunts or uncles who have had a stroke or heart problem before age 55 (male) or 65 (female)?	€No	OYes	OUnsur			
	Does your child have a parent with elevated blood cholesterol level (240 mg/dL or higher) or who is taking cholesterol medication?	€No	OYes	OUnsure			
Hearing	Do you have concerns about how your child hears?	No	O)Yes	OUnsure			
	Do you have concerns about how your child speaks?	No	O)Yes	OUnsure			
Lead	Does your child live in or visit a home or child care facility with an identified lead hazard or a home built before 1960 that is in poor repair or was renovated in the past 6 months?	●No	OYes	OUnsure			
Oral health —	Does your child have a dentist?	Yes	O)No	OUnsure			
	Does your child's primary water source contain fluoride?	Yes	(O)No	OUnsure			
Tuberculosis	Was your child or any household member born in, or has he or she traveled to, a country where tuberculosis is common (this includes countries in Africa, Asia, Latin America, and Eastern Europe)?	€No	⊙ Yes	OUnsure			
	Has your child had close contact with a person who has tuberculosis disease or who has had a positive tuberculosis test result?	€No	OYes	OUnsure			
	Is your child infected with HIV?	No	OYes	OUnsure			
Vision	Do you have concerns about how your child sees?	No	OYes	OUnsure			
	Do your child's eyes appear unusual or seem to cross?	No	OYes	OUnsure			
	Do your child's eyelids droop or does one eyelid tend to close?	No	OYes	OUnsure			
	Have your child's eyes ever been injured?	No	OYes	OUnsure			

How are things going for you, your child, and your family?

YOUR FAMILY'S HEALTH AND WELL-BEING

Yes	ON₀
€No	OYes
No	O Yes
Yes	ON₀
Yes	ON₀
●No	O)Yes
●No	O)Yes
No	OYes
●No	⊙ Yes
O)res	No
Yes	ON₀
Yes	ON₀
Yes	ON₀
	OYes OYes ONO NO OYes OYes OYes

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PATIENT NAME:	DATE:
Please print.	
2 YEAR VISIT	
YOUR CHILD'S BEHAVIOR	
Is your child learning new things?	Yes ON
Do you spend time alone with your child doing something that he likes to do?	Yes ON
Do you encourage other family members and caregivers to be consistent, patient, and calm with your child?	OYes No
Do you show your child how to be physically active every day by playing and being active with her?	Yes ON
Does your child play with other children?	Yes ON
How much time every day does your child spend watching TV or using computers, tablets, or smartphones?	_2_hours
TALKING AND YOUR CHILD	
Does your child have ways to tell you what he wants?	OYes N
Do you use simple words when asking your child a question or telling her what to do?	Yes ON
Do you give your child plenty of time to respond?	OYes N
Do you sing songs and talk with your child about the things you do together?	OYes N
Do you read to your child or look at books together every day?	Yes ON
TOILET TRAINING	
Is your child interested in using the toilet?	
Does your child tell you when he has a bowel movement?	Yes ON
Is your child dry for about 2 hours at a time?	Yes ON
Does your child know the difference between being wet and dry?	
Do you help your child wash her hands after going to the bathroom?	Yes ON
SAFETY	
Car Safety	
Is your child fastened securely in a rear-facing car safety seat in the back seat every time he rides in a vehicle?	Yes ON
Does everyone in the vehicle always use a lap and shoulder seat belt, booster seat, or car safety seat?	Yes ON
Outdoor Safety	
Does your child always wear a bike helmet when she rides on a tricycle, in a towed bike trailer, or in a seat on an adult's bicycle?	Yes ON
Do you keep your child away from moving machines, lawn mowers, driveways, and streets?	
Do you live near any backyard swimming pools, hot tubs, or spas?	ONo OYe
Gun Safety	
Does anyone in your home or the homes where your child spends time have a gun?	● No ◎ Y€
If yes, is the gun unloaded and locked up?	Yes ON

Consistent with Bright Futures: Guidelines for Health Supervision of Infants, Children, and Adolescents, 4th Edition
For more information, go to https://brightfutures.aap.org.

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The information contained in this operationaries should not be used as a substitible for the medical care and exists of year poderational. There may be enabled in Personal may be enabled as the medical care and existent interests. Original questionaries included as part of the diright flutners bod and Resource AQ and Edition. The American Academy of Resource AQ and Edition.

The American Academy of Resource AQP And and release or entorse any modifications made to this questionnaire and in the execut shading of Resource AQP and and Resource AQ and Edition.

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If yes, is the ammunition stored and locked up separately from the gun?

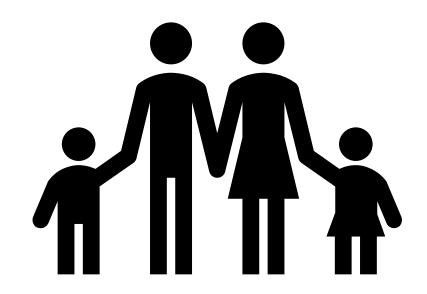
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Self-Assessment

- What positives attributes about the patient can you reinforce with the parents?
- What positive factors about the parent's relationship with their child may you explore and look for during the health supervision visit?
- What stands out as a concern?





Self-Assessment (cont.)

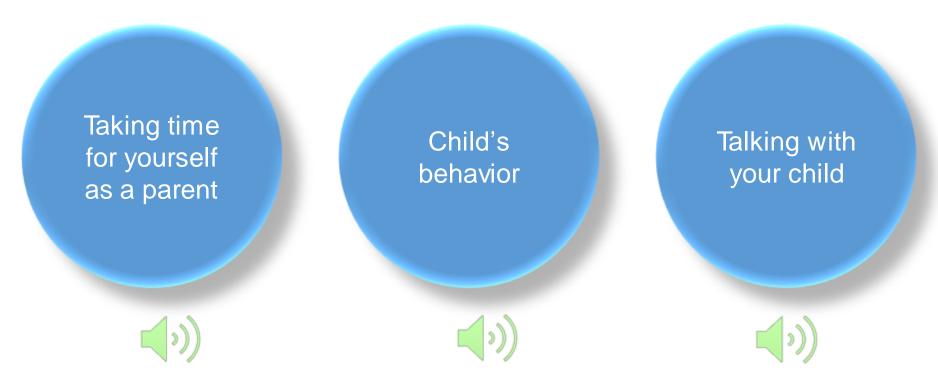


 What additional clarifying questions would you like to ask the family?

 Are there any immediate concerns for the patient's Social Determinants of Health?

Self-Assessment (cont.)

What topics would you like to address with the family during your visit?



Click the icon to hear narrated guidance.







Priorities for the 2 Year Visit

Priorities for the 2 Year Visit

The first priority is to attend to the concerns of the parents.

In addition, the Bright Futures Early Childhood Expert Panel has given priority to the following topics for discussion in this visit:

- Social determinants of health^a (risks [intimate partner violence; living situation and food security; tobacco, alcohol, and drugs], strengths and protective factors [parental well-being])
- Temperament and behavior (development, temperament, promotion of physical activity and safe play, limits on media use)
- Assessment of language development (how child communicates and expectations for language, promotion of reading)
- Toilet training (techniques, personal hygiene)
- Safety (car safety seats, outdoor safety, firearm safety)

Source: Bright Futures Guidelines, 4th Edition: Early Childhood Visits







^a Social determinants of health is a new priority in the fourth edition of the *Bright Futures Guidelines*. For more information, see the *Promoting Lifelong Health for Families and Communities theme*.

Returning to the Case

Observation of Parent-Child Interaction

- How do the parent and child communicate?
- What is the tone of the interaction between parent and child?
- Does the child feel free to explore the room?
- How do the parents set appropriate limits?
- How do the parents refer or speak about their child, do they seem positive when referencing them?

Attachment Patterns31

Secure Attachment

Parent: Is sensitive, responsive, and available.

Child: Feels valued and worthwhile; has a secure base; feels effective; feels able to explore and master, knowing that parent is available; and becomes autonomous. During visit, engages with health care professional and seeks and receives reassurance and comfort from parent.

Insecure and Avoidant Attachment

Parent: Is insensitive to child's cues, avoids contact, and rejects.

Child: Feels no one is there for him, cannot rely on adults to get needs met, feels he will be rejected if needs for attachment and closeness are shown and therefore asks for little to maintain some connection, and learns not to recognize his own need for closeness and connectedness. During visit, may act fearful but also angry with the parent, may seek contact but then arch away and struggle, and also may act extremely helpless or sad but not seek comfort and protection.

Insecure Attachment Characterized by Ambivalence and Resistance

Parent: Shows inconsistent patterns of care, is unpredictable, may be excessively close or intrusive but then push away. This pattern is seen frequently with depressed caregiver.

Child: Feels he should keep adult engaged because he never knows when he will get attention back and is anxious, dependent, and clingy.

Click the icon to hear narrated guidance.







Source: Bright Futures Guidelines, 4th Edition Promoting Mental Health

Returning to the Case

Attachment Patterns Practice

SCENARIO 1

Click the icon to hear narrated guidance.



SCENARIO 2

Click the icon to hear narrated guidance.







Tips for Promoting Positive Parenting in the Exam Room

Comment on positive parenting skills that you notice in the room

Prompt parents who appear disengaged by asking for their help in managing their child

Demonstrate techniques for redirecting negative behaviors in the room

Narrate your actions, so it is clear for the parent what you are doing to adjust the child's behavior

Name the difficult emotions the child may be experiencing to help the parent better understand their child's behavior



✓ For more information, take the <u>Bright</u>
<u>Futures-Building Positive Parenting Skills</u>
<u>Across Ages PediaLink course</u>



Wrapping up the Visit

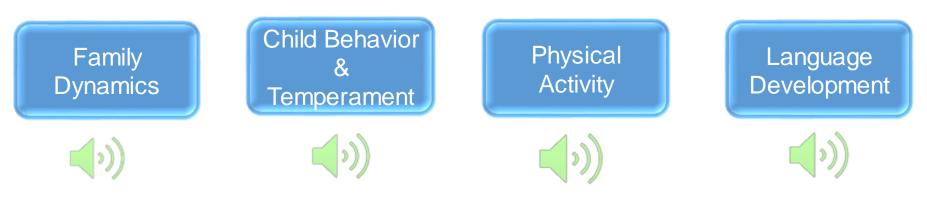
- Autism Spectrum Disorder Screening
- Lead and Anemia Screening
- Apply Fluoride Varnish
- Immunizations UTD
- Risk Assessment based on previsit questionnaire





Anticipatory Guidance

Based on the parent's concerns and your assessment, what aspects of anticipatory guidance for this family will you highlight?



What developmental milestones would you encourage the family to expect over the next several months?

Click the audio icons to hear narrated guidance.





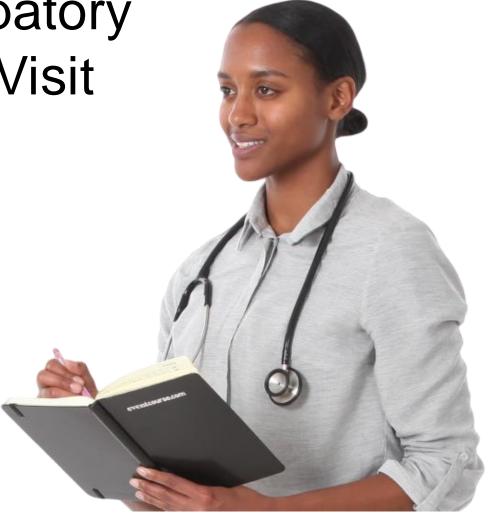
Suggested Anticipatory Guidance for the Visit

 The importance of parental wellbeing

 Review expectations about development, temperament and behavior

 Development follows a predictable pattern in acquisition of skills or behavior

 Temperament is a child's behavioral style and involves personality. "For example, it can influence how quickly and strongly children react to things like frustrating events."







Suggested Anticipatory Guidance for the Visit (cont.)

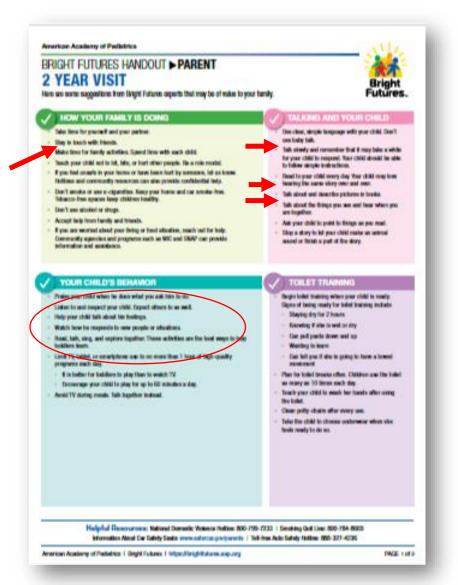
- Review the importance of reading and how it relates to language development
- Discuss ways to encourage positive parenting, such as positive reinforcement of behaviors parents would like to encourage in their child.
- Normalize the potential challenges parents may face in helping their child mature through dealing with bedtime struggles, resistance to toilet training, temper tantrums, emotional regulation, interaction with new people, and caregiver attachment.

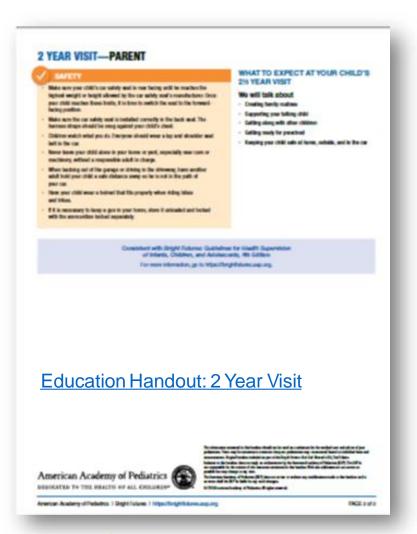






Patient Education Handouts

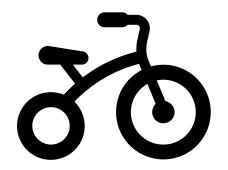






Teaching Points

- Two years of age is a pivotal time for social-emotional development
- It is important to practice a strength-based, culturally sensitive approach to counseling families about the behavioral development of their children
- Reading to toddlers is a great way to help promote their language development, which facilitates their ability to verbally communicate their desires with their family
- Toddlers are eager to learn, curiosity should be fostered in a safe way, allowing them to explore and learn from their environment







Teaching Points (cont.)



Curious and repetitive exploration is not a rejection of parental standards. Instead, it signifies normal developmental behavior of how children learn through their environment

In the midst of asserting more independence, it is normal for toddlers to still exhibit fears that to the parent may seem irrational

Most toddlers respond to their parent's reaction and have learned how to act to solicit certain parental responses

Patience, re-direction, and establishing routines are vital techniques that parents can use to establish a structured environment that feels safe for toddlers

Modeling positive parenting for difficult behaviors in the exam room can help parents manage challenging behaviors

✓ For more information, take the <u>Bright Futures-Building Positive Parenting Skills Across Ages</u>
PediaLink course





Post-test

Test your knowledge about the topic and review feedback on your responses. Please complete the post-test, link below.



Please click on link to be routed to the post-test

Note: This is for learning purposes only and is NOT approved for CME.





Resources for Clinicians

- Bright Futures Guidelines: <u>Promoting Mental Health</u>
- Bright Futures Pocket Guide (2 Year Visit)
- Bright Futures Building Positive Parenting Skills Across Ages: https://shop.aap.org/bright-futures-building-positive-parenting-skills-across-ages/
- Bright Futures Implementation Tip Sheet: <u>Eliciting Youth and Parental Strengths and Needs</u>
- Bright Futures Implementation Tip Sheet: <u>Integrating Social</u> <u>Determinants of Health Into Health Supervision Visits</u>
- Survey of Well-being of Young Children (SWYC <u>24 Month Form</u>)
- Center for the Study of Social Policy; Fostering Social and Emotional Health through Pediatric Care: <u>Common Threads to</u> <u>Transform Everyday Practice and Systems</u>



Related AAP Policy and Resources

- <u>Promoting Optimal Development: Screening for Behavioral and Emotional Problems</u>
- Promoting Optimal Development: Identifying Infants and Young Children With Developmental Disorders Through Developmental Surveillance and Screening
- Preventing Childhood Toxic Stress: Partnering With Families and Communities to Promote Relational Health
- Early Relational Health
- Evidence-Based Interventions for Children Younger Than 5 Years
- AAP Textbook of Pediatric Care: <u>Symptoms of Emotional</u> <u>Disturbance in Young Children</u>



Resources for Families

- Bright Futures Family-Center Care
- Bright Futures Well-Child Visits: Parent and Patient Education
- HealthyChildren.org <u>Emotional Development: 2 Year Olds</u>
- HealthyChildren.org <u>Toddler</u>





Key References

- 1. Hagan JF, Shaw JS, Duncan PM, eds. *Bright Futures: Guidelines for Health Supervision of Infants, Children, and Adolescents*. 4th ed. American Academy of Pediatrics; 2017
- 2. Shaw JS, Hagan JF Jr, Shepard MT, Curry ES, Swanson JT, Janies KM, eds. Bright Futures Tool and Resource Kit. 2nd ed. American Academy of Pediatrics; 2019
- 3. Bright Futures: Guidelines for Health Supervision of Infants, Children, and Adolescents, 4th Edition. Early Childhood Priorities Available online at: https://www.aap.org/en/practice-management/bright-futures-materials-and-tools/bright-futures-presentations-and-handouts. Accessed August 21, 2022.
- 4. Bright Futures Previsit Questionnaire 2 Year Visit. Available for review online at:
 - https://downloads.aap.org/AAP/PDF/Bright%20Futures/BFTRK 2Year Visit.pdf. Accessed August 21, 2022.

