# Breaking Barriers to Improve Health Supervision Visits

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**National Conference & Exhibition** 

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## **Faculty Disclosure**

## Judith Shaw, EdD, MPH, RN, FAAP

In the past 12 months, I have had <u>no</u> relevant financial relationships with the manufacturer(s) of any commercial product(s) and/or provider(s) of commercial services discussed in this CME activity.

I do not intend to discuss an unapproved/investigative use of a commercial product/device in my presentation.

I am one of the editors of the *Bright Futures: Guidelines for Health Supervision of Infants, Children, and Adolescent,* 3<sup>rd</sup> and 4<sup>th</sup> Editions.

I acknowledge that today's activity is certified for CME credit and thus cannot be promotional. I will give a balanced presentation about well care using the best available evidence to support my conclusions and recommendations.



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# **Learning Objectives**

At the conclusion of the presentation, participants should be able to:

- Define strategies for implementing high quality preventive services using the Bright Futures Guidelines, 4th Edition and related Periodicity Schedule, including revised forms and tools.
- Identify opportunities to apply Bright Futures/AAP recommendations using tools and resources for successful implementation of Bright Futures recommendations into practice.

# Agenda

- Introduction & Background
- Implementation & Practice Workflow
- Using Tools Through Case Studies
  - ☐ Oral Health
  - ☐ Social/Emotional Health
- Resources



# **Bright Futures**

...is a set of principles, strategies and tools that are theory-based, evidence-driven, and systems-oriented, that can be used to improve the health and well-being of all children through culturally appropriate interventions that address the current and emerging health promotion needs at the family, clinical practice, community, health system and policy levels.

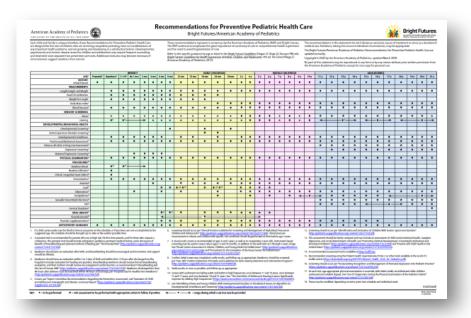
# **Bright Futures**

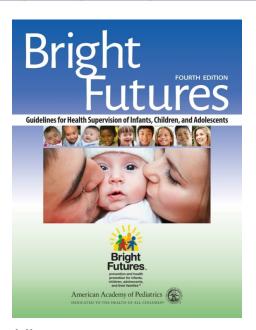
Bright Futures is the health promotion/disease prevention part of the medical home.

At the heart of the medical home is the relationship between the clinician and the family or youth



# The Periodicity Schedule & Bright Futures Guidelines, 4th Edition





The Periodicity Schedule tells you what to do in well-child visits, while the Bright Futures Guidelines tell you how to do it—and how to do it well.

# Bright Futures Guidelines, 4th Edition

## **Part 1: Health Promotion Themes**

- 12 chapters highlighting key health promotion themes
- New themes: Social determinants of health; Media use; Children and Youth with Special Health Care Needs

## **Part 2: Health Supervision Visits**

- Rationale and evidence for screening recommendations
- 32 age-specific visits (including prenatal visit)
- 5 health supervision priorities for each visit
- Designed to focus visit on most important issues for child that age
- Includes: social determinants of health, health risks, developmental issues, positive reinforcement



# Components of a Bright Futures Visit

- **❖**History
- **❖Surveillance of development**
- **❖Review of systems**
- **❖Physical examination**
- Screening
- **❖**Immunizations
- **❖**Anticipatory guidance

- **❖**Tasks
  - Disease detection
  - Disease prevention
  - Health promotion
  - Anticipatory guidance
- Duration
  - Approx. 18 minutes



## What's New About the 4th Edition?

- ❖ Social determinants of health are embedded in many visits
  - Strengths and protective factors make a difference
  - Risk factors make a difference
- Features updated milestones of development and developmental surveillance questions
- Provides new clinical content about the latest recommendations and provides guidance on implementation
- Includes updates to several adolescent screenings including cervical dysplasia; depression; dyslipidemia; hearing; vision; tobacco, alcohol, or drug use



# Bright Futures Tool & Resource Kit, 2nd Edition

## The toolkit consists of 2 main sections:

## **Core Forms**

These are the key documents to carry out each Bright Futures visit:

- Previsit Questionnaire
- Visit Documentation Form
- Bright Futures Parent-Patient Handouts

## **Supporting Materials**

- Screening and Assessment Tools
  - Medical Screening Reference Tables
  - Commonly Used Screening Instruments and Tools
- Additional forms that accompany the Visit Documentation Form
  - Initial History Questionnaire
  - Medication Record
  - Problem List
  - Problem Visit
- Supplementary AAP Education Handouts



# Implementation & Practice Workflow





# How Does Bright Futures Help You?

## For health care professionals:

With Bright Futures, health care professionals can accomplish 4 tasks in 18 minutes (approx.). The tools and resources help clinicians to structure visits and create practice processes to better address patient needs.

## For public health professionals:

Provides a roadmap for structuring visits and sharing health information with the community; helps identify priorities for funding and provides recommended standardized developmental assessments.

## For AAP Chapters:

Provides resources to assist members in following the Guidelines and sharing best implementation practices. Bright Futures serves as the basis for quality improvement projects

## For families:

Provides resources and educational materials specific to each well-child visit. Bright Futures recognizes the strengths that families and parents bring to the health care partnership.



# Implementing *Bright Futures* into Daily Practice

How it gets done in your practice setting in partnership with your patients and families

You and your team are the experts!



# **Core Tools: Integrated Format**



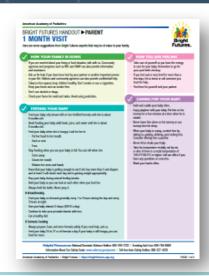
## Previsit Questionnaire

Surveillance tool allows healthcare professional to gather pertinent information without using valuable time asking questions



### **Documentation Form**

To document all pertinent information and fulfill quality measures



### Parent/Patient Educational Handout

Provides parental education for all Bright Futures Priorities at each visit

Narrated Toolkit Overview: brightfutures.aap.org/materials-and-tools/Pages/Presentations-and-Handouts.aspx



## Questionnaires

- Electronic
  - At the visit in the waiting or exam room
  - At home (via email or patient portal)
- Paper
- Make appointment time15 minutes earlier



- Practice support and nursing staff in charge of how this happens:
  - Host a staff session to reinforce importance and contribution
  - Train how to distribute
  - Develop a scoring system
  - Develop a system to alert the healthcare professional to know "when ready to proceed"
  - Help parents/youth with literacy or language differences
  - Have all tools and supplies ready
  - Shift some responsibilities from the clinician to non-clinician staff, where appropriate



# What Can You Get From a *Bright Futures* Previsit Questionnaire?

## Here are examples of what you can learn about how your patient and family are doing...

- ☐ Parental/youth concerns and questions for visit
- ☐ Surveillance of patient/family strengths
- ☐ Surveillance of major changes in family
- Medical risk assessment (unique for each age/visit) such as:
  - TB, Lead, Anemia, STIs, Cholesterol
  - Vision and Hearing
- ☐ Oral health risk assessment
  - Dental home/fluoride H<sub>2</sub>O

- ☐ Developmental surveillance for young children
- ☐ Strengths/developmental surveillance for school aged children & adolescents
- Expanded anticipatory guidance questions such as:
  - Social Determinants of Health
  - Caring for infant/child/adolescent
  - Patient's emotional well-being
  - Safety

This surveillance tool also alerts the patient/family that they will be universally screened for topics based on their age/stage (eg, child development, autism, depression, etc.).



# Office-based Systems Components

- Utilize a preventive services prompting system
- Utilize a recall/reminder system
  - To address immunizations and well child visits
- Utilize a system to track referral
  - Electronic or Paper-based
- Utilize a system to identify children and youth with special health care needs
- Link families to appropriate community resources
- Utilize a strength-based approach and shared decision-making strategy



# Case Studies



# **Using the Toolkit: Case Studies**

- Oral Health (15 Month Visit)
- Social/Emotional Health (3 Year Visit)



# **Case Study: Oral Health**

## Javon is a 15-month-old

- Lives with his mother and her parents.
- ► He is her 1st child and their 1st grandchild.
- Mom works part-time; grandparents provide care while she is working.
- Mom reports difficulty finding a dentist and hasn't taken him yet
- Grandparents give him juice and sweet foods when mom is at work.



	CLEAR FORM
PATIENT NAME:	DATE:
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BRIGHT FUTURES PREVISIT QUESTIONNAIRE	***

**15 MONTH VISIT** 

What excites or delights you most about your child?



To provide you and your child with the best possible health care, we would like to know how things are going. Please answer all the questions. Thank you.

#### WHAT WOULD YOU LIKE TO TALK ABOUT TODAY?

Do you have any concerns, questions, or problems that you would like to discuss today? O No O Yes, describe:

TELL US ABOUT YOUR CH	TILD AND PARTIET	

Does your child have special health care needs?	○ No ○ Yes, describe:

Have there been major changes lately in your child's or family's life? No Yes, describe:

Have any of your child's relatives developed new medical problems since your last visit? O No O Yes O Unsure If yes or unsure, please describe:

Does your child live with anyone who smokes or spend time in places where people smoke or use e-cigarettes? O No O Yes O Unsure

#### YOUR GROWING AND DEVELOPING CHILD

Do you have specific concerns about your child's development, learning, or behavior? O No Ves, describe:

Check off each of the tasks that your child is able to do.

- Imitate scribbling.
- Drink from cup with little spilling.
- Point to ask for something or to get help. unknown language. Look around when you say things such as Follow directions that do not include a "Where's your ball?" and "Where's your blanket?"
- Use 3 words other than names.
- Speak in sounds that seem like an
  - gesture.
  - Squat to pick up objects.

Crawl up a few steps. ■ Run

Make marks with a crayon.

Drop an object into and take the object out of a container.

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PATIENT NAME:

#### 15 MONTH VISIT

#### RISK ASSESSMENT

Anemia	Does your child's diet include iron-rich foods, such as meat, iron-fortified cereals, or beans?	0	Yes	0	No	Unsure
Do you ever struggle to put food on the table?		0	No	0	res.	Unsure
Mandan	Do you have concerns about how your child hears?	0	No		Yes.	Unsure
Do you have concerns about how your child speaks?	0	No		Yes	Unsure	
	Do you have concerns about how your child sees?	0	No		'es	Unsure
Malan	Do your child's eyes appear unusual or seem to cross?	0	No	0	Yes	Unsure
Vision	Do your child's eyelids droop or does one eyelid tend to close?		No		res.	Unsure
	Have your child's eyes ever been injured?	0	No		'es	Unsure

#### ANTICIPATORY GUIDANCE

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

#### TALKING AND FEELING

Is your child learning new things?		Yes	0	No
Does your child show any womes or fears when meeting new people?		No		Yes
Do you take time for yourself?		Yes	-	No
Do you spend time alone with your partner?		Yes	-	No
			_	
Does your child point to something he wants and then watch to see if you see what he's doing?		Yes	_	No
Does she wave "bye-bye"?		Yes		No
Do you talk to, sing to, and look at books with your child every day?	0	Yes	0	No

SEEF NOOTHES AND 1000ES					
Does your child have a regular bedtime routine?		Yes		No	
Does your child sleep well?				No	
How many hours does your child sleep?DaytimeNighttime					
Does your child have a blanket, stuffed animal, or toy that he likes to sleep with?		Yes		No	
Do you have a TV or an Internet-connected device in your child's bedroom?		Vο		Yes	

#### TANTRUMS AND DISCIPLINE

Does your child have frequent tantrums?		No	Yes
If your child is upset, do you help distract her with another activity, book, or toy?		Yes	No
Do you set limits for your child?		Yes	No
Do other caregivers set the same limits for your child as you do?		Yes	No
Do you praise your child when he is being good?		Yes	No
Do you have any questions about what to do when you become angry or frustrated with your child?		Vο	Yes

#### HEALTHY TEETH

Has your child been to a dentist?		Yes	O No	
Do you brush your child's teeth with a smear of fluoridated toothpaste 2 times a day using a soft toothbrush?	0	Yes	○ No	
Does your child use a bottle?	0	No	○ Yes	i

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PATI	ENT	NAI	ΛE:

DATE:

#### **15 MONTH VISIT**

	niar assessment	46		O T	
Anemia	Does your child's diet include iron-rich foods, such as meat, iron-fortified cereals, or beans?	X	res	O No	O Unsure
Anemia	Do you ever struggle to put food on the table?	XI	No	O Yes	O Unsure
Manrian	Do you have concerns about how your child hears?	X	No	O Yes	O Unsure
Hearing	Do you have concerns about how your child speaks?	1X	No	O Yes	O Unsure
	Do you have concerns about how your child sees?	100	No	O Yes	O Unsure
Wales	Do your child's eyes appear unusual or seem to cross?	X	No	O Yes	O Unsure
Vision	Do your child's eyelids droop or does one eyelid tend to close?	XI	No	O Yes	O Unsure
	Have your child's eyes ever been injured?	X	No	O Yes	O Unsure

#### **ANTICIPATORY GUIDANCE**

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

#### TALKING AND FEELING

Is your child learning new things?	Yes	O No
Does your child show any worries or fears when meeting new people?	O No	X Yes
Do you take time for yourself?	-O Yes	O No
Do you spend time alone with your partner?	O Yes	O-No
Does your child point to something he wants and then watch to see if you see what he's doing?	Yes	O No
Does she wave 'bye-bye'?	Yes	O No
Do you talk to, sing to, and look at books with your child every day?  NY PARENTS DO	Yes	O No

#### SLEEP ROUTINES AND ISSUES

Does your child have a regular begune routine?	O Yes	DIN
Does your child sleep well?	XYes C	N C
How many hours does your child sleep?  Daytime Nighttime		
bes your child have a blanket, stuffed animal, or toy that he likes to sleep with?	Ø Yes	N C
Do you have a TV or an Internet-connected device in your child's bedroom?	DKNo G	XY.

#### TANTRUMS AND DISCIPLINE

Does your child have frequent tantrums?	O NO	O Yes
If your child is upset, do you help distract her with another activity, book, or toy?	XYes	ONo
Do you set limits for your child?	O Yes	OWO
Do other caregivers set the same limits for your child as you do?	Q Yes	No
Do you praise your child when he is being good?	o Yes	O No
Do you have any questions about what to do when you become angry or frustrated with your child?	ONIO	O Yes

#### **HEALTHY TEETH**

Has your child been to a dentist?  Do you brush your child's teeth with a smear of fluoridated toothpaste 2 times a day using a soft toothbrush?  ON  Does your child use a bottle?	b	1	O Yes	X No
Do you brush your child's teeth with a smear of fluoridated toothpaste 2 times a day using a soft toothbrush?	1d	N	Yes Yes	O No
Does your child use a bottle?	y	J	O No	X Ye



## **Priorities for the 15 Month 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:

- Communication and social development (individuation, separation, finding support, attention to how child communicates wants and interests)
- Sleep routines and issues (regular bedtime routine, night waking, no bottle in bed)
- Temperament, development, behavior, and discipline (conflict predictors and distraction, discipline and behavior management)
- Healthy teeth (brushing teeth, reducing caries)
- Safety (car safety seats and parental use of seat belts, safe home environment: poisoning, falls, and fire safety)



# **Case Study: Oral Health**

- Praise mom for brushing his teeth
- Inquire about the frequency -- ideally twice a day
- Ask about mealtimes and choices of healthy snacks
- Congratulate mom for only putting water in the bottle
- □ Since mom uses tap water and water supply is fluoridated, no need for fluoride supplementation



# **Case Study: Oral Health**

- Explore mom's thoughts about her parents feeding Javon juice and sweet foods
- ☐ Encourage her to find other ways for her parents to reward Javon
- ☐ Apply fluoride varnish since it was last done at the 9-month visit



#### BRIGHT FUTURES HANDOUT ▶ PARENT

#### 15 MONTH VISIT

Here are some suggestions from Bright Futures experts that may be of value to your family.



#### / TALKING AND FEELING

- Try to give choices. Allow your child to choose between 2 good options, such as a banana or an apple, or 2 favorite books.
- Know that it is normal for your child to be anxious around new people. Be sure to comfort your child.
- Take time for yourself and your partner.
- Get support from other parents.
- Show your child how to use words.
- Use simple, clear phrases to talk to your child.
- . Use simple words to talk about a book's pictures when reading.
- Use words to describe your child's feelings.
- Describe your child's gestures with words.

#### ✓ A GOOD NIGHT'S SLE

- Put your child to bed at the same time every night. Early is better.
- Make the hour before bedtime loving and calm.
- Have a simple bedtime routine that includes a book.
- Try to tuck in your child when he is drowsy but still awake.
- Don't give your child a bottle in bed.
- Don't put a TV, computer, tablet, or smartphone in your child's bedroom.
- Avoid giving your child enjoyable attention if he wakes during the night. Use words to reassure and give a blanket or toy to hold for comfort.

#### TANTRUMS AND DISCIPLINE

#### Use distraction to stop tantrums when you can.

- Praise your child when she does what you ask her to do and for what she can accomplish.
- Set limits and use discipline to teach and protect your child, not to punish her.
- Limit the need to say "No!" by making your home and yard safe for play.
- · Teach your child not to hit, bite, or hurt other people.
- Be a role model.

#### **HEALTHY TEETH**

- Take your child for a first dental visit if you have not done so.
- Brush your child's teeth twice each day with a small smear of fluoridated toothpaste, no more than a grain of rice.
- Wean your child from the bottle.
- Brush your own tweth. Avoid sharing cups and spoons with your child. Don't clean her pacifier in your mouth.

Helpful Resources: Poison Help Line: 800-222-1222 Information About Car Safety Seats: www.safercar.gov/parents | Toll-free Auto Safety Hotline: 888-327-4236

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#### 15 MONTH VISIT—PARENT

## $\bigcirc$

#### SAFETY

- Make sure your child's car safety seat is rear facing until he reaches the highest weight or height allowed by the car safety seat's manufacturer. In most cases, this will be well east the second birthday.
- Never put your child in the front seat of a vehicle that has a passenger airbag.
   The back seat is the safest.
- Everyone should wear a seat belt in the car.
- Keep poisons, medicines, and lawn and cleaning supplies in locked cabinets, out of your child's sight and reach.
- Put the Poison Holp number into all phones, including cell phones. Call if you are worried your child has swallowed something harmful. Don't make your child yount.
- Place gates at the top and bottom of stairs, Install operable window guards on windows at the second story and higher. Keep furniture away from windows.
- Turn pan handles toward the back of the stove.
- Don't leave hot liquids on tables with tablecloths that your child might pull down.
- Have working smoke and carbon monoxide alarms on every floor. Test them
  every month and change the batteries every year. Make a family escape plan
  in case of fire in your home.

## WHAT TO EXPECT AT YOUR CHILD'S 18 MONTH VISIT

#### We will talk about

- Handling stranger arrowly, softing limits, and knowing when to start toilet training
- Supporting your child's speech and ability to communicate
- Talking, reading, and using tablets or smartphones with your child
- Eating healthy
- Keeping your child safe at home, outside, and in the car

Consistent with Bright Futures: Guidelines for Health Supervision of Infants, Children, and Adolescents, 4th Edition

For more information, go to https://brightfutures.asp.org.

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# Case Studies



# Case Study: Social/Emotional Health

## Samantha is a 3-year-old

- Mother is currently out of work due to COVID-19. She was working as a waitress. Mother finished her GED.
- Mother has a partner who has been with her and Samantha for 6 months. Mother never married Samantha's father due his alcohol use.
- Samantha was in Head Start in which she was doing well.
- She is now having verbal outburst and occasionally hitting her mother when forced to transition off of her tablet.



CLEAR FORM

PATIENT NAME:

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#### BRIGHT FUTURES PREVISIT QUESTIONNAIRE **3 YEAR VISIT**



To provide you and your child with the best possible health care, we would like to know how things are going. Please answer all the questions. Thank you.

#### WHAT WOULD YOU LIKE TO TALK ABOUT TODAY?

Do you have any concerns, questions, or problems that you would like to discuss today? O No • Yes, describe:

She is having daily temper tantrums and meltdown when she is told to stopping playing with her Ipad. Her temper tantrums are difficulty for me to control.

#### TELL US ABOUT YOUR CHILD AND FAMILY.

What excites or delights you most about your child?

She is very loving and happpy child when she isn't angry. She is a very bright girl.

Does your child have special health care needs? O No O Yes, describe:

Mild Asthma

Have there been major changes lately in your child's or family's life? ○ No ● Yes, describe:

Moved out of Grandmother house due to needing my own space and grandmother smoking.

Have any of your child's relatives developed new medical problems since your last visit? ● No ○ Yes ○ Unsure If yes or unsure. please describe:

Does your child live with anyone who smokes or spend time in places where people smoke or use e-cigarettes? ○ No ● Yes ○ Unsure

#### YOUR GROWING AND DEVELOPING CHILD

Do you have specific concerns about your child's development, learning, or behavior? O No O Yes, describe:

or under.

Handling her Temper Tantrums and meltdowns

Check off each of the tasks that your child is able to do.

- R Put on a coat, lacket, or shirt by himself.
- Eat by herself.
- Begin to play make-believe.
- Play and share with others.
- Use 3-word sentences.
- ☑ Go to the bathroom and urinate by herself. ☑ Speak so strangers can understand 75% of ☑ Pedal a tricycle. what he says.
- Climb on and off a couch or chair.
- Tell you a story from a book or TV. Jump forward. Compare things using words such as bigger Draw a single circle. and shorter.
- III Draw a person with head and one other ☐ Understand simple prepositions, such as on body part.
  - Cut with child scissors.

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#### RISK ASSESSMENT

Anemia	Does your child's diet include iron-rich foods, such as meat, iron-fortified cereals, or beans?	O Yes	O No	O Unsure
	Do you ever struggle to put food on the table?	O No	XYes	O Unsure
Hearing	Do you have concerns about how your child hears?	X No	O Yes	O Unsure
	Do you have concerns about how your child speaks?	X No	O Yes	O Unsure
Lead	Does your child live in or visit a home or child care facility with an identified lead hazard or a home built before 1980 that is in poor repair or was renovated in the past 6 months?	X No	O Yes	O Unsure
Oral health	Does your child have a dentist?	XYes	O No	O Unsure
	Does your child's primary water source contain fluoride?	XYes	O No	O Unsure
Tuberculosis	Eastern Europe)?	X No	O Yes	O Unsure
	Has your child had close contact with a person who has tuberculosis disease or who has had a positive tuberculosis test result?	X No	O Yes	O Unsure
	Is your child infected with HIV?	X No	O Yes	O Unsure

#### **ANTICIPATORY GUIDANCE**

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

YOUR FAMILY'S HEALTH AND WELL-BEING

Living Situation and Food Security				
Do you have enough heat, hot water, electricity, and working appliances?	X Yes	O No		
Do you have problems with bugs, rodents, peeling paint or plaster, mold, or dampness?	X No	O Yes		
Within the past 12 months, were you ever worried whether your food would run out before you got money to buy more?	O No	XYes		
Within the past 12 months, did the food you bought not last, and you did not have money to get more?	O No	XYes		
Alcohol and Drugs				
Does anyone in your household drink beer, wine, or liquor?	O No	XYes		
Do you or other family members use marijuana, cocaine, pain pills, narcotics, or other controlled substances?	xNo	O Yes		
Positive Family Interactions				
Are your family members loving and affectionate with one another?	O Yes	X No		
Do you praise your child when he is being good?	XYes	O No		
Do you have ways to constructively handle anger and settle disputes in your family?	O Yes	X No		
Does everyone who cares for your child set the same limits for your child?	O Yes	X No		
Do you allow your child to make choices, such as what clothes to wear or what books to read?	X Yes	O No		
Do you use simple words when asking your child a question or telling her what to do?	X Yes	O No		
Taking Care of Yourself				
Do you take time for yourself?	O Yes	X No		
Do you feel you are able to balance family and work?	O Yes	X No		
Do you spend time alone with your partner?	O Yes	X No		
PLAYING WITH SIBLINGS AND PEERS				
Does your child engage in fantasy play with dolls, toy animals, or blocks?	XYes	O No		
Do you spend time alone with your child doing things you both enjoy?	XYes	O No		

Does your child have chances to play with other children (such as on playdates and at preschool)? (Covid.)



O Yes X No

## **Priorities for the 3 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<sup>a</sup> (risks [living situation and food security; tobacco, alcohol, and drugs], strengths and protective factors [positive family interactions, work-life balance])
- Playing with siblings and peers (play opportunities and interactive games, sibling relationships)
- Encouraging literacy activities (reading, talking, and singing together; language development)
- Promoting healthy nutrition and physical activity (water, milk, and juice; nutritious foods; competence in motor skills and limits on inactivity)
- Safety (car safety seats, choking prevention, pedestrian safety and falls from windows, water safety, pets, firearm safety)



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.

# Case Study: Social/Emotional Health

- ☐ If you see a parent doing something great, point it out
- Provide positive feedback during the visit
- ☐ Instead of telling the parent they "should" do something, offer that they "could" do something
- ☐ Share your own experiences as a parent (if applicable)
- Ask the parents about their role as a parent, how they differ from their own parents, what they like to do with their child
- ☐ Take an interest in the parents
- Recognize the strength of extended family and offer strategies to assist



# Case Study: Social/Emotional Health

- ☐ Strengths are an essential part of health
- □ Look for Resiliency and Strengths: ask about strengths at every encounter!
- Promoting strengths will enhance interactions with parents
- **■** Search for strengths
  - Connection
  - □ Competence/ Mastery
  - ☐ Independent decision-making
  - **☐** Generosity





## BRIGHT FUTURES HANDOUT ▶ PARENT

## **3 YEAR VISIT**

Here are some suggestions from Bright Futures experts that may be of value to your family.



#### **HOW YOUR FAMILY IS DOING**

Take time for yourself and to be with your partner.

- Stay connected to friends, their personal interests, and work.
- Have regular playtimes and mealtimes together as a family.
- Give your child hugs. Show your child how much you love him.
- Show your child how to handle anger well-time alone, respectful talk, or being active. Stop hitting, biting, and fighting right away.
- Give your child the chance to make choices.
- Don't smoke or use e-cigarettes. Keep your home and car smoke-free. Tobacco-free spaces keep children healthy.
- Don't use alcohol or drugs.
- If you are worried about your living or food situation, talk with us. Community agencies and programs such as WIC and SNAP can also provide information and assistance.



#### EATING HEALTHY AND DEING ACTIVE

- Give your child 16 to 24 oz of milk every day.
- Limit juice. It is not necessary. If you choose to serve juice, give no more than 4 oz a day of 100% juice and always serve it with a meal.
- Let your child have cool water when she is thirsty.
- Offer a variety of healthy foods and snacks, especially vegetables, truits. and lean protein.
- Let your child decide how much to eat.
- Be sure your child is active at home and in preschool or child care.
- Apart from sleeping, children should not be inactive for longer than 1 hour. at a time.
- Be active together as a family.
- Limit TV, tablet, or smartphone use to no more than 1 hour of high-quality programs each day.
- Be aware of what your child is watching.
- Don't put a TV, computer, tablet, or smartphone in your child's bedroom.
- Consider making a family media plan. It helps you make rules for media use and balance screen time with other activities, including exercise.



Give your child a variety of toys for dressing up. make-believe, and imitation.

- Make sure your child has the chance to play with other preschoolers often. Playing with children who are the same age helps get your child ready for school.
- Help your child learn to take turns while playing games with other children.



#### READING AND TALKING WITH YOUR CHILD

- Read books, sing songs, and play rhyming games with your child each day.
- Use books as a way to talk together. Reading together and talking about a book's story and pictures helps your child learn how to read.
- Look for ways to practice reading everywhere you go, such as stop signs, or labels and signs in the store.
- Ask your child questions about the story or pictures in books. Ask him to tell a part of the story.
- Ask your child specific questions about his day. friends, and activities.

### 3 YEAR VISIT—PARENT



#### SAFETY

- Continue to use a car safety seat that is installed correctly in the back seat. The safest seat is one with a 5-point harness, not a booster seat.
- Prevent choking. Cut food into small pieces.
- Supervise all outdoor play, especially near streets and driveways.
- Never leave your child alone in the car, house, or yard.
- Keep your child within arm's reach when she is near or in water. She should always wear a life jacket when on a boat.
- Teach your child to ask if it is OK to pet a dog or another animal before touching it.
- If it is necessary to keep a gun in your home, store it unloaded and locked with the ammunition locked separately.
- Ask if there are guns in homes where your child plays. If so, make sure they are stored safely.

#### WHAT TO EXPECT AT YOUR CHILD'S 4 YEAR VISIT

#### We will talk about

- Caring for your child, your family, and yourself.
- Getting ready for school
- Eating healthy
- Promoting physical activity and limiting TV time
- · Keeping your child safe at home, outside, and in the car

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



# Establishing a Workflow: REVIEW





## **Workflow – 1 Month Visit Example**

#### Workflow Needs to be Job-Specific, not Person-Specific

- Starts with initial entry point to medical office
  - Receptionist provides age appropriate Previsit Questionnaire
    - Pre-formatted age specific packet
      - 1 Month Previsit Questionnaire
      - Maternal Depression screening tool
      - Parent Educational Handout
    - Parent would complete questionnaires/screening tools in waiting area
  - Medical assistant (MA) on rooming child would make sure questionnaire is completed
    - MA attaches questionnaire to chart or enter the results into the EHR
  - Physician would review either paper copy or EHR
    - Would document intervention in chart
  - Completion of visit medical assistant would provide appropriate parent handout





## Community Linkages: Tips from Practices

- ■Systems measure
  - Do you have someone in your office or clinic who oversees liaisons with community organizations and updates to accessible list of community resources for parents?
- □Consider hiring a care coordinator, or use current staff with skills in this area
- □ Use community liaisons in the practice to handle referrals, communicate with specialists, and coordinate services/resources for families
- □ Consider hosting "mixers" (virtual or in-person) with potential referral sources in the community to establish relationships
- ☐ If you have set it up, everything related to a difficult situation goes better

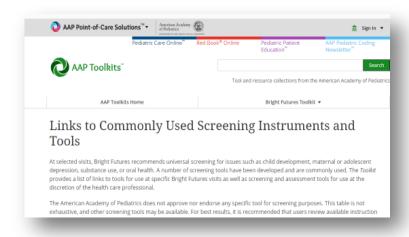
## **Team-based Approach**

#### You don't have to do all this alone!

- ➤ Multiple health supervision visits, thus multiple opportunities
  - ➤ Building a relationship of Trust
- Share and delegate tasks
- Consider mocking up your own Previsit Questionnaires to practice with your staff, students, and trainees
- Practice change management resources can be found on the following websites:
  - Bright Futures
  - o STAR Center
  - o National Resource Center for Patient/Family-Centered Medical Home
  - AAP Quality Improvement



## **Accessing Screening Tools**





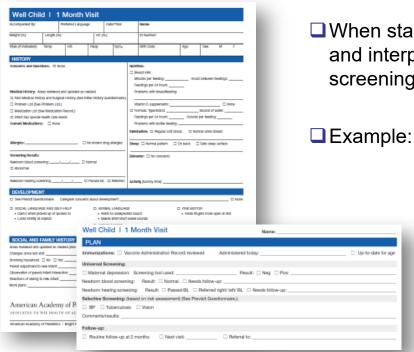
Recommended Visit	Recommended Screening	Tool by Author/Owner
1 Month 2 Month 4 Month 6 Month	Maternal Depression	Edinburgh Postpartum Depression Scale (EPDS) <sup>a</sup> A modified version of the EPDS is included as part of the Family Questions section in the Survey of Well-being of Young Children (SWYC).  Patient Health Questionnaires (PHQs) PHQ-9  PHQ-2 <sup>a</sup> Bright Futures sample form Instructions
Universal 6 Month 9 Month 12 Month 15 Month 15 Month 2 Year 2½ Year 3 Year 4 Year 5 Year 6 Year	Oral Health	AAP Oral Health Risk Assessment (OHRA)



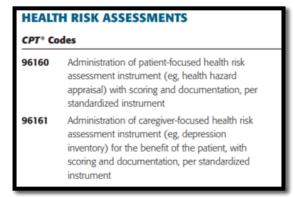
https://toolkits.solutions.aap.org/ss/screening tools.aspx



## **Billing & Coding**



☐ When standardized screening tools are administered, scored, and interpreted as part of preventive service visit, each screening can be individually coded for billing purposes.



Source: aap.org/en-us/Documents/coding preventive care.pdf



## **Pediatric Preventive Coding Resources**

#### **Coding at the AAP Website**

- One stop shop for all coding related resources from the AAP
- Includes ICD-10-CM information and all topic-specific coding fact sheets
  - Coding for Pediatric Preventive Care, 2020 Booklet
  - Available at: <u>aap.org/en-us/Documents/coding\_preventive\_care.pdf</u>
  - AAP Coding Hotline for all your coding and payer questions and issues!!
    - Available at: <a href="mailto:form.jotform.com/Subspecialty/aapcodinghotline">form.jotform.com/Subspecialty/aapcodinghotline</a>

# Education in Quality Improvement for Pediatric Practice (EQIPP)



- EQIPP courses help you identify and close gaps in your practice using practice tools.
  - Bright Futures Infancy and Early Childhood Course
  - Bright Futures Middle Childhood
     and Adolescence Course

#### Website Resources

#### **Key Resources:**

- Clinical Implementation Tip Sheets
- Pediatric Residency Resource Library
- Bright Futures Tool & Resource Kit Forms (for review/reference)
- Bright Futures Parent/Patient Educational Handouts
- Implementation Strategies and Stories From Practices, States, and Communities using Bright Futures





brightfutures.aap.org



## **Bright Futures** Tools & Resources

## Below are some tools and resources available to assist with implementation of the 4th Edition:

- ❖ Bright Futures Guidelines, 4th Edition Introductory Webinars
  - Available at: <u>brightfutures.aap.org/materials-and-tools/Pages/Bright-Futures-Webinars.aspx</u>
- Bright Futures Tool and Resource Kit, 2nd Edition Narrated Overview
  - Available at: <u>brightfutures.aap.org/materials-and-tools/Pages/Presentations-and-Handouts.aspx</u>
- Screening and Priorities for each age/stage
  - Available at: <u>brightfutures.aap.org/materials-and-tools/Pages/Presentations-and-Handouts.aspx</u>
- Medical Screening Reference Tables
  - Available at: <u>brightfutures.aap.org/materials-and-tools/tool-and-resource-kit/Pages/Medical-Screening-Reference-Tables.aspx</u>



## **Learning Objectives: Recap**

At the conclusion of the presentation, participants are able to:

- Define strategies for implementing high quality preventive services using the Bright Futures Guidelines, 4th Edition and related Periodicity Schedule, including revised forms and tools.
- Identify opportunities to apply Bright Futures/AAP recommendations using tools and resources for successful implementation of Bright Futures recommendations into practice.



## How to Obtain Bright Futures Materials

Visit the Bright Futures Website: brightfutures.aap.org

To order the Bright Futures Guidelines and Toolkit, go to <a href="mailto:shopAAP.org">shopAAP.org</a>

Sign up for the Bright Futures eNews and other alerts at <a href="mailto:brightfutures.aap.org/Pages/contactus.aspx">brightfutures.aap.org/Pages/contactus.aspx</a>



### **Contact Information**

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#### References

## For more information on this subject, see the following publications:

- Duncan P, Pirretti A, Earls MF, Stratbucker W, Healy JA, Shaw JS, Kairys S. Improving delivery of Bright Futures preventive services at the 9- and 24-month well child visit. *Pediatrics*. 2015;135(1)e178
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- Lannon CM, Flower K, Duncan P, Moore KS, Stuart J, Bassewitz J. The Bright Futures Training Intervention Project: implementing systems to support preventive and developmental services in practice. *Pediatrics*. 2008;122(1)e163-e171. Available at: pediatrics.aappublications.org/content/122/1/e163
- Hagan JF, Shaw JS, Duncan PM, eds. *Bright Futures: Guidelines for Health Supervision of Infants, Children and Adolescents*, 4<sup>th</sup> ed. Elk Grove Village, IL: American Academy of Pediatrics; 2017.
- Shaw JS, Hagan JF Jr, Shepard MT, Curry ES, Swanson JT, Janies KM, eds. Bright Futures Tool and Resource Kit. 2nd ed. Itasca, IL: American Academy of Pediatrics; 2019

