# Preventive health guidelines 2024

## Take Steps Today Toward A Healthier Future.

Healthy Blue pays for certain tests to find diseases early, routine wellness exams, and shots to help you and your family stay well. This is called preventive care.

These guidelines are based on state-specific requirements and tips from health experts, including:

- American Academy of Family Physicians (AAFP)
- American Academy of Pediatrics (AAP) Bright Futures
- Advisory Committee on Immunization Practices (ACIP)
- American College of Obstetricians and Gynecologists (ACOG)
- American Cancer Society (ACS)
- Centers for Disease Control and Prevention (CDC)
- U.S. Preventive Services Task Force (USPSTF)

Your plan may not pay for all the services and treatments listed. To learn more about what your plan covers:

To learn more about what your plan covers:

- Check the member handbook
- Call Member Services at the number on your ID card
- Visit healthybluenc.com

# Always receive personal medical advice from your doctor.

This guide does not mention every condition and treatment.
Ask the doctor which exams, tests, and vaccines are right for you or your child, when to receive them, and how often.



healthybluenc.com

1060967NCMENHBL 10/23 Rev. 2024 06 03

## Well-baby visits

Infants need to be seen by a doctor at birth, at the following ages, and as the doctor suggests:

- 3–5 days old
- 2 weeks to 1 month
- 2 months

- 6 months
- 9 months
- 12 months
- 15 months 4 months



24 months



Babies who leave the hospital less than two days (48 hours) after birth need to be seen by a doctor within 2 to 4 days after being born. To prevent infection, all infants should receive an eye ointment treatment. :

- A full-body exam
- Vaccines
- Other tests and screenings as needed, including those listed below:
- Nutrition and feeding
- Parent and family health and well-being
- Importance of minimizing exposure to ultraviolet (UV) radiation

<ul> <li>Newborn care, safety and develo</li> </ul>	pment
Screenings	When to Receive Them
Weight, length and head measurement	At each visit
BMI percentile*	At 24 months
Newborn metabolic, such as PKU, (when the body is unable to break down protein), sickle cell (an inherited blood disorder) and thyroid screening	Birth–2 months (best checked at 3-5 days) Bilirubin at birth (checks for newborn jaundice)
Critical congenital heart defect (birth defects of the heart)	At birth
Development — brain, body and behavior	At each visit
Hearing	As a newborn and at each visit
Vision	At each visit
Blood pressure	Check for risks at each visit
Oral/dental health	Referral to a primary care dentist, if needed, starting at 6 months. Begin yearly dental exams starting at 12 months. Fluoride varnish when teeth start coming in (usually around 6 to 24 months old). Fluoride prescription based on your drinking water (from 6 to 24 months old).
Hemoglobin or hematocrit (blood count)	Risk assessment at 4 months. Screen once at 12 months. Check for risks as the doctor suggests.
Lead testing	At 12 and 24 months. Check for risks as the doctor suggests.
Lipid disorder (cholesterol problems)	Check for risks at 24 months
Autism (a condition that affects social skills and the way a person communicates)	At 18 and 24 months
Hepatitis B	Check for risks at each visit
Postpartum depression (after a parent gives birth)	At 1, 2, 4 and 6 months
Tuberculosis	Check for risks and test as the doctor suggests

# Well-Child Visits

Depending on your child's age, the doctor may talk with you about:

- How to promote healthy nutrition
- Exercise, growth, safety and healthy habits
- Any learning or school issues
- Emotional and mental health
- Family and home living issues
- Importance of minimizing exposure to UV radiation

Other tests and screenings



During the visit, your child may receive:

- A full-body exam
- Vaccines

Screenings	When to Receive Them				
Height, weight, BMI percentile*	Each year				
Development — body, brain and behavior	At each visit				
Anxiety	Each year beginning at age 8				
Vision	Each year				
Hearing	Each year beginning at age 4 Risk assessments at each visit before age 4				
Oral/dental health	Dental exams each year Fluoride varnish on the teeth when the dentist suggests (between 2 ½ and 5 years) Fluoride prescription based on your drinking water (between 2 ½ and 10 years)				
Lead testing	Check for risks through age 6				
Hemoglobin or hematocrit (blood count)	Check for risks each year				
Blood pressure	Each year starting at age 3 Check for risks before age 3				
Lipid disorder (cholesterol problems)	Once between ages 9–11 Check for risks at all other ages				
Hepatitis B	Check for risks at each visit				
Tuberculosis	Check for risks and test as the doctor suggests				

<sup>\*</sup> Height and weight are used to check body mass index (BMI). Checking someone's BMI helps determine if they are a healthy weight for their height, or if they are under or overweight. BMI percentile is used in children ages 2 to 19 to see how they compare to other children.



#### Well-Child Visits

Depending on age, the doctor may talk about:

- Growth and development, such as oral health habits, body image, healthy eating, physical activity, and sleep.
- Emotional well-being, including mood control and overall mental health.
- Safe sex, especially reducing risks of sexually transmitted infections and diseases (STIs and STDs) and pregnancy.
- **Firearm safety** if you own or are around guns.

During the visit, the doctor may give:

• A full-body exam

Height, weight, BMI\*

**Screenings** 

**Tuberculosis** 

**Hepatitis C** 

**Hepatitis B** 

Cervical dysplasia

Sudden cardiac arrest/death

Vaccines

- Substance use, like drinking alcohol or using tobacco, e-cigarettes, or prescription or illegal drugs.
- School performance.
- Family and home living issues.
- Safety, such as seat belt use, helmet use, and sun protection.

When to Receive Them

Other tests and screenings

Percentile to age 19, then BMI each year

Check for risks each year and test as your

Screen between the ages of 18 to 19 years.

Check for risks each year. Screen if at increased

Risk assessment each year beginning at age 11.

- Intimate partner violence.
- Importance of minimizing exposure to UV radiation.



Development — mind, body and behavior	Each year		
Depression	Each year starting at age 12		
Blood pressure	Each year		
Vision	Each year		
Hearing	Screen with audiometry, once at 11–14, 15–17, and 18–21 years		
	Referral to a dentist each year		
Oral/dental health	Fluoride prescription based on your drinking water (between ages 11 to 16)		
Hemoglobin or hematocrit (blood count)	Check for risks each year		
Lipid disorder (cholesterol problems)	Once between ages 9 to 11 Once between ages 17 to 21 Risk assessment every other year		
STIs, including chlamydia and gonorrhea	Each year starting at age 11, if sexually active		
Syphilis	Screen in those at increased risk of infection		
HIV	Screen once between ages 15 to 18. Check for risks each year.  People who are at high risk of getting HIV should be offered pre-exposure prophylaxis (PrEP).		
Substance use disorder and tobacco addiction	Check for risks each year starting at age 11		

doctor suggests

risk of infection.

Check for risks each year.

Pap test beginning at age 21

<sup>\*</sup> Height and weight are used to check body mass index (BMI). Checking someone's BMI helps determine if they are a healthy weight for their height, or if they are under or overweight. BMI percentile is used in children ages 2 to 19 to see how they compare to other children.

#### Wellness Visits

During your visit, the doctor may talk with you about:

- Diet and physical activity
- Mental health, including depression
- Oral and dental health
- Tobacco use, or how to quit
- Avoiding secondhand smoke
- Drinking alcohol or using drugs
- Skin cancer risks
- Family planning, including:

- Safe sex counseling may be provided to prevent sexually transmitted infections in adults at increased risk)
- Birth control to help avoid unwanted pregnancy
- Spacing out pregnancies to have the best birth outcomes
- Folic acid supplements for people of childbearing age



- Intimate partner violence
- Importance of minimizing exposure to UV radiation
- Importance of exercise in adults over age 65 to prevent falls

You may also receive vaccines and these screenings:

Screening	When to Receive Them
Height, weight, BMI <sup>3</sup>	Each year or as your doctor suggests.  Women with a high BMI (30 or more) should be offered intensive weight loss interventions to help increase exercise and improve eating habits.
Blood pressure	Each year or as your doctor suggests. Recheck high readings at home.
BRCA gene risk assessment	As your doctor suggests in women with a personal or family history of breast, ovarian, tubal, or peritoneal cancer or who have an ancestry associated with breast cancer susceptibility 1 and 2 (BRCA1/2) gene mutations.
Breast cancer risk	As your doctor suggests in women 35 years and older at increased risk for breast cancer.  Women who are at increased risk for breast cancer and at low risk for adverse medication effects should be offered risk-reducing medications, such as tamoxifen, raloxifene, or aromatase inhibitors.
Mammogram** (breast X-ray)	Each year for ages 40 to 65+ Consider screening every 2 years from ages 50 to 74
Cardiovascular disease (CVD) risk assessment	As your doctor suggests from ages 40 to 75 years. Women who are at increased risk should be offered a low- to moderate-dose statin (cholesterol medicine). Lipid screening may be required to assess risk.
Cervical cancer	For ages 21 to 29, Pap test every 3 years. For ages 30 to 65, a Pap test every 3 years, a human papillomavirus (HPV) test alone, or a combination Pap and HPV test every 5 years. Stop testing at age 65 if the last 3 Pap tests or last 2 co tests (Pap plus HPV) within the last 10 years were normal. If there was an abnormal Pap test within the past 20 years, talk with your doctor.

- 3 Height and weight are used to check body mass index (BMI). Checking someone's BMI helps determine if they are a healthy weight for their height, or if they are under or overweight.
- 4 Women should talk to their doctor and make a personal choice about the best age to start having mammograms and possibly screen every two years when older.

Screening	When to Receive Them						
Colorectal cancer (of the colon and rectum)	From ages 45 to 75, your doctor may suggest one or more of these test options:  Stool (feces) tests:  Fecal immunochemical test (FIT)  FIT-DNA: stool and DNA combo test  Guaiac-based fecal occult blood test (gFOBT)  Visual tests:  Colonoscopy (using a small camera on the end of a flexible tube to look at the last part of your colon, called the sigmoid colon)  sigmoid colon)						
Chlamydia and gonorrhea	If sexually active and age 24 or younger Age 25 and older if at increased risk for infection						
Syphilis	Screen in those at increased risk of infection						
Hepatitis B	Screen if at increased risk for infection						
HIV	As your doctor suggests between ages 19 to 60 years. People who are at high risk of getting HIV should be offered pre-exposure prophylaxis (PrEP).						
Glucose (blood sugar) screening for type 2 diabetes	As your doctor suggests from ages 35 to 70, especially if overweight or obese. Individuals with high blood sugar should talk to their doctor about intensive counseling interventions to promote a healthy diet and physical activity.						
Hepatitis C	Screen between ages of 18 to 79 years.						
Osteoporosis (checks how dense your bones are)	Testing should start no later than age 65. Women in menopause should talk to their doctor about osteoporosis and have the test when at risk.						
Lung cancer (with low-dose computed tomography [LDCT])	Beginning at age 50 in those with a 20-pack smoking history and currently smoke or have quit within the past 15 years						
Tuberculosis	Screen for latent infection in those at increased risk						
Depression	Each year						

<sup>&</sup>lt;sup>1</sup> Recommendations are stratified by "men" and "women," although the net benefit estimates are driven by biological sex (i.e., male/female) rather than gender identity. Persons should consider their sex at birth and current anatomy and consult with their own clinician, if necessary, to determine which recommendation best applies to them.<sup>1</sup>

<sup>&</sup>lt;sup>2</sup> Caughey AB, Krist AH, Wolff TA, et al. USPSTF Approach to Addressing Sex and Gender When Making Recommendations for Clinical Preventive Services. JAMA. 2021; 326(19):1953-1961.

#### Wellness visits

Within the first three months of pregnancy, it's important to visit a doctor to set up a prenatal care plan. At each visit, your doctor will check your health and the health of your baby. The doctor may talk to you about:

- What to eat
- How to be active when pregnant
- Avoiding tobacco, drugs, alcohol, and other substances
- Breastfeeding, lactation supplies and counseling

#### **Testing:**

Based on your past health, your doctor may want you to have these screenings:

- Depression screenings (done during and after pregnancy)
- Diabetes screening for gestational diabetes at 24 weeks or later
- Preeclampsia<sup>1</sup> (high blood pressure that causes other problems during pregnancy)
- Hematocrit/hemoglobin (blood count)
- Rubella immunity (to find out which women need the rubella, aka German measles, vaccine after giving birth)
- Rh(D) blood type and antibody testing (checks to see if your blood type and your baby's blood type are compatible) If Rh(D) negative, repeat test at 24 to 28 weeks.
- **Hepatitis B** screening recommended at first prenatal visit
- HIV screening recommended in all pregnant people whose HIV status is unknown, including those who present in labor or at delivery. People who are at high risk of getting HIV should be offered pre-exposure prophylaxis (PrEP).
- Syphilis
- Urine for asymptomatic bacteriuria, as your doctor suggests

If you have a high risk of preeclampsia, your doctor may recommend taking a low-dose aspirin to prevent other problems while you are pregnant.

Other tests and screenings:

- Amniocentesis (an ultrasound and testing of the fluid surrounding your baby)
- Cell-free DNA (a blood test to check for chromosomal abnormalities in the baby)



- Chorionic villus sampling (checks for birth defects and more)
- Ultrasound tests (to look at the baby in the womb.) During the first three months, these are done along with blood tests to check the baby for chromosomal abnormality risk and more.

These and other tests can check the baby for health concerns. The right tests and the right times to do them depend on:

- Your age
- · Your medical history and family history

Talk to your doctor about:

- Which tests may be best for you
- What the tests can tell you about your baby
- Any risks

#### Vaccines:

- Flu: If you are pregnant during flu season (October through March), your doctor may want you to have the inactivated (killed) flu shot.
- Tdap: Pregnant teens and adults need a Tdap vaccine during each pregnancy. It's best to receive the vaccine between weeks 27 and 36, although it may be given at any time during pregnancy.

It's best to receive most vaccines before pregnancy. Women should check with their doctor to make sure their vaccines are up to date.

You should NOT get these vaccines while you are pregnant:

- Measles, mumps, rubella (MMR)
- Varicella (chickenpox)

### Wellness visits

During your visit, the doctor may talk with you about:

- Diet and physical activity
- Mental health, including depression
- Oral and dental health
- Tobacco use, or how to quit
- Avoiding secondhand smoke
- Drinking alcohol and using drugs
- Skin cancer risks
- Family planning, including:
- Safe sex (counseling may be provided to prevent sexually transmitted infections in adults at increased risk) and preventing unwanted pregnancy with a partner
- Intimate partner violence
- Importance of minimizing exposure to UV radiation
- Importance of exercise in adults over age 65 to prevent falls



You may also receive vaccines and these screenings:

Screening	When to receive them					
Height, weight, BMI <sup>3</sup>	Each year or as your doctor suggests.  Men with a high BMI (30 or more) should be offered intensive weight loss interventions to help increase exercise and improve eating habits.					
Abdominal aortic aneurysm (enlarged blood vessels in the abdomen)	One time for ages 65-75 if you have ever smoked					
Blood pressure	Each year or as your doctor suggests. Recheck high readings at home.					
Cardiovascular disease (CVD) risk assessment	As your doctor suggests from ages 40 to 75 years.  Men who are at increased risk should be offered a low- to moderate-dose statin (cholesterol medicine).  Lipid screening may be required to assess risk.					
Colorectal cancer (of the colon and rectum)	From ages 45 to 75, your doctor may suggest one or more of these test options  Stool (feces) tests:  • Fecal  • Colonoscopy  immunochemical  test (FIT)  • FIT-DNA: stool  and DNA  combo test  • Guaiac-based  fecal occult blood  test (gFOBT)  From ages 45 to 75, your doctor may suggest one or more of these  • Flexible  sigmoidoscopy  (using a small  camera on the  end of a flexible  end of a flexible  tube to look at  tube to look at the  your colon)  last part of your  colon, called the  sigmoid colon)  scanner to  take images of  the colon)					

Screening	When to receive them					
Glucose (blood sugar) screening for type 2 diabetes	As your doctor suggests from ages 35 to 70, especially if overweight or obese. Individuals with high blood sugar should talk to their doctor about intensive counseling interventions to promote a healthy diet and physical activity.					
<b>Hepatitis C</b>	Screen between the ages of 18 to 79 years					
Hepatitis B	Screen if at increased risk for infection					
HIV	As your doctor suggests between ages 19 to 60 years. People who are at high risk of getting HIV should be offered pre-exposure prophylaxis (PrEP).					
Syphilis	Screen in those at increased risk of infection					
Prostate cancer	From ages 55 to 69, talk with your doctor about the risks and benefits of prostate cancer tests					
Lung cancer (with low-dose computed tomography (LDCT)	Beginning at age 50 in those with a 20-pack smoking history and currently smoke or have quit within the past 15 years					
Tuberculosis	Screen for latent infection in those at increased risk					
Depression	Each year					

<sup>&</sup>lt;sup>1</sup> Recommendations are stratified by "men" and "women," although the net benefit estimates are driven by biological sex (i.e., male/female) rather than gender identity. Persons should consider their sex at birth and current anatomy and consult with their own clinician, if necessary, to determine which recommendation best applies to them.<sup>1</sup>

- <sup>2</sup> Caughey AB, Krist AH, Wolff TA, et al. USPSTF Approach to Addressing Sex and Gender When Making Recommendations for Clinical Preventive Services. JAMA. 2021; 326(19):1953-1961.
- <sup>3</sup> Height and weight are used to check body mass index (BMI). Checking someone's BMI helps determine if they are a healthy weight for their height, or if they are under or overweight.



# Suggested vaccine schedule

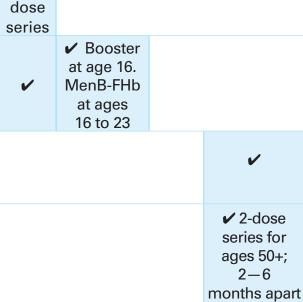
For more info about vaccines and the current recommendations on COVID-19 vaccinations, visit cdc.gov/vaccines.										
	Age									
Vaccines	Birth	1-2 months	2 months	4 months	6 months	6-18 months	12-15 months	15-18 months	19-23 months	4-6 years
Hepatitis B	<b>/</b>	~				<b>/</b>				
Rotavirus (RV)				2-dose dose seri	-					
Diphtheria, tetanus, pertussis (DTaP)			~	•	~			•		<b>/</b>
Tetanus, diphtheria, pertussis (Td/Tdap)										
Haemophilus influenzae type b (Hib)	✓ 3-4 doses between 2–15 month dose at 2 months, last dose at 12-									
Pneumococcal conjugate (PCV13)			~	~	~		<b>v</b>			
Inactivated polio virus (IPV)			~	~		~				~
Influenza (flu)				ended fo	each year from 6 months–65+ years; ded for children between 6 months – 8					
Measles, mumps, rubella (MMR)							~			~
Varicella										

Measles, mumps, rubella (MMR)	<b>V</b>		•
Varicella (chickenpox)	•		~
Hepatitis A	between taken 6—		
Human papillomavirus (HPV)			
Meningococcal			
Pneumococcal polysaccharide (PCV15, PCV20, PPSV23)			

Zoster (HZ/su)

recombinant vaccine





2-3

**Hepatitis A (ages 2 to 18):** Minimum of 6 months between the two doses. If you or your child never received this vaccine before, talk to your doctor about a catch-up vaccine.

**Hepatitis B:** The first dose should be given within 24 hours of birth if the birth was outside of a hospital. Children may receive an extra dose (four-dose series) at 4 months if the combination vaccine is used after the birth dose. Individuals ages 60 and older should discuss potential vaccination with their doctor.

**Rotavirus (RV):** Receive a two-dose or three-dose series (depending on the brand of vaccine used).

**Tdap (children through adults):** If you or your child (age 7 or older) never received this vaccine, talk to the doctor about a catch-up vaccine.

**Haemophilus influenzae type b (Hib):** Receive a three-dose or four-dose series (depending on the brand of vaccine used).

**Pneumococcal conjugate (PCV):** Talk to the doctor if your child ages 14 months to 59 months received an incomplete PCV13 series.

**Influenza** (flu): Visit flu.gov or cdc.gov to learn more about this vaccine. Children 6 months to 8 years having the vaccine for the first time should have two doses four weeks apart.

Measles, mumps, rubella (MMR), and varicella (chickenpox): Teens and adults should be up to date on their MMR vaccines. Chickenpox vaccines are for children who have not had chickenpox.

Human papillomavirus (HPV): Children who are 11 to 12 years old receive two doses of the HPV vaccine at least six months apart. (The vaccine series can start at age 9.) Teens and young adults who start the series later (at ages 15 to 26) need three doses of HPV vaccine to protect against cancer-causing HPV infection. Adults ages 27 to 45 should talk to their doctor to see if an HPV vaccine is right for them.

**Meningococcal:** When given to healthy teens who are not high risk for meningococcal disease, two doses of Men A,C,W,Y should be given. Vaccination is also recommended for children and adults at increased risk. Timing is based on the brand of vaccine used, age first dose was received and individual risk factors. For MenB, individuals age 16 to 23 who are not high risk should discuss receiving a MenB vaccine with their doctor.

**Pneumococcal (PCV15, PCV20, PPSV23):** In aadults age 65 and older who have not received a PCV vaccine. If you have previously had a PSV13 vaccination, ask your doctor what dose is best for you.

**Zoster** — Two doses of the Shingrix (HZ/su) vaccine, given 2 to 6 months apart, is recommended for adults 50 and older, including those who received the Zostavax (shingles) vaccine.



Healthy Blue is a Medicaid plan offered by Blue Cross and Blue Shield of North Carolina. Blue Cross and Blue Shield of North Carolina is an independent licensee of the Blue Cross and Blue Shield Association. ® Marks of the Blue Cross and Blue Shield Association.

Blue Cross and Blue Shield of North Carolina complies with applicable federal civil rights laws and does not discriminate based on race, color, national origin, age, disability, creed, religious affiliation, ancestry, sex, gender identity or expression, or sexual orientation.

You can get free materials in large print and other auxiliary aids and services. Call **844-594-5070 (TTY 711)**. If English is not your first language, free interpreter services are available. Call **844-594-5070 (TTY 711)**.

#### **Español (Spanish):**

Blue Cross and Blue Shield of North Carolina cumple con las leyes federales de derechos civiles aplicables y no discrimina a las personas por raza, color, nacionalidad, edad, discapacidad, creencias, afiliación religiosa, ascendencia, sexo, identidad o expresión de género u orientación sexual.

Puede obtener materiales gratuitos en letra grande y otras ayudas y servicios auxiliares. Llame al **844-594-5070 (TTY 711)**. Si el inglés no es su lengua nativa, dispone de servicios gratuitos de interpretación. Llame al **844-594-5070 (TTY 711)**.

#### 中国人 (Chinese):

Blue Cross and Blue Shield of North Carolina 遵守適用的聯邦民權法,不因種族、膚色、國籍、年齡、身體殘障、信條、宗教信仰、血統、性別、性別認同或表達,或性取向進行歧視。

您可以免費獲得大字印刷版的本材料和其他計劃資訊。要獲得大字印刷版的資料,請致電會員服務部電話 844-594-5070。

如果英語不是您的第一語言,我們可以提供協助。請致電 844-594-5070 (TTY 711)。