

CDC Officially Recommends One-Time Hep C Tests for All Baby Boomers

August 16, 2012 By [Tim Horn](#)

It's official: The U.S. Centers for Disease Control and Prevention (CDC) is now recommending that all U.S. baby boomers get a one-time test for hepatitis C virus (HCV) infection, according to final screening guidelines released August 1 by the public health agency.

The guidelines look to decrease the number of people born between 1945 and 1965 who are unaware of their HCV status. The age-specific universal testing recommendation is based on the facts that one in 30 baby boomers have been infected with HCV, often because of illicit drug-using experiences and medical procedures performed decades earlier, and most don't know it.

"The CDC's new, age-based hepatitis C screening guidelines are a bold and important move," said Andrew Muir, MD, director of hepatology at Duke University and a National Viral Hepatitis Roundtable steering committee member. "I have met too many patients who were diagnosed with hepatitis C at the time they developed liver cancer or when they needed a liver transplant. By removing the stigma associated with some of the risk factors of hepatitis C, more Americans will get screened and get the treatment they need before cirrhosis and liver cancer develop and shorten their lives."

Previous CDC guidelines called for testing only individuals with certain known risk factors for HCV infection. But studies find that many baby boomers do not perceive themselves to be at risk and are not being tested, likely because their risk for the infection—such as injection drug use and medical procedures involved blood products—occurred decades ago.

The CDC believes that testing all U.S. baby boomers once will address the largely preventable consequences of this disease, especially in light of newly available therapies that can cure up to 75 percent of infections.

More than 2 million U.S. baby boomers are infected with hepatitis C, accounting for more than 75 percent of all American adults living with the virus, the CDC estimates. The agency adds that baby boomers are five times more likely to be infected than other adults. Yet most infected baby boomers do not know they have the virus because hepatitis C can damage the liver for many years while leaving few noticeable symptoms.

More than 15,000 Americans, most of them baby boomers, die each year from hepatitis C-related

illness, such as cirrhosis and liver cancer, and deaths have been increasing steadily for more than a decade and are projected to grow significantly in coming years.

“Identifying these hidden infections early will allow more baby boomers to receive care and treatment before they develop life-threatening liver disease,” said Kevin Fenton, MD, director of the CDC’s National Center for HIV/AIDS, Viral Hepatitis, STD and Tuberculosis Prevention.

The CDC estimates one-time hepatitis C testing of baby boomers could identify [more than 800,000 additional people with hepatitis C](#), prevent the costly consequences of liver cancer and other chronic liver diseases and save more than 120,000 lives.

Earlier this year, the agency also announced that it is releasing \$6.5 million in funding to expand testing of hepatitis B virus (HBV) and HCV, increase earlier diagnosis, and enhance linkage to care, treatment and preventive services—similar to efforts under way to test people for HIV and improve linkage to, and retention in, medical care.

Funded efforts will focus on groups disproportionately affected by hepatitis B and C, including Asian-American Pacific Islander communities (because they have the highest rates of chronic HBV infection) and injection drug users and individuals born between 1945 and 1965 (because they are most affected by chronic HCV infection).

These efforts align with the U.S. Department of Health and Human Services’ Action Plan for the Prevention, Care and Treatment of Viral Hepatitis, which [was released in May 2011](#).