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LEGISLATIVE ACTION

Senate	•	House
Comm: FAV		
01/27/2012	•	
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The Committee on Budget Subcommittee on Health and Human Services Appropriations (Sobel) recommended the following:

Senate Amendment (with title amendment)

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Between lines 10 and 11
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insert:

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11 12 Section 2. Section 381.9815, Florida Statutes, is created to read:

381.9815 Hepatitis virus; surveillance, education, and testing.-

(1) SHORT TITLE.—This act may be cited as the "Viral Hepatitis Testing Act."

(2) HEPATITIS B AND HEPATITIS C SURVEILLANCE, EDUCATION, AND TESTING PROGRAMS.—The Department of Health shall, in

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13	accordance with this section, carry out surveillance, education,
14	and testing programs with respect to hepatitis B and hepatitis C
15	virus infections. The department may carry out such programs
16	directly and through grants to public and nonprofit private
17	entities, including counties, political subdivisions, and
18	public-private partnerships.
19	(3) STATEWIDE GOALSIn carrying out the duties prescribed
20	in subsection (2), the department shall cooperate with counties
21	and other public or nonprofit private entities to seek to
22	establish a statewide system of surveillance, education, and
23	testing with respect to hepatitis B and hepatitis C with the
24	following goals:
25	(a) To determine the incidence and prevalence of such
26	infections, including providing for the reporting of chronic
27	cases.
28	(b) With respect to the population of individuals who have
29	such an infection, to carry out testing programs to increase the
30	number of individuals who are aware of their infection to 50
31	percent by 2014 and 75 percent by 2016.
32	(c) To develop and disseminate public information and
33	education programs for the detection and control of hepatitis B
34	and hepatitis C infections, with priority given to changing
35	behaviors that place individuals at risk of infection.
36	(d) To provide appropriate referrals for counseling and
37	medical treatment of infected individuals and to ensure, to the
38	extent practicable, the provision of appropriate followup
39	services.
40	(e) To improve the education, training, and skills of
41	health professionals in the detection, control, and treatment of

COMMITTEE AMENDMENT

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42	hepatitis B and hepatitis C infections, with priority given to
43	pediatricians and other primary care physicians, and
44	obstetricians and gynecologists.
45	(4) HIGH-RISK POPULATIONS; CHRONIC CASESThe department
46	shall determine the populations that, for purposes of this
47	section, are considered at high risk for hepatitis B or
48	hepatitis C. The department shall include the following among
49	those considered at high risk:
50	(a) For hepatitis B, individuals born in counties in which
51	2 percent or more of the population has hepatitis B.
52	(b) For hepatitis C, individuals born between 1945 and
53	<u>1965.</u>
54	(c) Those who have been exposed to the blood of infected
55	individuals or of high-risk individuals, are family members of
56	such individuals, or are sexual partners of such individuals.
57	(5) PROGRAM PRIORITYIn providing for programs under this
58	section, the department shall give priority to:
59	(a) Early diagnosis of chronic cases of hepatitis B or
60	hepatitis C in high-risk populations; and
61	(b) Education, and referrals for counseling and medical
62	treatment, for individuals diagnosed under paragraph (a) in
63	order to:
64	1. Reduce their risk of dying from end-stage liver disease
65	and liver cancer and of transmitting the infection to others.
66	2. Determine the appropriateness for treatment to reduce
67	the risk of progression to cirrhosis and liver cancer.
68	3. Receive ongoing medical management, including regular
69	monitoring of liver function and screenings for liver cancer.
70	4. Receive, as appropriate, drug, alcohol abuse, and mental

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71	health treatment.
72	5. In the case of women of childbearing age, receive
73	education on how to prevent hepatitis B perinatal infection and
74	alleviate fears associated with pregnancy or raising a family.
75	6. Receive such other services as the department determines
76	to be appropriate.
77	(6) CULTURAL CONTEXTIn providing for services for
78	individuals who are diagnosed under paragraph (5)(a), the
79	department shall seek to ensure that the services are provided
80	in a culturally and linguistically appropriate manner.
81	(7) REPORTThe department shall prepare a report on the
82	implementation of the programs required under this section, the
83	effectiveness of such programs, and the progress made in
84	achieving the statewide goals established under this section.
85	The report shall be submitted to the President of the Senate,
86	the Speaker of the House of Representatives, and the committees
87	having jurisdiction over issues relating to public health no
88	later than January 31 of each year. The report must also
89	address:
90	(a) Effectiveness issues with respect to current guidelines
91	of the Centers for Disease Control and Prevention for screenings
92	for hepatitis virus infection.
93	(b) The importance of responding to the perception that
94	receiving such screenings may be stigmatizing.
95	(c) Whether age-based screenings would be effective,
96	considering the use of age-based screenings with respect to
97	breast and colon cancer.
98	(d) New and improved treatments for hepatitis virus
99	infection.

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102	And the title is amended as follows:
103	Delete line 5
104	and insert:
105	awareness program; creating s. 381.9815, F.S.;
106	creating the "Viral Hepatitis Testing Act"; providing
107	a short title; requiring that the Department of Health
108	carry out surveillance, education, and testing
109	programs with respect to hepatitis B and hepatitis C
110	virus infections; requiring that the department
111	establish a statewide system for such surveillance,
112	education, and testing; specifying goals of the
113	system; requiring that the department determine
114	populations within the state which are considered at
115	high risk for hepatitis B or hepatitis C; providing
116	for priority of programs; requiring that the
117	department seek to ensure that specified services are
118	provided in a culturally and linguistically
119	appropriate manner; requiring an annual report to the
120	Legislature; providing an effective date.
121	
122	WHEREAS, approximately 5.3 million Americans are
123	chronically infected with the hepatitis B virus, referred to in
124	this preamble as "HBV," the hepatitis C virus, referred to in
125	this preamble as "HCV," or both, and
126	WHEREAS, in the United States, chronic HBV and HCV are the
127	most common causes of liver cancer, one of the most lethal and
128	fastest growing cancers in the United States. Chronic HBV and



HCV are the most common causes of chronic liver disease, liver cirrhosis, and the most common indication for liver transplantation. Chronic HCV is also a leading cause of death in Americans living with HIV/AIDS, many of whom are coinfected with chronic HBV, HCV, or both. At least 15,000 deaths per year in the United States can be attributed to chronic HBV and HCV, and

WHEREAS, according to the Centers for Disease Control and Prevention, referred to in this preamble as the "CDC," approximately 2 percent of the population of the United States is living with chronic HBV, HCV, or both. The CDC has recognized HCV as the nation's most common chronic bloodborne virus infection and HBV as the deadliest vaccine-preventable disease, and

WHEREAS, HBV is easily transmitted and is 100 times more infectious than HIV. According to the CDC, HBV is transmitted percutaneously, by puncture through the skin, or through mucosal contact with infectious blood or body fluids. HCV is transmitted by percutaneous exposures to infectious blood, and

WHEREAS, the CDC conservatively estimates that in 2008,
approximately 18,000 Americans were newly infected with HCV and
more than 38,000 Americans were newly infected with HBV, and

WHEREAS, there were 10 outbreaks reported to the CDC for investigation in 2009 related to healthcare acquired infection of HBV and HCV. There were another 6,748 patients potentially exposed to one of the viruses, and

WHEREAS, chronic HBV and chronic HCV usually do not cause symptoms early in the course of the disease but, after many years of a clinically "silent" phase, CDC estimates show that more than 33 percent of infected individuals develop cirrhosis,



end-stage liver disease, or liver cancer. Since most individuals with chronic HBV, HCV, or both are unaware of their infection, they do not know to take precautions to prevent the spread of their infection and can unknowingly exacerbate their own disease progression, and

163 WHEREAS, HBV and HCV disproportionately affect certain populations in the United States. Although representing only 5 164 percent of the population, Asian and Pacific Islanders account 165 for more than half of the 1.4 million domestic chronic HBV 166 167 cases. Baby boomers born between 1945 and 1965 account for more 168 than 75 percent of domestic chronic HCV cases. In addition, 169 African-Americans, Latinos and Latinas, American Indians, and 170 Native Alaskans are among the groups that have 171 disproportionately high rates of HBV infections, HCV infections, 172 or both in the United States, and

WHEREAS, for both chronic HBV and chronic HCV, behavioral changes can slow disease progression if diagnosis is made early. Early diagnosis, which is determined through simple diagnostic tests, can reduce the risk of transmission and disease progression through education and vaccination of household members and other susceptible persons at risk, and

179 WHEREAS, advancements have led to the development of 180 improved diagnostic tests for viral hepatitis. These tests, 181 including rapid, point-of-care testing and other forms of 182 testing in development can facilitate diagnosis, notification of 183 results, post-test counseling, and referral to care at the time 184 of the testing visit. In particular, these tests are also 185 advantageous because they can be used simultaneously with HIV 186 rapid testing for persons at risk for both HCV and HIV

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187 infections, and

WHEREAS, for those chronically infected with HBV or HCV, regular monitoring can lead to the early detection of liver cancer at a stage at which a cure is still possible. Liver cancer is the second deadliest cancer in the United States. However, liver cancer has received little funding for research, prevention, or treatment, and

194 WHEREAS, treatment for chronic HCV can eradicate the 195 disease in approximately 75 percent of those currently treated. 196 The treatment of chronic HBV can effectively suppress viral 197 replication in the overwhelming majority, or more than 80 198 percent, of those treated, thereby reducing the risk of 199 transmission and progression to liver scarring or liver cancer, 200 even though a complete cure is much less common than for HCV, 201 and

202 WHEREAS, to combat the viral hepatitis epidemic in the 203 United States, in May 2011, the United States Department of Health and Human Services released, "Combating the Silent 204 205 Epidemic of Viral Hepatitis: Action Plan for the Prevention, 206 Care & Treatment of Viral Hepatitis." The Institute of Medicine 207 of the National Academies produced a 2010 report on the federal 208 response to HBV and HCV titled "Hepatitis and Liver Cancer: A 209 National Strategy for Prevention and Control of Hepatitis B and 210 C." The recommendations and guidelines provide a framework for 211 HBV and HCV prevention, education, control, research, and 212 medical management programs, and

213 WHEREAS, the annual health care costs attributable to viral 214 hepatitis in the United States are significant. For HBV, it is 215 estimated to be approximately \$2.5 billion, or \$2,000 per

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216 infected person. In 2000, the lifetime cost of HBV, before the 217 availability of most of the current therapies, was approximately 218 \$80,000 per chronically infected person, or more than \$100 219 billion. For HCV, medical costs for patients are expected to increase from \$30 billion in 2009 to more than \$85 billion in 220 221 2024. Avoiding these costs by screening and diagnosing 222 individuals earlier and connecting them to appropriate treatment 223 and care will save lives and critical health care dollars. 224 Currently, without a comprehensive screening, testing, and 225 diagnosis program, most patients are diagnosed too late when 226 they need a liver transplant costing at least \$314,000 for 227 uncomplicated cases or, when the patient has liver cancer or 228 end-stage liver disease, costing between \$30,980 and \$110,576 229 per hospital admission. As health care costs continue to grow, 230 it is critical that the Federal Government make investments in effective mechanisms to avoid documented cost drivers, and 231

232 WHEREAS, according to the Institute of Medicine report in 233 2010, chronic HBV and HCV infections cause substantial morbidity 234 and mortality despite being preventable and treatable. 235 Deficiencies in the implementation of established guidelines for 236 the prevention, diagnosis, and medical management of chronic HBV 237 and HCV infections perpetuate personal and economic burdens. Existing grants are not sufficient for the scale of the health 238 239 burden presented by HBV and HCV, and

WHEREAS, screening and testing for chronic HBV and HCV are aligned with the United States Department of Health and Human Services' Healthy People 2020 goal to increase immunization rates and reduce preventable infectious diseases. Awareness of disease and access to prevention and treatment remain essential

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245 components for reducing infectious disease transmission, and 246 WHEREAS, support is necessary to increase knowledge and 247 awareness of HBV and HCV and to assist both federal and local 248 prevention and control efforts in reducing the morbidity and 249 mortality of these epidemics, NOW, THEREFORE,