

**HOUSE . . . . . No. 597**

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**The Commonwealth of Massachusetts**

PRESENTED BY:

***Stephen Kulik***

*To the Honorable Senate and House of Representatives of the Commonwealth of Massachusetts in General Court assembled:*

The undersigned legislators and/or citizens respectfully petition for the adoption of the accompanying bill:

An Act to investigate the use of computed tomography (CT) scans in the Commonwealth..

PETITION OF:

NAME:	DISTRICT/ADDRESS:	DATE ADDED:
<i>William N. Brownsberger</i>		<i>2/1/2011</i>
<i>Kay Khan</i>	<i>11th Middlesex</i>	<i>2/1/2011</i>
<i>Patricia D. Jehlen</i>		<i>2/1/2011</i>
<i>Cory Atkins</i>	<i>14th Middlesex</i>	<i>2/3/2011</i>
<i>Jason M. Lewis</i>	<i>31st Middlesex</i>	<i>2/4/2011</i>
<i>Brian M. Ashe</i>	<i>2nd Hampden</i>	<i>2/4/2011</i>

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By Mr. Kulik of Worthington, a petition (accompanied by bill, House, No. 597) of William N. Brownsberger and others that the Advisory Council on Radiation Protection be directed to investigate the use of computed tomography (CT) scans. Public Health.

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[SIMILAR MATTER FILED IN PREVIOUS SESSION  
SEE HOUSE, NO. 2118 OF 2009-2010.]

**The Commonwealth of Massachusetts**

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**In the Year Two Thousand Eleven**  
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An Act to investigate the use of computed tomography (CT) scans in the Commonwealth..

*Be it enacted by the Senate and House of Representatives in General Court assembled, and by the authority of the same, as follows:*

1 SECTION 1. Section 4F of chapter 111 of the General Laws, as appearing in the 2006  
2 Official Edition, is hereby amended by inserting after the second paragraph the following two  
3 paragraphs:–

4 The advisory council shall investigate the use of computed tomography (CT) scans in the  
5 Commonwealth. The advisory council shall consider the frequency of CT scan prescribing in the  
6 population, the nature of CT scanning, the screening of asymptomatic patients, the associated  
7 radiation doses and the consequent cancer risks in adults and particularly in children from CT  
8 scans.

9 The council shall make recommendations for changes, as appropriate, in the periodicity  
10 of said screenings and any recommended tools to be used to track and assess individual risk

11 associated with screenings. The council shall file a comprehensive report under this paragraph  
12 with the joint committees on public health and health care financing no later than December 31,  
13 2010.