

By Senator Fasano

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1 A bill to be entitled
2 An act relating to biomedical research; providing
3 legislative intent to support the development of FDA-
4 recognized botanical drugs from a patented complex that
5 enhances the effects of vaccines, helps suppress cancerous
6 tumors, and improves the functioning of the human immune
7 system; summarizing testing procedures; providing an
8 appropriation; providing an effective date.

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10 Be It Enacted by the Legislature of the State of Florida:

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12 Section 1. Support of biomedical research; legislative
13 intent; clinical trials of PPC; procedures.--

14 (1) The Legislature declares its intent to support
15 biomedical research conducted in this state by an independent
16 biomedical organization for the purpose of combating chronic and
17 infectious diseases and gaining a better understanding of the
18 human immune system. Beginning in the 2008-2009 fiscal year, the
19 Legislature will carry out that goal by funding the development
20 of botanical drugs that are recognized by the federal Food and
21 Drug Administration and derived from a polyphenylypropenoid
22 polysaccharide complex (PPC), a complex produced from pine cones
23 which has been developed and patented by such an entity. Research
24 completed to date has shown that this complex is capable of
25 enhancing the immune system so that vaccines and chemotherapy
26 work more effectively to suppress tumor growth, fight infections,
27 and improve immune function in the aged.

28 (2) The procedures necessary to develop the botanical drugs
29 will entail laboratory research as well as clinical trials, each

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30 of which has a duration of at least 1 fiscal year and covers
31 several areas of study, including cancer research, autoimmune
32 diseases, anti-aging research, and infectious diseases.

33 Section 2. The sum of \$15 million, or 1 percent of all
34 finances imposed by the Department of Health as set forth in s.
35 499.066(3), Florida Statutes, against pharmaceutical companies
36 for failure to comply with ss. 499.001-499.081, Florida Statutes,
37 is appropriated from the General Revenue Fund to an independent
38 biomedical organization in this state as described in this act
39 for the purpose of developing botanical drugs from a
40 polyphenylpropanoid polysaccharide complex (PPC).

41 Section 3. This act shall take effect July 1, 2008.