

The University of Texas Health Science Center at Houston

Tobacco Endowment Funds

Proposed FY2010 Budget

Instruction and Operations

Prevention, Education and Health Promotion

The UTHSC Houston has a firm commitment to use the Tobacco Settlement proceeds to expand and build upon programs directed toward prevention and health promotion in a variety of areas. The UTHSC Houston faculty and students are philosophically oriented to prevention and promotion of health, working to enhance education in and delivering short courses on prevention of smoking, heart disease, drugs, and mental illness to name a few. Using Tobacco proceeds to fund these programs is squarely in line with the legislature's intent that the monies promote health. The **Children's Learning Institute** is a program that promotes health through research into reading and translates that research into teacher training programs to improve teaching methodologies. The best prevention strategies for dealing with health issues are based in education; these programs enable students to be exposed to prevention early in their schooling.

Tobacco funds provide a stable funding base for **The Center for Health Promotion and Prevention Research**, a long-time contributor internationally to the causes of health prevention and promotion, enabling the Center to leverage these monies into additional research support from external agencies. Research conducted at the **Center for Health Promotion and Prevention Research** in the determinants of health - biomedical, social, political, economic, and spiritual - will contribute to a greater understanding of how public policy and public funding can address many of society's ills, including smoking prevention.

	<u>Expended FY2009</u>		<u>Budgeted FY2010</u>	
	<u>Amount</u>	<u>FTE's</u>	<u>Amount</u>	<u>FTE's</u>
Faculty Salaries	\$ 428,156	3.90	\$ 145,951	1.35
Other Personnel Costs	379,649	6.40	482,883	7.74
Other Operating Costs	34,727		40,576	
Encumbrances	<u>261</u>	<u> </u>	<u> </u>	<u> </u>
Total, Instruction and Operations	<u>\$ 842,793</u>	<u>10.30</u>	<u>\$ 669,410</u>	<u>9.09</u>

Provide Research Support

Cardiovascular Research

Smoking has been directly linked as a fundamental cause to cardiovascular disease -- the number one killer in North America. Using proceeds from the Tobacco Settlement to extend cardiovascular research is particularly appropriate. UTHSC Houston Medical School faculty conducts research in cardiovascular disease beginning at the molecular level, developing provocative new ideas and techniques to diagnose and treat cardiovascular conditions. Nursing School faculty conducts research on therapeutic interventions in cardiovascular disease in the clinical setting. Public Health faculty extends cardiovascular disease research to populations, particularly children, in hopes of demonstrating effective prevention techniques. Our close association with the famed **Texas Heart Institute** and collaborative research only adds to the opportunities to use these monies to develop effective interventions and promote prevention of cardiovascular disease.

Research Faculty Recruitment and Infrastructure Enhancement

The UTHSC Houston uses proceeds from the Tobacco Settlement to support research for the enhancement of the health of the citizens of Texas and to enhance the climate for research by recruiting new research faculty, enhancing staff support and adding special research support expertise, and refurbishing research facilities. The UTHSC Houston has grown in terms of the scope and depth of research accomplished and increases in the number of collaborative research endeavors. A significant portion of UTHSC Houston's Tobacco Settlement allocation from both the Permanent Health Fund proceeds and the institutional endowment from these funds has been designated and devoted to enhancement of the research climate and infrastructure.

Research in NanoMedicine

Tobacco funds will be used to support the UTHSC Houston's areas in NanoMedicine and Biomedical Engineering. One of today's hottest areas of scientific research is nanomedicine – creating novel nanostructures that can aide in the treatment of cancer, Parkinson's, and cardiovascular disease. Researchers use nanotechnology to bridge gaps between medicine, biology, materials science and computer technology with a goal to provide new clinical approaches to saving lives through better diagnosis, treatment, and prevention. The UTHSC Houston is committed to developing and applying nanotechnology tools in the battle against heart disease, cancer, diabetes, stroke, and infection.

	<u>Expended FY2009</u>		<u>Budgeted FY2010</u>	
	<u>Amount</u>	<u>FTE's</u>	<u>Amount</u>	<u>FTE's</u>
Faculty Salaries	\$ 385,189	4.20	\$ 82,290	.84
Other Personnel Costs	1,072,748	19.10	1,512,982	36.88
Other Operating Costs	994,135		1,045,036	
Capital Equipment				
Encumbrances	<u>14,853</u>	<u> </u>	<u> </u>	<u> </u>
Total, Research Support	<u>\$ 2,466,925</u>	<u>23.30</u>	<u>\$ 2,640,308</u>	<u>37.72</u>
<u>Total, Tobacco Endowment Funds</u>	<u>\$ 3,309,718</u>	<u>30.31</u>	<u>\$ 3,309,718</u>	<u>46.81</u>

<u>Method of Finance</u>	<u>2009</u> <u>Amount</u>	<u>2010</u> <u>Amount</u>
Institutional Endowment	\$ 1,320,000	\$ 1,320,000
Permanent Health Fund	<u>1,989,718</u>	<u>1,989,718</u>
Total, Method of Finance	<u>\$ 3,309,718</u>	<u>\$ 3,309,718</u>