

# LAURA W. BUSH INSTITUTE FOR WOMEN'S HEALTH

Located across West Texas, the Laura W. Bush Institute for Women's Health (LWBIWH) is uniquely positioned to develop research and educational programs based on populations whose health issues are traditionally under-recognized or unknown such as rural populations, minorities and the elderly. The institute focuses on diseases unique to women or which manifest differently in women.



## WHAT WE DO AND WHY

**There are major gaps in the science of how gender impacts health.**

**LWBIWH performs research in areas unique to women's health and gender differences.**

- Ninety percent of national medical recommendations are based on research performed in groups that were composed of a majority of males — the results were then “applied to women.”
- Until 1993 premenopausal women were prohibited from participating in clinical drug research trials.

**Men and women have different health needs; wouldn't you want your doctor to know?**

**LWBIWH educates the health care providers of tomorrow to better care for women and families.**

- A daily aspirin is very beneficial to men in preventing heart attacks but not as beneficial in women.
- Men are more likely to die after an osteoporotic hip fracture.
- Seventy-five percent of autoimmune diseases, such as lupus, rheumatoid arthritis and multiple sclerosis, exist in women.

**Education and knowledge help communities prevent disease and improve health.**

**LWBIWH connects with communities to impact lives.**

- Research performed in West Texas helps women at home and worldwide.
- Educational programs can be modeled across Texas and the nation.

## WEST TEXAS RESEARCH AND EDUCATIONAL INITIATIVES

Impacting the Health of a Nation

- **Issues related to rural health and aging**

Cardiovascular disease, osteoporosis and dementia

- **Cancer prevention**

CPRIT Prevention Grant: Access to Breast Care for West Texas (ABC4WT)

- **Pregnancy/breastfeeding**

The InfantRisk Center is a national call center for mothers to inquire about medication use during pregnancy and breastfeeding.

- **Gender differences medical education**

Setting the national standard in gender differences education

- **Bilingual and multigenerational women's health programs**

