Did you know?

Before 1993, most testing done in clinical trials and diagnostic and device development was conducted on men.

Male animals outnumber females 5 to 1 in pharmacology studies—and 3.7 to 1 in physiology studies.

Lung cancer is the #1 cause of cancer death in women. More women die of lung cancer each year than from breast, ovarian and uterine cancers combined.

Non-smoking women are three times more likely than men to get it.

Twice as many women as men suffer from depression in the U.S. It is the leading cause of disability in women.

Women are 2/3 of the 5.7 MILLION people suffering from Alzheimer’s disease. Yet 66% of the animals used in Alzheimer’s research are male or of unreported gender.

Cardiovascular disease is the #1 killer of WOMEN in the US, yet only 1/3 of the participants in clinical trials are female.

78% of Americans with autoimmune disease are women—it is estimated that 50 million people are afflicted.

Not until 2016 were female mice mandated to be included in research by NIH.

38% of animal studies researching strokes used females—although those conditions occur more often in women.

Fewer than 45% of animal studies of anxiety and depression use female lab animals, although these disorders are twice as common in women.

MALE STUDIES

FEMALE STUDIES

While many brain disorders show substantial differences across gender, animal studies using only males outnumber studies that include females 5.5 to 1.

A woman’s risk of developing Alzheimer’s disease is almost 2X (two times) that of a man, and not just because women live longer.

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Women

- 50% of the workforce
- Control 60% of wealth
- Responsible for 85% of spending
- Make 80% of healthcare decisions
How WHAM will create change

INVESTIGATOR’S FUND
Providing seed grants to leading women’s health researchers to study sex and gender differences

WHAM COLLABORATIVE
Convening thought leaders, researchers, and scientists to work together to identify problems and devise solutions

WHAM REPORT
Tracking data, key studies, investments and progress toward gender parity and the effect on the economy

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