

Damonte Shields , Lamar Hill, Lasonjay White

UMB CURE Scholars Program - Seventh Grade Cohort 2, Southwest Baltimore Charter School, and Franklin Square, Baltimore, MD  
Marlene and Stewart Greenebaum Cancer Center, University of Maryland, Baltimore

## Purpose of Study

To educate others on stomach cancer with the purpose to reduce the incidences of stomach cancer.

## Introduction

Stomach cancer usually begins in the mucus-producing cells that line the stomach. This type of cancer is called adenocarcinoma. A stomach cancer diagnosis is life changing. 6 of 10 men are diagnosed with stomach cancer each year are 65 or older.

## Public Perception

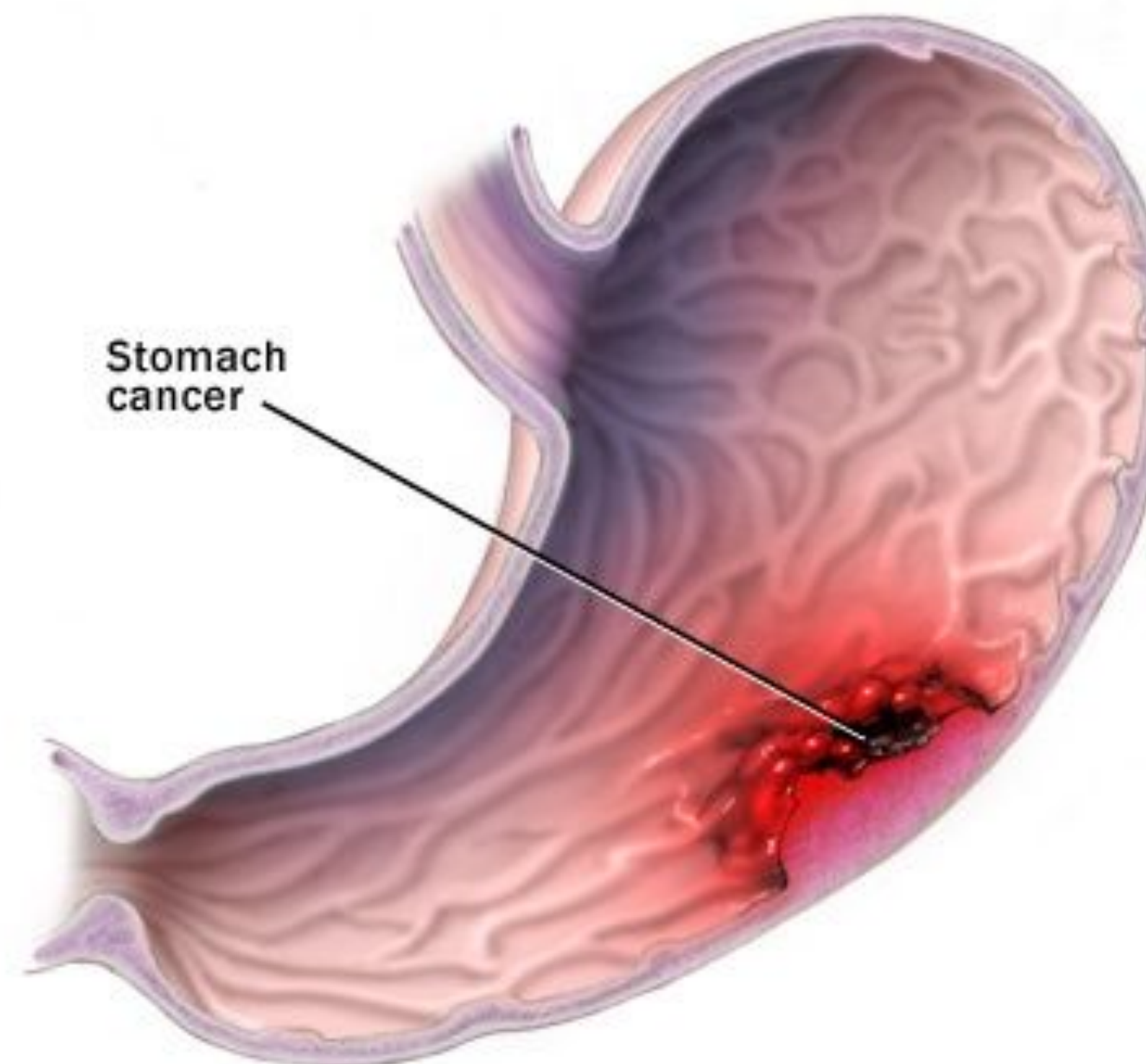
Most people don't know very much about stomach cancer. Stomach cancer is the fourth most common cancer worldwide, and the second most common cause of cancer death.

## Discoveries and Innovations

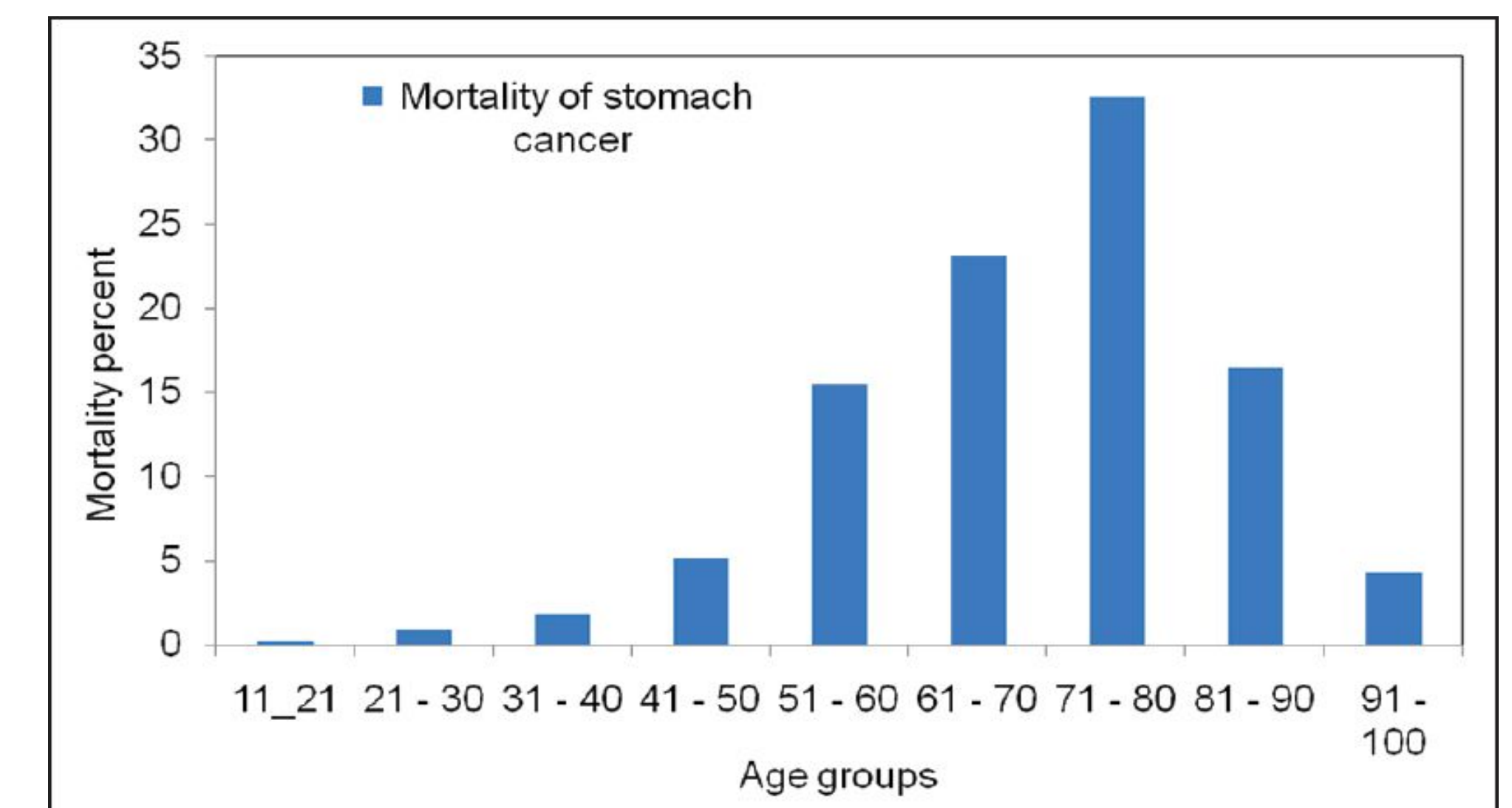
There is a link between h.pylori bacteria and stomach cancer. H.pylori is a gram-negative, microaerophilic bacterium usually found in the stomach.

## Applications in Medicine

If we can prevent h.pylori, we can possibly prevent stomach cancer.



## Data



## Conclusion

Prevention of the h.pylori bacteria could reduce or alleviate stomach cancer. More studies need to happen so no one will die from this fatal cancer.

## References

[www.cancercenter.com](http://www.cancercenter.com)

[www.freedictionarydefinitions.com](http://www.freedictionarydefinitions.com)