Abu Al-Qasim the greatest medieval surgeon

By Fawaz Azizieh

Inequality high

Low social status is bad for health

By Maia Scalzetti

Inequality is a major health issue in America. Since the 2009 crash, 340,000 people have become homeless in the state of California alone. The greatest impact of this economic crisis is a contraction in or near bottom of the social pyramid. However, despite widespread social inequality, poverty and social isolation can exist in any country.

More than 50 percent of the population of the United States live in poverty and are facing increased costs for health care, housing, and food. The poverty rate is highest among children, the elderly, and single parents.

Oxidation and Inflammation in Inflammatory Bowel Disease

A recent study published in the *American Journal of Gastroenterology* shows that people with inflammatory bowel disease (IBD) have a significantly higher risk of developing a variety of chronic diseases, including cardiovascular disease, diabetes, and cancer.

The study, which included over 1,000 patients with IBD, found that those with the disease had higher levels of inflammation and oxidative stress than healthy controls.

The researchers suggest that these findings may help explain why people with IBD are at increased risk of developing other chronic diseases.

The study was presented at the American Gastroenterological Association's annual scientific meeting in Boston.

**Key points**

- People with IBD have higher levels of inflammation and oxidative stress.
- This may explain why IBD is associated with the development of other chronic diseases.
- More research is needed to understand the underlying mechanisms.