

Disease Treatment vs Health Supplementary Materials

1. JAMA – McGinnis & Foege – 10Nov93 – Actual causes of death in the United States.

Original, oft-cited article estimating that roughly 40% life expectancy links back to health-related behaviors, 30% to genetics, 20-25% to environment (physical environment, social networks, and public health), leaving only 5 to 10% of life expectancy arising from care delivery (the “disease treatment system”).

Link: <https://jamanetwork.com/journals/jama/fullarticle/409171>

2. Ann Fam Med – Kaplan & Milstein – May19 – Contributions of health care to longevity.

A much more recent summary of studies that have addressed sources of health care. Four major studies emerge. Updated estimates of sources of longevity match the original McGinnis & Foege estimates fairly closely.

Link: <https://www.annfammed.org/content/17/3/267>