



CHERISH SUPERSTITIONS AND STIGMA INSIDE THEIR PRESET NARROW MIND THAT PREVENTS THEM FROM GATHERING SOME RELEVANT INFORMATION ABOUT HEALTH

Journal of Health Communication, 2013



**POORER HEALTH OUTCOMES
HIGHER HEALTHCARE EXPENDITURES
INCREASED HOSPITALIZATIONS
EVEN HIGHER MORTALITY RATES**

Role of the Pharmacist in Patient Care, ISBN: 978-1627343084



HEALTH LITERACY COULD PREVENT 1 MILLION HOSPITAL VISITS AND SAVE OVER \$25 BILLION A YEAR

CDC on US Population, 2021



COSTS THE US \$238 BILLION EVERY YEAR

BMC Health Services Research, 2022



COMMON TO BOTH DEVELOPED AND UNDER-DEVELOPED COUNTRIES AROUND THE WORLD

UCL Institute of Health Equity, 2015



PREVALES AMONG 40% OF THE US AND THE UK ADULTS 60% IN CANADA, AUSTRALIA, UAE'S ADULT POPULATION, THE EUROPEAN OLDER POPULATION AND MORE THAN 65% CHINA POPULATION

Annals of Epidemiology & Public Health, 2022



ONLY 12% AMERICANS HAVE ADEQUATE HEALTH LITERACY ACCORDING TO THE CDC

US Centers for Disease Control and Prevention (CDC), 2021



ASSOCIATED WITH ECONOMIC RAMIFICATIONS AT THE INDIVIDUAL, EMPLOYER, AND HEALTHCARE SYSTEM LEVELS

Lancet Global Health, 2018



LEADING CAUSE OF OBESITY, DIABETES, AND HYPERTENSION IN GERMANY

Hamburg Diabetes Prevention Survey, 2022



PATIENTS WITH LHL, BUT WITH HIGH EDUCATION, HAD A HIGHER PROBABILITY OF EMERGENCY DEPARTMENT RE-VISITS

Hamburg Diabetes Prevention Survey, 2022

INFLUENCED BY AGE, RESIDENCE, EDUCATION, AND FAMILY STATUS

BMC Primary Care, 2022



MORE THAN 50% DUTCH HEALTH PROVIDERS RARELY USED HEALTH LITERACY SPECIFIC MATERIALS

PLoS One, 2022



MAJOR PERCEIVED BARRIERS TO COVID-19 VACCINE UPTAKE

JMIR Formative Research, 2022



INADEQUATE HEALTH LITERACY IS NOT UNCOMMON AMONG PATIENTS WITH A HIGH LEVEL OF EDUCATION

Journal of Health Communication, 2013



IMPROVING HEALTH LITERACY CAN REDUCE POLYPHARMACY RISK, MEDICATION NON-ADHERENCE AND HEALTHCARE COSTS

British medical journal, 2022



MORE PREVALENT IN GLAUCOMA NONADHERENT PATIENTS

1996-2017 Medical Expenditure Panel Survey



NEARLY 35% OF DIABETES PATIENTS HAVE LIMITED EDUCATION REGARDING HEALTH IN GENERAL

PLoS One, 2019



HALF OF THE GERMANS HAVE LHL, 20% TO 25% OF THEM ARE NOT VACCINATED AGAINST COVID-19

Federal Health Gazette (Springer), 2022



ASSOCIATED WITH GESTATIONAL DIABETES, MATERNAL STRESS AND DEPRESSION, LOW BIRTH WEIGHT, STILLBIRTH, AND CONGENITAL MALFORMATIONS, DURING PREGNANCY AND BIRTH

Sexual & Reproductive Healthcare, 2022



HAVE DIFFICULTY UNDERSTANDING PRESCRIPTION LABELS, PARTICIPATING IN MEDICAL DECISIONS, FOLLOWING MEDICAL RECOMMENDATIONS, AND ATTENDING THEIR FOLLOW-UP

Journal of the American Medical Association, 1995



COST OF LOW HEALTH LITERACY IS BETWEEN 7-17% OF ALL HEALTHCARE EXPENDITURES

BMC Health Services Research, 2022



ASSOCIATED WITH FREQUENT UTILIZATION OF EMERGENCY MEDICINE

Frontiers in Public Health, 2021



PREVALENCE IN THE EMERGENCY DEPARTMENT IS GENERALLY HIGH WITH ESTIMATES UP TO 88%

Academic Emergency Medicine, 2014



LOWER PARENTAL HEALTH LITERACY WAS ASSOCIATED WITH POORER CHILD HEALTH OUTCOMES IN BOTH HIGH AND LOW INCOME COUNTRIES

Journal of Pediatrics and Child Health, 2022



ASSOCIATED WITH PATIENTS WHO ARE OLDER, HAVE LIMITED EDUCATION, LOWER INCOME AND CHRONIC CONDITIONS

Nurse Practitioner, 2018



FOUND IN 70% OF FORMAL PAID ELDERLY CAREGIVERS IN TUSCANY, ITALY AND MORE THAN 50% OF CAREGIVERS OF PATIENTS WITH HEART FAILURE IN USA

Aging Clinical and Experimental Research, 2023



1.5-3 TIMES MORE LIKELY TO HAVE ADVERSE HEALTH OUTCOMES

Trials (BMC), 2022



SIGNIFICANTLY ASSOCIATED WITH INCREASED MORTALITY AND HOSPITAL READMISSION AMONG CARDIAC PATIENTS

Patient Education and Counseling, 2022



ONLY 20% MILITARY HEALTH PROVIDERS OF THE CHINESE ARMY HAVE ADEQUATE HEALTH LITERACY

BMC Public Health, 2023

