

Supplementary information

Supplementary Table 1. The numbers, age-standardized rates, and AAPCs in incidence, death and DALYs for leukemia.

Supplementary Table 2. The numbers, age-standardized rates, and AAPCs in incidence, death and DALYs for leukemia in 204 countries and territories.

Supplementary Table 3. The AAPCs (95% CI) of ASIR, ASDR and age-standardized DALY rate due to 4 leukemia subtypes from 1990 to 2019.

Supplementary Table 4. The AAPCs of ASIR, ASDR and age-standardized DALY rate due to 4 leukemia subtypes from 1990 to 2019 in 204 countries/territories.

Supplementary Figure 1. Proportional distribution of incident cases, deaths and DALYs by age group.

Supplementary Figure 2. Radar maps of incident cases (A), deaths (B), DALYs (C) among SDI quintiles due to 4 subtypes of leukemia across different age groups.

Supplementary Figure 3. The correlation between AAPC of ASIR (A), ASDR (B), age-standardized DALY rate (C) and SDI for 4 leukemia subtypes in 2019.

Supplementary Figure 4. Chordal graphs of risk factors contributing to leukemia-related deaths (A) and DALYs (B) by sex.

Supplementary Figure 5. Chordal graphs of risk factors contributing to leukemia-related deaths (A) and DALYs (B) among different age groups.