Supplemental Table 1: Unadjusted and Adjusted Odds Ratios of Polypharmacy (as a Continuous Variable) with Geriatric Assessment and Health-Related Quality of Life

Geriatric Assessment	Unadjusted Odds, 95% CI	Adjusted Odds*, 95% CI
≥1 fall	1.22 (1.14-1.31)	1.21 (1.12-1.31)
Impaired (≥2) ECOG performance status	1.08 (1.03-1.14)	1.08 (1.02-1.15)
Reported limitations in walking one block	1.19 (1.12-1.27)	1.16 (1.07-1.24)
Any IADL dependence	1.16 (1.09-1.23)	1.13 (1.06-1.21)
Any ADL dependence	1.11 (1.05-1.18)	1.10 (1.02-1.18)
Frail	1.18 (1.11-1.25)	1.14 (1.06-1.22)
Health-Related Quality of Life		
Physical health score, ≤40	1.15 (1.08-1.22)	1.14 (1.07-1.22)
Mental health score, ≤40	1.09 (1.04-1.15)	1.08 (1.02-1.15)

*Adjusted for age, sex, race, cancer type, cancer stage, and comorbid medical conditions

Supplemental Table 2: Comorbidity Assessment on the CARE questionnaire, based upon the OARS questionnaire [22, 23]

"Do you have any of the following illnesses **at the present time?"**
Other cancers or leukemia
Arthritis or rheumatism
Glaucoma
Emphysema or chronic bronchitis
High blood pressure
Heart disease
Circulation trouble in arms or legs
Diabetes
Stomach or intestinal disorders
Osteoporosis
Chronic liver or kidney disease
Stroke
Depression