



The Cancer Experience Registry®: An Online Survey Research Study to Understand the Experiences of Those Impacted By a Cancer Diagnosis

Statistical Analysis Plan (SAP)

This study is an observational, non-interventional registry designed to collect cross-sectional, longitudinal, and dyadic survey data from cancer patients, survivors, and caregivers. Analyses will be primarily descriptive and exploratory.

Analysis Populations

Includes all consented individuals who provide consent and complete the survey

Primary Outcomes

Outcomes include psychosocial well-being, quality of life, financial burden, treatment decision-making, and unmet needs.

Statistical Methods

- Summary statistics (means, medians, frequencies)
- Cross-Sectional analyses such as Chi-square tests, t-tests, and regression models
- Longitudinal analyses including mixed-effects models or generalized estimating equations

Handling of Missing Data

Analyses will use available data; missingness will be evaluated. Imputation may be used if appropriate.

Adjustment for Multiple Comparisons

Adjustments (e.g., Bonferroni, FDR) may be applied where appropriate.

Assumptions and Diagnostics

Model assumptions will be evaluated and addressed as needed.

Software

Analyses will be conducted using SPSS or Stata.

Reporting

Results will be reported in aggregate form only.