

### **Online Supplementary Material**

Chronic Myeloid Leukemia: Part I—Real-World Treatment Patterns, Healthcare Resource Utilization, and Associated Costs in Later Lines of Therapy in the United States. *JHEOR*. 2022;9(2):19-29. [doi:10.36469/jheor.2022.36975](https://doi.org/10.36469/jheor.2022.36975)

**Figure S1: SEER-Medicare Linkage**

**Figure S2: Study Design Scheme**

This supplementary material has been provided by the authors to give readers additional information about their work.

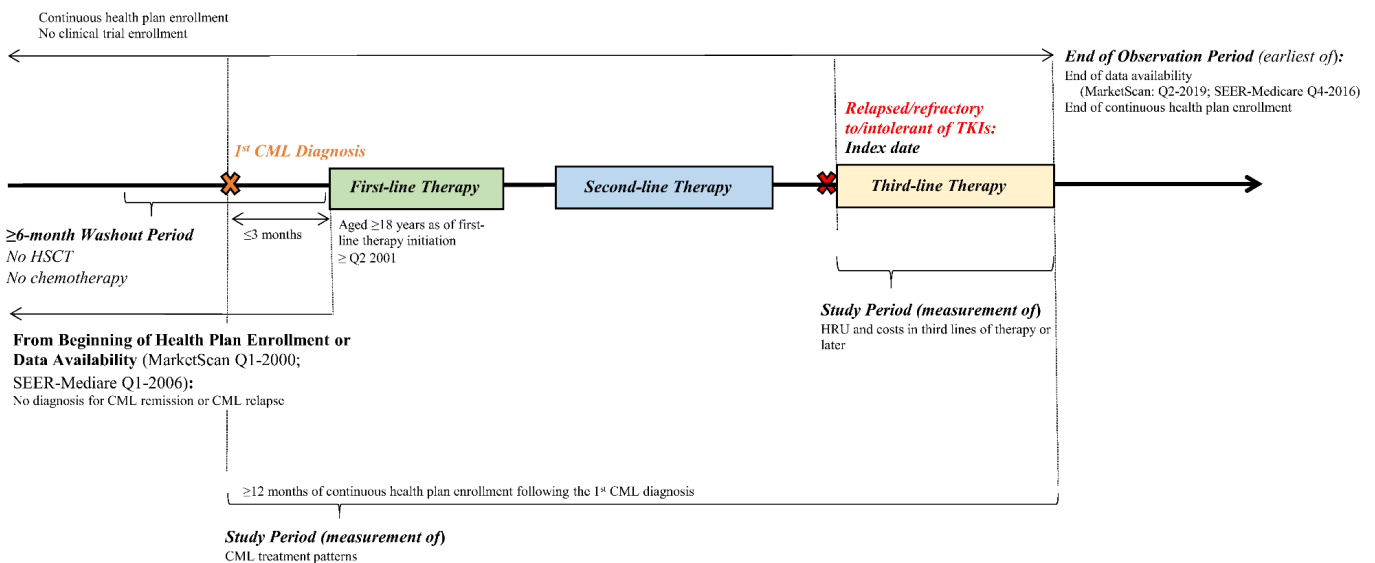


Figure S1. SEER-Medicare Linkage

| SEER Cancer Registry  | Medicare Claims   |
|---|---|
| <ul style="list-style-type: none"> <li>Data availability (1/1/2006 to 12/31/2015)</li> <li>SEER-Medicare cancer file                             <ul style="list-style-type: none"> <li>Demographics: Age at diagnosis, sex, race, ethnicity, marital status</li> <li>Tumor data: Diagnosis date, disease site, ICD-O-3 histology and behavior codes, grade, diagnostic confirmation</li> </ul> </li> </ul> | <ul style="list-style-type: none"> <li>Data availability (1/1/2007 to 12/31/2016)</li> <li>Medical claims (Part A and B)                             <ul style="list-style-type: none"> <li>Eligibility dates</li> <li>Outpatient, inpatient, emergency room claims</li> <li>Diagnosis and procedure codes</li> <li>Medicare paid amounts</li> </ul> </li> <li>Prescription claims (Part D)                             <ul style="list-style-type: none"> <li>Eligibility dates</li> <li>NDC codes, dispensed quantity, days of supply</li> <li>Medicare paid amounts</li> </ul> </li> </ul> |

Abbreviations: ICD-O-3; *International Classification of Diseases for Oncology, Third Edition*; NDC, National Drug Code; SEER, Surveillance, Epidemiology, and End Results Program.

Figure S2. Study Design Scheme



Abbreviations: CML, chronic myeloid leukemia; HRU, healthcare resource utilization; HSCT, hematopoietic stem cell transplantation; TKI, tyrosine kinase inhibitor.