AMCP MARKET

Disease State Research Delivering Peer-Generated Insights to Guide Population Health Management

Health Plan Best Practice Chronic Lymphocytic Leukemia (CLL)

Chronic lymphocytic leukemia (CLL) is a chronic lymphoproliferative disorder (lymphoid neoplasm). It is characterized by a progressive accumulation of functionally incompetent B lymphocytes, which are usually monoclonal in origin.

CLL is the most common type of leukemia in adults¹ Average age at diagnosis is around 70¹

In the US it is estimated to have 20,000 new cases of CLL and 4,000+ deaths¹

AMCP'S MULTI-FACETED APPROACH TO IDENTIFY BEST PRACTICES O



BEST PRACTICES

The choice of CLL therapy is based on patient and tumor characteristics and goals of therapy

Asymptomatic early-stage CLL²

Regardless of risk factors, the standard of care is observation ("watch and wait") rather than immediate treatment



survival and reversing cytopenias

Current Recommended Treatments in CLL O

Mechanism of action	BTK inhibitor			BCL-2 inhibitor	Anti-CD20 monoclonal antibody	
Drug	Ibrutinib	Acalabrutinib	Zanubrutinib	Venetoclax	Obinutuzumab	Rituximab

Treatment toxicities are an essential consideration in the selection and switching of BTK inhibitors





Factors influencing adherence to oral therapies for CLL:⁴

Health System Factors Health insurance type



Treatment Factors Medication burden



Patient Factors Older age, geography 5



Create coverage policies and pathways after careful review of scientific literature, practice guidelines, emerging evidence, and consultation with clinical experts



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Minimal residual disease (MRD) testing is reserved for clinical trials and currently does not have a role in the routine care of patients with CLL

Evidence suggests that undetectable MRD in the peripheral blood is an important predictor of treatment efficacy



The top challenges for payers are related to costs, followed by the patient complexity





View the Webcast **On Demand**

References

- 1. Cancer.Net Leukemia- Chronic Lymphocytic - CLL Statistics. https://www.cancer.net/cancer-types/leukemia-chronic-lymphocytic-cll/ statistics
- 2. Adapted from Eichhorst et al. Chronic lymphocytic leukaemia: ESMO Clinical Practice Guidelines for diagnosis, treatment and follow-up. Annals of Oncology 2021 3223-33
- Munoz et al. Managing Ibrutinib-Intolerant Patients With B-Cell Malignancies. Oncologist. 2023 Apr 6;28(4):309-318. 3.
- Dashputre AA, et al. Divergent Patterns in Care Utilization and Financial Distress between Patients with Blood Cancers and Solid Tumors: 4. A National Health Interview Survey Study, 2014–2020 J Manag Care Spec Pharm. 2020 Feb;26(2):186-196
- Mato et al., Recognizing Unmet Need in the Era of Targeted Therapy for CLL/SLL: "What's Past Is Prologue" Clin Cancer Res. 2022 February 5. 15; 28(4):603-608.

