

In AIDS-related lymphoma, outcomes worse with hypoalbuminemia

June 24 2022



For patients with AIDS-related lymphoma (ARL), hypoalbuminemia

predicts inferior outcome, according to a study published online June 18 in *Infectious Agents and Cancer*.

Jinxin Zhang, from Nanfang Hospital in Guangzhou, China, and colleagues retrospectively analyzed de novo ARL patients from 2013 to 2019 to examine factors correlating with [progression-free survival](#) (PFS) and overall survival (OS). Eighty-six ARL patients were enrolled and followed for a median of 34 months.

The researchers found that the OS and two-year PFS rates were 37.5 and 35.4 percent, respectively, in the cohort. Inferior survival was predicted by older age and hypoalbuminemia in multivariate models. Worse OS and two-year PFS were seen for ARL patients with hypoalbuminemia, which was associated with poor Eastern Cooperative Oncology Group performance status and a higher International Prognosis Index score.

"We showed that hypoalbuminemia is a simple and effective prognostic factor in AIDS-related lymphoma patients," the authors write. "For ARL [patients](#) with hypoalbuminemia, closer follow-up and timely intervention are necessary."

More information: [Abstract/Full Text](#)

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Citation: In AIDS-related lymphoma, outcomes worse with hypoalbuminemia (2022, June 24) retrieved 3 May 2024 from <https://medicalxpress.com/news/2022-06-aids-related-lymphoma-outcomes-worse-hypoalbuminemia.html>

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