Case Report of Chronic Eosinophilic Leukemia Associated with Long-Term Use of Infliximab

William Morse¹, Haroon Nawaz², and Ayesha Choudhry³

October 3, 2022

Abstract

We present a patient who has been diagnosed with Hypereosinophilic syndrome, later determined to be chronic eosinophilic leukemia, after long-term treatment with infliximab for ulcerative colitis. Follow-up immunochemistry showed that discontinuation of infliximab improved the polyclonality of eosinophils in our patient.

Hosted file

Chronic Eosinophilic Syndrome.docx available at https://authorea.com/users/512077/articles/588698-case-report-of-chronic-eosinophilic-leukemia-associated-with-long-term-use-of-infliximab

¹Ross University School of Medicine

²Westside Regional Medical Center

³Fatima Jinnah Medical University