

## Concurrent Hairy Cell Leukemia and Chronic Lymphocytic Leukemia: Diagnostic and Therapeutic Implications

Sir,

Our patient who had concurrent chronic lymphocytic leukemia and hairy cell leukemia, viral serological markers including HIV and hepatitis viruses B and C were tested by the highly sensitive chemiluminescent immunoassay method. With this screening immunoassay, although false positivity can occur, the probability of false negativity is extremely low. This patient tested negative for all the three viruses. He was a previously fit and well gentleman and in light of the above negative tests, we did not think it prudent to further pursue CD4 counts and viral load estimation by polymerase chain reaction. These details could not be incorporated in the original case report due to word limit restrictions. However, the point raised of HIV predisposing to multiple lympho-proliferative malignancies is well taken.

### Financial support and sponsorship

Nil.

### Conflicts of interest

There are no conflicts of interest.

**Parameswaran Anoop<sup>1</sup>, Channappa N Patil<sup>1</sup>, Venkatachalam Sandhya<sup>2</sup>, Sonal Dhande<sup>1</sup>, Kalpana Janardan<sup>3</sup>, Shivali Ahlawat<sup>4</sup>**

<sup>1</sup>Department of Hemato-Oncology, Apollo Hospitals, Bengaluru, Karnataka, India, <sup>2</sup>Department of Pathology, Apollo Hospitals, Bengaluru, Karnataka, India, <sup>3</sup>Department of Internal Medicine, Apollo Hospitals, Bengaluru, Karnataka, India, <sup>4</sup>Department of Hematopathology, Oncquest Laboratories, New Delhi, India

**Address for correspondence:** Dr. Parameswaran Anoop, Department of Hemato-Oncology, Apollo Hospitals, 154/11, Opposite IIM, Bannerghatta Road, Bengaluru - 560 076, Karnataka, India.  
E-mail: [aparan@doctors.org.uk](mailto:aparan@doctors.org.uk)

**Submitted:** 07-Jun-2019

**Accepted in Revised Form:** 19-Sep-2019

**Published:** 29-Aug-2020

This is an open access journal, and articles are distributed under the terms of the Creative Commons Attribution-NonCommercial-ShareAlike 4.0 License, which allows others to remix, tweak, and build upon the work non-commercially, as long as appropriate credit is given and the new creations are licensed under the identical terms.

### Access this article online

#### Quick Response Code:



#### Website:

[www.ijmpo.org](http://www.ijmpo.org)

#### DOI:

10.4103/ijmpo.ijmpo\_136\_19

**How to cite this article:** Anoop P, Patil CN, Sandhya V, Dhande S, Janardan K, Ahlawat S. Concurrent hairy cell leukemia and chronic lymphocytic leukemia: Diagnostic and therapeutic implications. Indian J Med Paediatr Oncol 2020;41:624.