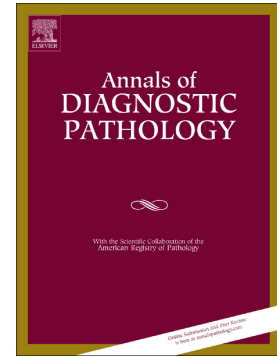


## Accepted Manuscript

Lymphoid malignancy-associated hemophagocytic lymphohistiocytosis: Search for the hidden source

Ashish Bains, Linda Mamone, Amandeep Aneja, Michael Bromberg



PII: S1092-9134(17)30010-2  
DOI: doi: [10.1016/j.amndiagpath.2017.02.009](https://doi.org/10.1016/j.amndiagpath.2017.02.009)  
Reference: YADPA 51155

To appear in:

Please cite this article as: Ashish Bains, Linda Mamone, Amandeep Aneja, Michael Bromberg , Lymphoid malignancy-associated hemophagocytic lymphohistiocytosis: Search for the hidden source. The address for the corresponding author was captured as affiliation for all authors. Please check if appropriate. Yadpa(2017), doi: [10.1016/j.amndiagpath.2017.02.009](https://doi.org/10.1016/j.amndiagpath.2017.02.009)

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

**Lymphoid Malignancy-Associated Hemophagocytic Lymphohistiocytosis: Search for the Hidden Source**

Ashish Bains, MD<sup>1</sup>, Linda Mamone, MD<sup>1</sup>, Amandeep Aneja, MD<sup>1</sup>, Michael Bromberg, MD PhD<sup>2</sup>

Department of <sup>1</sup>Pathology and <sup>2</sup>Hematology,  
Temple University Hospital,  
3401 N Broad Street,  
Philadelphia, PA 19140, USA

Address correspondence, page proofs and requests for reprints to:

Corresponding Author

Ashish Bains, MD

Department of Pathology,  
Temple University Hospital,  
3401 N Broad Street,  
Philadelphia, PA 19140

Email: ashish.bains@tuhs.temple.edu

Phone: (215) 707-7740

Fax: (215) 707-3389

Co-Authors:

Linda Mamone, MD; Email: Linda.Mamone@tuhs.temple.edu

Amandeep Aneja, MD; Email: Amandeep.Aneja@tuhs.temple.edu

Michael Bromberg, MD, PhD; Email: Michael.Bromberg@tuhs.temple.edu

**Abstract**

Secondary hemophagocytic lymphohistiocytosis (HLH) is an uncommon, but life-threatening syndrome of highly stimulated and ineffective immune dysregulation. It is not a disease entity by itself and the current diagnosis of secondary (acquired) HLH is based on constellation of nonspecific clinical and laboratory parameters indicative of overactive immune response. The presenting symptoms are often nonspecific and could potentially be missed, leading to a fatal outcome. Patients with malignancy-associated HLH have a relatively unfavorable overall survival compared with non-malignancy-associated HLH. In this retrospective study, nine adult patients with secondary HLH were identified. Of these four cases were associated with a malignancy and despite a high degree of suspicion; the

Download English Version:

<https://daneshyari.com/en/article/5715926>

Download Persian Version:

<https://daneshyari.com/article/5715926>

[Daneshyari.com](https://daneshyari.com)