

Accepted Manuscript

Hypersensitivity Pneumonitis and Antigen Identification – An Alternate Approach

M.L. Millerick-May, M.H. Mulks, J. Gerlach, K.R. Flaherty, S.L. Schmidt, F.J. Martinez,
R.M. LeVeque, K.D. Rosenman



PII: S0954-6111(15)30049-4

DOI: [10.1016/j.rmed.2015.09.001](https://doi.org/10.1016/j.rmed.2015.09.001)

Reference: YRMED 4776

To appear in: *Respiratory Medicine*

Received Date: 15 December 2014

Revised Date: 7 July 2015

Accepted Date: 2 September 2015

Please cite this article as: Millerick-May ML, Mulks MH, Gerlach J, Flaherty KR, Schmidt SL, Martinez FJ, LeVeque RM, Rosenman K, Hypersensitivity Pneumonitis and Antigen Identification – An Alternate Approach, *Respiratory Medicine* (2015), doi: 10.1016/j.rmed.2015.09.001.

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.

1 Hypersensitivity Pneumonitis and Antigen Identification – An

2 Alternate Approach

3

4 Millerick-May M.L.¹, Mulks M.H.², Gerlach J.¹, Flaherty K.R.³, Schmidt S.L.⁴, Martinez F.J.³,
5 LeVeque R.M.², Rosenman KD.¹

6

7 Authors Addresses': ¹Department of Medicine, College of Human Medicine, Michigan State

8 University, East Lansing, MI 48824; ²Microbiology and Molecular Genetics, Michigan State

9 University, East Lansing, MI 48824; ³Pulmonary & Critical Care Medicine, University of

10 Michigan, Ann Arbor, MI 48109, ⁴Pulmonary Critical Care, Spectrum Health, Grand Rapids, MI

11 49546

12

13 Contact Information:

14 Melissa L. Millerick-May

15 Department of Medicine

16 College of Human Medicine

17 Michigan State University

18 909 Fee Rd., Room 120

19 East Lansing, MI 48824 USA

20 Phone: 517-432-0707

21 Fax: 517-432-3606

22 E-mail: melissa.may@hc.msu.edu

23

24 **Keywords:** Pulmonary Disease, Occupational Lung Disease, Antigen, Hypersensitivity

25

26 **Word Count:** 4501

Download English Version:

<https://daneshyari.com/en/article/6241247>

Download Persian Version:

<https://daneshyari.com/article/6241247>

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