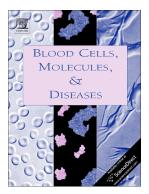
Accepted Manuscript

An age dependent response to hydroxyurea in pediatric sickle cell anemia patients with alpha thalassemia trait



Lisa Figueiredo, Kerry Morrone, Catherine Wei, Karen Ireland, Hillel W. Cohen, Catherine Driscoll, Deepa Manwani

PII:	S1079-9796(17)30185-7
DOI:	doi: 10.1016/j.bcmd.2017.07.004
Reference:	YBCMD 2207
To appear in:	Blood Cells, Molecules and Diseases
Received date:	21 April 2017
Revised date:	29 July 2017
Accepted date:	29 July 2017

Please cite this article as: Lisa Figueiredo, Kerry Morrone, Catherine Wei, Karen Ireland, Hillel W. Cohen, Catherine Driscoll, Deepa Manwani, An age dependent response to hydroxyurea in pediatric sickle cell anemia patients with alpha thalassemia trait, *Blood Cells, Molecules and Diseases* (2017), doi: 10.1016/j.bcmd.2017.07.004

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.

ACCEPTED MANUSCRIPT

Patients with Alpha Thalassemia Trait

Lisa Figueiredo^{1,2}, Kerry Morrone^{1,2}, Catherine Wei², Karen Ireland¹, Hillel W. Cohen³, Catherine Driscoll^{1,2}, Deepa Manwani^{1,2}

1. Children's Hospital at Montefiore, Department of Pediatrics, Division of Hematology/Oncology, Bronx, NY

2. Department of Pediatrics, Albert Einstein College of Medicine, Bronx, NY

3. Dept. of Epidemiology and Population Health, Albert Einstein College of Medicine, Bronx, NY

^{*}Correspondence to: Lisa Figueiredo MD, Department of Pediatrics, Division of Hematology/Oncology, Children's Hospital at Montefiore, 3415 Bainbridge Avenue, Bronx, NY 10467, Tel: (718) 741-2342, Fax: (718) 920-6506, Email: Ifigueir@montefiore.org

Abstract word count: 167 Main text word count: 2,098 Tables: 2 Figures: 0 Supplemental files: 0

Key words: sickle cell anemia, hydroxyurea, alpha thalassemia

Abbreviation Key:

Abbreviation	Full Term
HU	Hydroxyurea
MTD	Maximum Tolerated Dose
α-SCA	SCA with co-inherited α-
	thalassemia trait
HbF	Fetal Hemoglobin
SCA	Sickle Cell Anemia

Download English Version:

https://daneshyari.com/en/article/5591405

Download Persian Version:

https://daneshyari.com/article/5591405

Daneshyari.com