

## Accepted Manuscript

Title: Molecular genetic analysis in 93 patients and 193 family members with Classical Congenital Adrenal Hyperplasia due to 21-hydroxylase deficiency in Croatia

Author: Katja K. Dumic Zorana Grubic Tony Yuen Robert C. Wilson Vesna Kusec Ingeborg Barisic Katarina Stingl Ivona Sansovic Veselin Skrabic Miroslav Dumic Maria I. New



PII: S0960-0760(16)30070-X  
DOI: <http://dx.doi.org/doi:10.1016/j.jsbmb.2016.03.035>  
Reference: SBMB 4689

To appear in: *Journal of Steroid Biochemistry & Molecular Biology*

Received date: 14-1-2016  
Revised date: 15-3-2016  
Accepted date: 16-3-2016

Please cite this article as: Katja K.Dumic, Zorana Grubic, Tony Yuen, Robert C.Wilson, Vesna Kusec, Ingeborg Barisic, Katarina Stingl, Ivona Sansovic, Veselin Skrabic, Miroslav Dumic, Maria I.New, Molecular genetic analysis in 93 patients and 193 family members with Classical Congenital Adrenal Hyperplasia due to 21-hydroxylase deficiency in Croatia, *Journal of Steroid Biochemistry and Molecular Biology* <http://dx.doi.org/10.1016/j.jsbmb.2016.03.035>

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.

# **Molecular genetic analysis in 93 patients and 193 family members with Classical Congenital Adrenal Hyperplasia due to 21-hydroxylase deficiency in Croatia**

*Katja K. Dumic<sup>1</sup>, Zorana Grubic<sup>2</sup>, Tony Yuen<sup>3</sup>, Robert C. Wilson<sup>4</sup>, Vesna Kusec<sup>5</sup>, Ingeborg Barisic<sup>6</sup>, Katarina Stingl<sup>2</sup>, Ivona Sansovic<sup>6</sup>, Veselin Skrabic<sup>7</sup>, Miroslav Dumic<sup>8</sup>, Maria I. New<sup>3</sup>*

<sup>1</sup> Department of Pediatrics, Clinical Hospital Centre Zagreb, University of Zagreb Medical School, Zagreb, Croatia

<sup>2</sup> Tissue Typing Centre, Department of Transfusion Medicine and Transplantation Biology, Department of Laboratory Medicine, Clinical Hospital Centre Zagreb, University of Zagreb Medical School, Zagreb, Croatia

<sup>3</sup> Steroid Disorders Program, Department of Pediatrics, Mount Sinai School of Medicine New York, New York, USA

<sup>4</sup> Department of Pathology and Laboratory Medicine, Medical University of South Carolina, Charleston, SC, USA

<sup>5</sup> Endocrinological Laboratory, Department of Laboratory Medicine, Clinical Hospital Centre Zagreb, University of Zagreb Medical School, Zagreb, Croatia

<sup>6</sup> Department of Medical Genetics, Department of Pediatrics, Children's Hospital Zagreb, University of Zagreb Medical School, Zagreb, Croatia

<sup>7</sup> Department of Pediatrics, Clinical Hospital Centre Split, University of Split Medical School, Split, Croatia

<sup>8</sup> University of Zagreb Medical School, Zagreb, Croatia

## ***Corresponding author and person to whom reprint requests should be addressed:***

Katja K. Dumic, MD, PhD

Department of Pediatrics

Clinical Hospital Centre Zagreb

Kispaticева 12

10 000 Zagreb, Croatia

tel: +385 98 1649 585

fax: + 385 1 4848 591

e-mail: katja.dumic@gmail.com

Download English Version:

<https://daneshyari.com/en/article/5513192>

Download Persian Version:

<https://daneshyari.com/article/5513192>

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