

Accepted Manuscript

Title: Mineralization-defects are comparable in fluorotic impacted human teeth and fluorotic mouse incisors

Authors: Rozita Jalali, Franck Guy, Samaneh Ghazanfari, Don Lyaruu, Leo van Ruijven, Pamela DenBesten, Stefania Martignon, Gina Castiblanco, Antonius L.J.J. Bronckers



PII: S0003-9969(17)30239-X
DOI: <http://dx.doi.org/doi:10.1016/j.archoralbio.2017.07.018>
Reference: AOB 3956

To appear in: *Archives of Oral Biology*

Received date: 10-4-2017
Revised date: 14-7-2017
Accepted date: 25-7-2017

Please cite this article as: Jalali Rozita, Guy Franck, Ghazanfari Samaneh, Lyaruu Don, van Ruijven Leo, DenBesten Pamela, Martignon Stefania, Castiblanco Gina, Bronckers Antonius L.J.J. Mineralization-defects are comparable in fluorotic impacted human teeth and fluorotic mouse incisors. *Archives of Oral Biology* <http://dx.doi.org/10.1016/j.archoralbio.2017.07.018>

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.

Mineralization-defects are comparable in fluorotic impacted human teeth
and fluorotic mouse incisors

Jalali Rozita¹, *Guy Franck², *Ghazanfari Samaneh³, Lyaruu Don¹, van Ruijven Leo¹,
DenBesten Pamela⁴, Martignon Stefania⁵, Castiblanco Gina⁵ and Bronckers Antonius LJJ¹

¹Department of Oral Cell Biology, Academic Centre for Dentistry Amsterdam, University of Amsterdam, and MOVE Research Institute, VU University Amsterdam, Amsterdam, Netherlands

²CNRS INEE UMR 7262 - IPHEP, Institut de Paléoprimatologie et Paléontologie Humaine, Evolution et Paléoenvironnements. Université de Poitiers - Faculté des Sciences, Bât. B35 -TSA 51106, 6 rue Michel Brunet, 86073, Poitiers, Cedex 9, France.

³Department of Orthopaedic Surgery - VUmc, Amsterdam the Netherlands; MOVE Research Institute Amsterdam.

⁴Department of Orofacial Sciences, School of Dentistry, University of California, San Francisco, CA 94143-0422, USA

⁵UNICA – Caries Research Unit, Research Vice-rectory, Universidad El Bosque, Bogotá, Colombia

*These authors had the same contributions.

Correspondence:

Jalali Rozita

Dep Oral Cell Biology, ACTA, Gustav Mahlerlaan 3004, Amsterdam, The Netherlands.

Email: r.jalali@acta.nl

Keywords

Hypomineralization; Dental fluorosis; Enamel development; Hypermineralization

Download English Version:

<https://daneshyari.com/en/article/5637846>

Download Persian Version:

<https://daneshyari.com/article/5637846>

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