

# Accepted Manuscript

Interleukin-6 expression in disc derangement of human temporomandibular joint and association with osteoarthritis

Flavio de Alcântara Camejo, PhD, Marina Azevedo, Viviane Ambros, Karina São Thiago Caporal, Andrea Duarte Doetzer, PhD, Luis Eduardo Almeida, PhD, Marcia Olandoski, PhD, Lucia Noronha, PhD, Paula Cristina Trevilatto, PhD

PII: S1010-5182(17)30079-3

DOI: [10.1016/j.jcms.2017.02.019](https://doi.org/10.1016/j.jcms.2017.02.019)

Reference: YJCMS 2619

To appear in: *Journal of Cranio-Maxillo-Facial Surgery*

Received Date: 18 June 2016

Revised Date: 31 January 2017

Accepted Date: 16 February 2017

Please cite this article as: Camejo FdA, Azevedo M, Ambros V, Caporal KST, Doetzer AD, Almeida LE, Olandoski M, Noronha L, Trevilatto PC, Interleukin-6 expression in disc derangement of human temporomandibular joint and association with osteoarthritis, *Journal of Cranio-Maxillofacial Surgery* (2017), doi: 10.1016/j.jcms.2017.02.019.

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.



# Interleukin-6 expression in disc derangement of human temporomandibular joint and association with osteoarthritis

Flavio de Alcântara Camejo, PhD<sup>1</sup>, Marina Azevedo<sup>1</sup>, Viviane Ambros<sup>2</sup>, Karina São Thiago Caporal<sup>2</sup>, Andrea Duarte Doetzer, PhD<sup>1</sup>, Luis Eduardo Almeida, PhD<sup>3</sup>, Marcia Olandoski<sup>4</sup>, PhD, Lucia Noronha PhD<sup>4</sup>, Paula Cristina Trevilatto, PhD<sup>4</sup>

<sup>1</sup> Graduate student of the School of Health and Biosciences at Pontifícia Universidade Católica do Paraná (Curitiba, BRA)

<sup>2</sup> Undergraduate student of the School of Health and Biosciences at Pontifícia Universidade Católica do Paraná (Curitiba, BRA)

<sup>3</sup> Professor of the School of Dentistry at Marquette University (Milwaukee, USA)

<sup>4</sup> Professor of the School of Health and Biosciences at Pontifícia Universidade Católica do Paraná (Curitiba, BRA)

**Running title:** IL-6 and temporomandibular disorders

**Disclosures:** Authors have nothing to disclose

**Word Count:** - abstract: 162.

- main manuscript: 3129.

**Number of tables:** 5

**Number of figures:** 3

## Correspondence to:

Paula Cristina Trevilatto

School of Health and Biosciences

Pontifícia Universidade Católica do Paraná (PUCPR)

Download English Version:

<https://daneshyari.com/en/article/5640038>

Download Persian Version:

<https://daneshyari.com/article/5640038>

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