Accepted Manuscript

Association of cytokine gene polymorphisms with the complications of allogeneic haematopoietic stem cell transplantation

Anna Dukat-Mazurek, Maria Bieniaszewska, Andrzej Hellmann, Grażyna Moszkowska, Piotr Trzonkowski

| PII: | S0198-8859(17)30509-8 |
|----------------|--|
| DOI: | https://doi.org/10.1016/j.humimm.2017.09.005 |
| Reference: | HIM 9965 |
| To appear in: | Human Immunology |
| Received Date: | 1 June 2017 |
| Revised Date: | 12 September 2017 |
| Accepted Date: | 29 September 2017 |



Please cite this article as: Dukat-Mazurek, A., Bieniaszewska, M., Hellmann, A., Moszkowska, G., Trzonkowski, P., Association of cytokine gene polymorphisms with the complications of allogeneic haematopoietic stem cell transplantation, *Human Immunology* (2017), doi: https://doi.org/10.1016/j.humimm.2017.09.005

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

Association of cytokine gene polymorphisms with the complications of allogeneic haematopoietic stem cell transplantation.

Anna Dukat-Mazurek, MSc¹, Maria Bieniaszewska, PhD¹, Andrzej Hellmann, Prof.¹, Grażyna Moszkowska, PhD², Piotr Trzonkowski, Prof.²

1. Department of Hematology and Transplantology, Medical University of Gdansk, - Debinki 7 Street, 80-211 Gdansk, Poland

2. Department of Clinical Immunology and Transplantology, Medical University of Gdansk, Debinki 7 Street, 80-211 Gdansk, Poland

Corresponding author: Anna Dukat-Mazurek, MSc Department of Hematology and Transplantology, Medical University of Gdansk, Debinki 7 Street, 80-211 Gdansk, Poland, Tel. +48 58 3492191, Fax. +48 58 3492191 e-mail: <u>adukat@uck.gda.pl</u>

Authors email addresses: Anna Dukat-Mazurek – <u>adukat@uck.gda.pl</u> Maria Bieniaszewska – <u>mbienia@gumed.edu.pl</u> Andrzej Hellmann – <u>andrzej.hellmann@gumed.edu.pl</u> Grażyna Moszkowska – <u>gramos@gumed.edu.pl</u> Piotr Trzonkowski – <u>ptrzon@gumed.edu.pl</u>

Abbreviated title: Cytokine gene polymorphisms vs HSCT.

C

Download English Version:

https://daneshyari.com/en/article/8737712

Download Persian Version:

https://daneshyari.com/article/8737712

Daneshyari.com