

Mohamed Mostafa Mohamed Ahmed El Missiry, MD

Address: Akanapolku 2 A 258 , 01370 VANTAA, Helsinki,
Finland

Mobile phone: +358 (0) 41705 805 3

E-mails:

e mail: mohamed.elmissiry@cure2children.org

Qualifications:

. **1998- 2004: M.B., B.Ch (Bachelor of Medicine, Bachelor of Surgery)**- Faculty of Medicine, Ain Shams University (Medical Doctor)

. **2006-2010: Master's degree in Hematology (clinical)**–Cairo university 2010 (MSc Hematology).

Current Affiliations:

- **Cure2Children Foundation, Italy.** (www.cure2children.org)

Job: Physician.

- **Hematology Research Unit Helsinki (HRU), Helsinki University Central Hospital (HUCH), Helsinki, Finland**

Job= PhD student (for degree of Doctor of Medical Science).

Worked/Experience in:

Clinical: Red Blood Cell disorders (mainly thalassemia), Bone Marrow Transplantation.

Laboratory: Cell culture and staining, Flow cytometry analysis (FACSdiva, FlowJo, Cytobank, Flowing software), Microscopes (Light Microscopy, Confocal, STED, 2 Photon, AFM, FRET, FLIM, Contrast microscopy), Blood Banking, manual and automated blood grouping and crossmatching tests, certified animal work (mice, rats & fish) in Finland, and in-vivo animal imaging.

Other qualifications:

. Cure2Children database.

. Computer: International Computer Driving License (ICDL)- 2010, MS word, excel, power point, Adobe photoshop , Macromedia Flash Maker, , Adobe Premiere and Final Cut Pro.

. Statistical analysis: SPSS and Graphpad prism.

Languages:

-Arabic (Mother tongue), English (Excellent command), French (moderate), Swedish (level one), Finnish (level one), German (Level One).

List of publications:

Journal publications:

* Mohamed Hamed Hussein, Mohamed El Missiry, Sadaf Khalid, Naila Yaqub, Sarah Khan Gilani, Itrat Fatima, Tatheer Zara, Priya Marwah, Rajpreet Soni, Frederic Bernard, Annunziata Manna, Cornelio Uderzo and Lawrence Faulkner. Increasing access to cure for severe thalassemia in emerging countries: outcomes and costs of matched-related bone marrow transplantation in startup centers within a structured international cooperation program. (*Pending*)

* Mohamed Hamed Hussein, Mohamed El Missiry, Sadaf Khalid, Naila Yaqub, Sarah Khan Gilani, Itrat Fatima, Tatheer Zara, Priya Marwah, Rajpreet Soni, Frederic Bernard, Annunziata Manna, Cornelio Uderzo, Lawrence Faulkner . Bone marrow transplantation for thalassemia: a global perspective. *Thalassemia Reports* 2013; 3(1s) DOI:10.4081/thal.2013.s1.e42.

* Musa Dubali and Mohamed El Missiry. Study to discuss worthiness of bone marrow transplantation as a treatment option for thalassemia patients in developing countries. *Albanian Medical Journal*, 2012; 4: 114-120

* Mohamed Mostafa Mohamed Ahmed El Missiry, Alia Abd El Aziz Saad Ayaad, Mona Mohamed Hamdy Mahmoud, Omneya Mogueib Saleh, Mona Hamed Ibrahim, Ali Belkasim Makhlouf, Musa Dubali, Hala Mohamed Zaki Raslan. ASSESSMENT OF THYROID FUNCTION IN PATIENTS WITH B-THALASSEMIA. *Albanian Medical Journal*, 2012; 4: 66-72

* Mohamed Mostafa El Missiry, Ali Belkasim Makhlouf, Impaired Arginine-Nitric Oxide pathway and Pulmonary Hypertension in Thalassemia and Sickle cell Hemoglobinopathies, *Journal of Applied Science Research*, 2011; 7(3): 357-368.

Conference presentations and publications:

* Mohamed El Missiry, Musa Dubali. WORTHINESS OF BONE MARROW TRANSPLANTATION AS A TREATMENT OPTION FOR THALASSEMIA PATIENTS IN DEVELOPING COUNTRIES. Accepted in ESH EBMT 17th Training Course on Haematopoietic Stem Cell Transplantation 25th-28th April 2013, Syracuse, Sicily (Oral presentation), and the 18th Congress of the European Hematology Association (EHA) June 13-16, 2013 in Stockholm, Sweden (Abstract Code: B1994)

* Lawrence Faulkner, Mohamed Hamed Hussain, Mohamed El Missiry, Sadaf Khalid, Naila Yaqub, Sarah Khan Gilani, Itrat Fatima, Tatheer Zara, Priya Marwah, Rajpreet Soni, Frederic Bernard, Annunziata Manna, Cornelio Uderzo. Online and on-site focused training to launch new BMT services in emerging countries: summary of outcomes and costs. *European Blood and Marrow Transplantation (EBMT) 2013 annual meeting in London April 7-10, 2013.*

* Mohamed El Missiry, Priya Marwah, Rajpreet Soni, Sadaf Khalid, Naila Yaqub, Tatheer Zara, Sarah Khan, Fatima Itrat, Mohamed Hamed Hussain, Nezih Cereb and Lawrence Faulkner. HLA-TYPING BY BUCCAL SWAB TO FACILITATE ACCESS TO BONE MARROW TRANSPLANTATION GLOBALLY. THE CURE2CHILDREN FOUNDATION PRELIMINARY EXPERIENCE. The 3rd Pan- European Conference on Haemoglobinopathies and Rare diseases. Limassol-Cyprus, 25-27 October 2012.

* Mohamed Mostafa Mohamed Ahmed El Missiry, Alia Abd El Aziz Saad Ayaad, Hala Mohamed Zaki Raslan, Mona Mohamed Hamdy Mahmoud, Omneya Mogueib Saleh, Mona Hamed Ibrahim, Ali Belkasim Makhlouf. Assessment of Thyroid Function in Patients with β -Thalassemia, 2011, the book of the 12th International Conference on Thalassaemia and Other Haemoglobinopathies, and the 14th TIF Conference for Patients and Parents, 11–14 May 2011 in Antalya, Turkey, 2011; PP-054

Books and Scientific articles:

- * Mohamed El Missiry, Lawrence Faulkner. Thalssemia. A chapter in Oncopedia (St. Jude Children's Research Hospital website www.Oncopedia.org) (*pending*)
- * Mohamed Mostafa El Missiry, B-thalassemia (A Tale of Globin Imbalance). May 2011.

Recent International conferences and meetings:

- 25-27 October 2012-Cyprus: 3rd Pan- European Conference on Haemoglobinopathies and Rare diseases. Limassol-Cyprus,
- 21-23 November 2011-Italy: A special working group meeting; discussing Thalassemia bone marrow transplantations and C2C transplant database management, Organized by Cure2Children Foundation (C2C), Florence, Italy.
- 11–14 May 2011-Turkey: 12th International Conference on Thalassaemia and Other Haemoglobinopathies, and the 14th TIF Conference for Patients and Parents, 11–14 May 2011 in Antalya, Turkey.
- 3-6 September 2009-Cyprus: Was personally invited by the Thalassemia International Federation (TIF)-Nicosia- Cyprus, to attend a personal meeting, concerning making an educational book, illustrating thalassemia in the form of drawings.
- 01 - 02 May 2009- Syria: 1st Pan-Middle East Conference on Haemoglobinopathies, organised by TIF under the auspices of WHO . 01 - 02 May 2009, Damascus, Syria.

Others:

9-December -2011:

Presented a teaching seminar in Internal Medicine Department , Turku University Hospital .
Presentation was entitled: B-Thalassemia

References are available on demand