

# The 24<sup>th</sup> Egyptian Thalassemia Association (ETA & TIF) Conference

10-11 May 2023

Grand Nile Tower Hotel - Cairo, Egypt

## **PROGRAM**

**Day 1 : 10 May 2023**

### **09:30-10:30 Opening Session**

Prof. Amal Elbeshlawy  
Prof. Mohamed Hassany

Prof. Lamis Ragab  
Prof. Normeen Kaddah

Prof. Dr. Ehab Kamal  
Prof. Mona El Tagui

09:30-10:00 Ministry of Health Representative Speech

Prof. Dr. **Ehab Kamal**

Advisory Minister of Health for Professional Medical Education Affairs

Prof. **Mohamed Hassany**

Assistant Ministry of Health for Public Health Projects and presidential Initiatives

10:00-10:30 The Egyptian Thalassemia Association Speech

Prof. **Amal Elbeshlawy**

Prof. **Lamis Ragab**

### **10:30- 12:00 Session I : Presidential Session**

#### **Chairpersons:**

Prof. Amal Elbeshlawy  
Prof. Ilham Youssry  
Prof. Mona Hamdi

General Dr. Mohamed Khalaf  
Prof. Normeen Kaddah

Prof. Lamis Ragab  
Prof. Mona El Tagui

10:30-10:40 Thlassemia International Federation (TIF) President Cordial Words

Dr. **Androulla Eleftheriou** (TIF Executive Director)

On behalf of Mr. **Panos Englezos** (TIF President)

10:40-11:10 Luspatercept: what to expect when you inject **BMS Symposium**

Prof. **Ali Taher** (AUB, Lebanon)

11:10-11:40 Hot topics on Haemoglobinopathies Highlight on Thalassemia

Prof. **Amal Elbeshlawy** (Cairo University, Egypt)

11:40-12:00 The Economic Burden of B-Thalassemia in Egypt

Dr. **Islam Anan** (CEO Accsight)

## 12:00-13:00 Session II : Plenary I Hemoglobinopathies Update

### Chairpersons:

Prof. Yasser Wali                      Prof. Galila Mokhtar  
Prof. Azza Tantawy                    Prof. Amina Abd Elsalam

12:00-12:30 Update in the Management of Sickle Cell Disease  
Prof. **Miguel Abboud** (AUB, Lebanon)

12:30-13:00 Contemporary understanding of NTDT **BMS Symposium**  
Prof. **Ali Taher** (AUB, Lebanon)

## 13:00-13:30 Coffee Break

## 13:30-15:20 Session III : Challenges in Thalassemia Management

### Chairpersons:

Prof. Hoda Hassab                      Prof. Ahmed Kaddah                      Prof. Mohamed Maebed  
Consultant/ Naglaa Shaheen              Prof. Hoda Souod                      Prof. Tamer Hassan

13:30-13:50 B Thalassemia Polyneuropathy, The forgotten oxidative stress complication  
Prof. **Mona El Tagui** (Cairo University, Egypt)

13:50-14:10 Thalassemia bone disease (TBD)  
Prof. **Ilham Yousry** (Cairo University, Egypt)

14:10-14:30 Pain Syndrome in Thalassemia  
Prof. **Azza Tantawy** (Ain Shams University, Egypt)

14:30-14:50 Iron overload: Is it Possible Risk Factor for Joint and Bone Diseases  
Prof. **Laila Sherief** (Zagazig University, Egypt)

14:50-15:10 Premature atherosclerosis in thalassemia children, relation to biomarkers  
Prof. **Seham Ragab** (Menoufia University, Egypt)

15:10-15:20 Q & A

## 15:30-17:00 Session V: Sickle Cell Disease in the New Era

### Chairpersons:

Prof. Ahmed Mansour      Prof. Alaa Haddad      Prof. Sonia Elsharkawy  
Prof. Mervat Atfy      Prof. Mervat Hisham      Prof. Khaled Salama

- 15:30-15:50 Modern management of SCD in Pediatric age group  
Prof. **Yasser Wali** (Sultan Qaboos University, Oman)
- 15:50-16:10 Sickle Cell Disease Complications: Less Common But Not Rare  
Prof. **Mona Elghamrawy** (Cairo University, Egypt)
- 16:10-16:30 Pulmonary Complications of Sickle cell disease  
Prof. **Hoda Hassab** (Alexandria University, Egypt)
- 16:30-16:50 Sickle Cell Disease; To Transplant or Better not?  
Prof. **Eslam Elhawary** (Tanta University, Egypt)
- 16:50-17:00 Q & A

## 17:00-18:40 Session VI: Highlights on Thalassemia Complications

### Chairpersons:

Prof. Yousria Abdelrahman      Prof. Mohamed Badr      Prof. Laila Sherief  
Prof. Alzahraa ElMasry      Prof. Ahmed Darwish      Prof. Rasha Abdelraouf  
Prof. Fatma Ebid

- 17:00-17:20 Addressing the gaps in beta thalassemia management: Real case scenarios  
Prof. **Tamer Hassan** (Zagazig University, Egypt)  
Prof. **Marwa Zakaria** (Zagazig University, Egypt)
- 17:20-17:40 Neurological complications of thalassemia  
Prof. **Alzahraa ElMasry** (Sohag University, Egypt)
- 17:40-18:00 Expression of CD11b/CD18 and Serum Level of Complement 5a as Markers of Ischemia Reperfusion  
Prof. **Sally Adel** (Alexandria University, Egypt)
- 18:00-18:30 Hemophilia **ROCHE Symposium**  
Prof. **Mona Hamdy** (Cairo University, Egypt)
- 18:30-18:40 Q&A

## 18:40 -19:30 Dinner Together

## Day 2 : 11 May 2023

### 09:30-10:40 Session VII: Blood and Stem Cell Banking

#### Chairpersons:

Prof. Taghrid Gaafar

Prof. Mohamed Hamdy

Prof. Nevin Kassim

Prof. Manal Naiazy

Prof. Nermeen Eldesouky

Prof. Neemat Kassem

09:30-09:50 The Red Cell Reference Lab (RCRL) in Fayoum University Hospitals Blood Bank:  
The journey to success

Prof. **Hossam eldin Mahmoud** (Fayoum University, Egypt)

09:50-10:10 Impact of Egypt's Presidential initiative for elimination of HCV, blood bank  
Perspective

Prof. **Nermine Eldesouky** (Cairo University, Egypt)

10:10-10:30 Recent Challenges with Stem Cell Banking

Prof. **Ahmad Darwish** (Mansoura University, Egypt)

10:30-10:40 Q&A

### 10:45- 12:20 Session VIII : Plenary II

#### Chairpersons:

Prof. Amal Elbeshlawy

Prof. Azza Kamel

Prof. Nehad Tawfik

Prof. Mona Elghamrawy

Prof. Mohamed Shanshoury

10:45-11:15 Challenges In the management of SCD

Prof. **Mohamed Qari** (KSA)

11:15-11:45 Novel Therapies for Beta-Thalassemia: Where Do We Stand Today?

Prof. **Khaled Musallam** (Burjeel Medical City, Abu Dhabi, UAE)

(VIRTUAL)

11:45-12:15 Artificial Intelligence in Medical Education

Prof. **Nadia Badrawy** (Cairo University, Egypt)

12:15-12:20 Q & A

## 12:20 – 14:00 Session IX: Bleeding and Platelets Disorders

### Chairpersons:

Consultant/ Magda Rakha  
Prof. Sonia Adolf

Prof. Mohamed Talaat  
Consultant/ Naglaa Omar

Prof. Magy Abdelwahab

12:20-12:40 Novartis Symposia

Consultant/ **Naglaa Shaheen** (Cairo University, Egypt)

12:40-13:00 Bleeding and thrombotic Events in B - thalasemic children

Prof. **Maha Kamal**

13:00-13:20 Gov.Pharmaceutical services for Enhancement of Thalassemia Management

**Dr.Muhammed Badr** Vice President of central medicine & pharmaceutical chamber and coordinator of HTA MOH

13:20-13:50 Hereditary Angioedema Update In Management

**Takeda Symposium**

**Prof. Aisha El Marsafy** (Cairo University, Egypt)

13:50-14:00 Q & A

**14:00-14:30 Coffee Break**

**14:30-15:20 Session X: Anemia and Metabolic Diseases**

### Chairpersons:

Prof. Somaya Elghawhary  
Prof. Mervat Ameen

Prof. Hadeer Mahmoud  
Dr. Reda Mansour (Project Hope)

14:30-14:50 Gaucher Disease: an Overview **Sanofi Symposium**

Prof. **Ossama Elsafy** (Zagazig University, Egypt)

14:50-15:10 Genetics of Iron Deficiency Anemia

Prof. **Ghada Elkamah** (NRC, Egypt)

15:10-15:20 Q & A

## 15:20- 16:50 Session XI : Thalassemia Management I

### Chairpersons:

Prof. Mervat Mattar                      Prof. Alia Abdel Aziz                      Prof. Yasmin Elshazly  
Prof. Doaa Demerdash                      Prof. Rasha Rawi

15:20-15:40 The Thalassemia Arab Forum  
Prof. **Bashar Karmi** (Palestine)

15:40-16:00 Behavioral problems in children with thalassemia major  
Prof. **Ossama Elsafy** (Zagazig University, Egypt)

16:00-16:20 Hormonal Therapies in Thalassemia Patient The Fire game to play  
Prof. **Gehan Lotfy** (Menia University, Egypt)

16:20-16:40 Towards Better Physical Growth and Puberty in  $\beta$ -Thalassemic Children  
Prof. **Basma Abdelmoaez** (Menia University, Egypt)

16:40-16:50 Q&A

## 16:50- 18:00 Session XII : Thalassemia Management II

### Chairpersons:

Prof. Samar ElFiky                      Prof. Fatma Ebid                      Prof. Khaled Elsayeh

16:50-17:10 Role of Zinc Supplementation in Improving Bone Mineral Density in Egyptian Children with  $\beta$ -thalassemia: A Randomized Controlled Clinical Trial  
Prof. **Samar Elfiky** (Suez Canal University, Egypt)

17:10-17:30 The impact of magnetic resonance imaging in the assessment of iron overload in heart and liver in transfusion dependent thalassemic children: Minia experience  
Prof. **Ahlam Ismail** (Minia University, Egypt)

17:30-17:50 NGSequencing of Blood Disorders  
Prof. **Neemat Kassem** (Cairo University, Egypt)

17:50-18:00 Q&A

**18:00-19:00 Session XIII: Challenging Case Presentations**

**Chairpersons:**

Prof. Amal Elbeshlawy  
Prof. Gehan Lotfy

Prof. Azza Mostafa  
Prof. Rasha Radi

Prof. Rania Zayed

18:00-18:15 Case I  
Dr. **Yasmin Selim** (Cairo University, Egypt)

18:15-18:30 Case II  
Prof. **Gehan Lotfy** (Menia University, Egypt)

18:30-18:45 Case III  
Dr. **Mai Abdel Salam** (Cairo University, Egypt)

18:45-19:00 Case IV  
Dr. **Samar Hassan** (Cairo University, Egypt)

**19:00-19:15 Closing Remarks**

Prof. **Amal Elbeshlawy**

Prof. **Rania Zayed**

**19:15-20:00 Farewell Dinner**