



15th Annual Sickle
Cell & Thalassaemia
& 1st EHA European
Sickle Cell Conference

Celebrating 60th Anniversary of
British Society for Haematology

2020
October
26-31
Virtual Global
Conference

Day 27TH OCTOBER 2020
Welcome from Steering Committee

02

11:00

SPONSORED SESSION: CELGENE

Targeting ineffective erythropoiesis in beta (β)-thalassaemia with the evolving treatment landscape, with Professor Maria Domenica Cappellini

13.00 – 15.00

SESSION THREE: Chair: Ali Taher

Pathophysiology and Complications in Thalassemia (Case Based)

Abstract (1)

Oxidative Stress in Non-Transfusion dependent Thalassemia: a Journey from NADPH Oxidases to Cytochrome p450: **Rayan bou-fakhredin** (10mins)

Role of Ineffective Erythropoiesis and Iron Overload in the Manifestation of Complications: **Federica Pilo** (20mins)

Immune Regulation in Thalassemia: **Antonis Kattamis & Polyxeni Delaporta** (20mins)

Malignancy and Thalassemia: **Ali Taher** (20mins)

Virtual Exhibition Tour

Mechanisms of Renal Disease in Thalassemia: **Antonio Piga** (20mins)

Q&A (20mins)

Virtual Exhibition Tour

16.00 – 18.30

SESSION FOUR: Chair: Kwaku Ohene-Frempong & Miguel Abboud

COVID-19: Global Session and Haemoglobinopathies

Global Spread of COVID19: Implications for Disease Management: **Andrew Campbell** (20mins)

Infectious Disease Management of COVID-19: Pathophys/Treatment/Vaccine update: **Alicia Dermijian** (20mins)

European Experience

French Experience: **Mariane De Montal embert** (15mins)

UK Experience: **Mark Layton** (15mins)

Q&A (15 Minutes) Chair: Miguel Abboud

Middle East Experience: **Hatoon Ezzat** (15mins)

USA Experience: **Amanda Brandow** (15mins)

African Experience: **Kwaku Ohene-Frempong** (15mins)

Q&A (15 Minutes) Chair: **Kwaku Ohene-Frempong**