**Day One: 21st October 2019**

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**08.00-09.00** REGISTRATION

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**Welcome by Chair: Baba Inusa**

**Session 1: 09.05-10.20** - **Recent Updates**

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| 09.05-09.30 | Dr David Rees: Overview of Sickle Cell Disease |
| 09.30-09.55 | Dr Paul Telfer: Overview Thalassaemia |
| 09.55-10.20 | Dr. Sebastian Lucas: Pathology in Haemoglobinopathies |

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10.20-10.40 – Refreshment Break

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**Session 2: 10.40 - 12.50 – Long-Term Outcomes Chair [Win]**

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| 10.40-11.00 | Sickle Cell Disease in Egyptian Patients: A Single Centre Study at Cairo University |
| 11.00-11.20 | Dr Winfred Wang: Update on the SCCRIP (St. Jude, USA) Cohort |
| 11.20-11.40 | Dr Jennifer Knight- Madden: Jamaican cohort |
| 11.40-12.00 | Dr Julie Makani: Pan African Sickle cell Project /SPARCO |
| 12.00-12.20 | Dr Antonis Khatamis: Long term survival in thalassaemia |
| 12.20-12.30 | Discussion |

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**12.30-13.20 – Lunch, Exhibition and Networking**

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**Session 3     13.20 – 14.50 Hydroxyurea perspectives [Russell]**

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| 13.30-13.50 | Yemi Moses: Patient Experience |
| 13.50-14.10 | Mariane de Montalembert: European Perspectives |
| 14.10-14.30 | Patrick McGann: US Perspectives and Personalized Dosing |
| 14.30-14.50 | Russell Ware: Research and practice - unanswered questions |

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**14.50 - 15.10 – Refreshment Break**

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**Session 4: 15.10-16.40 - Educational Session**

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| 15.10-15.35 | Dr Wally Smith: Pain in SCD phenotypes, a tip of the iceberg |
| 15.35-15.55 | Dr Kalpna Gupta: Opioids use: Is there adverse outcome in SCD? |
| 15.55-16.20 | Dr Ify Osunkwo: Transition from Paediatric to adults care |
| 16.20-16.50 | Feedback by EU Patient Panel |

**Sponsored Session- Bluebird Bio -** GENE THERAPY

17.00- 17.50 – Programme TBC

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**17.55 – 19.00- Welcome Reception Drinks and Poster Walk**

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**Day Two: 22 October 2019**

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**08.00-08.30-Registration**

**08.30-09.00**- **Sponsored session** [Novartis]

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**Session 5: 09.00-10.30** -**Thalassaemia Chair: [Ali Taher]**

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| 09.00-09.30 | Dr Ali Taher: How I manage medical complications of β-thalassemia in adults |
| 09.30-09.50 | Dr Maria Cappellini: Update on New therapies |
| 09.50-10.10 | Dr Antonio Piga: [Fertility](https://www.ncbi.nlm.nih.gov/pubmed/29222266) in Thalassemia Men and Women |
| 10.10-10.30 | Dr John Porter: Severe iron overload in Thalassaemia – The Choice of Combination therapy in chelation. |

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**10.30 - 10.50 – Refreshment Break**

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**Session 6: 10.50 - 12.10 – Curative therapies for haemoglobinopathies [Julie Kanter]**

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| 10.50-11.10 | Dr Krishnamurti Lakshmanan: The principle of Stem Cell Therapies in haemoglobinopathies |
| 11.10-11.30 | Dr Julie Kanter: Gene therapy in Sickle Cell Disease |
| 11.30-11.50 | Dr Alexis Thompson: Gene Therapy in Thalassaemia |
| 11.50-12.10 | Dr Josu de la Fuente: Bone marrow therapy in paediatric patients |

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# 12.10-13.20 – Lunch, Exhibition and Networking

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**Session 7: 13.20 - 15.15 - Chronic organ damage in Sickle Cell Disease [Raffaella]**

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| 13.20-13.40 | Dr Elizabeth Klings: Pulmonary hypertension, Cardiac Dysfunction and Venous Thromboembolism in SCD |
| 13.40-14.00 | Dr Claire Sharpe: Renal Transplantation in patients with Sickle Cell Disease |
| 14.00-14.20 | Mr Markus Bankes: Avascular necrosis in SCD |
| 14.20-14.40 | Dr Atul Gupta: Asthma and SCD: Paediatric Perspectives |
| 14.40-15.00 | Dr Francoise Bernaudin: [Long-term treatment follow-up of children with SCD monitored with abnormal transcranial Doppler velocities.](https://www.ncbi.nlm.nih.gov/pubmed/26851292) |
| 15.00-15.10 | Discussion |

**Parallel B – 13.20 - 15.15**

**Psychology session- [Marsha]**

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| 13.20-13.40 | Dr. Kofi Anie: Neuropsychological screening in Sickle Cell Disease |
| 13.40-14.00 | Dr. Marsha Treadwell: Patient reported outcomes for a cohort of adolescents and adults with sickle cell disease: findings from the Sickle Cell Disease Implementation Consortium Registry |
| 14.00-14.20 | Dr Jerlym Porter: Overview of hydroxyurea adherence |
| 14.20-14.40 | Dr Jane Hankins: mobile health applications to improve sickle cell care |
| 14.40-15.00 | Dr Hatel Bhatt: Psychosocial issues in young people living with SCD |
| 15.00-15.15 | Dr Raselle Miller: Innovative therapeutic intervention with people living with sickle cell disease – The ‘Tree of Life’ |

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**15.15 - 15.35- Refreshment Break**

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**Session 8: 15.35 - 17.20 – Global Priorities Perspectives in haemoglobinopathies**

**[Dr Biree Andemariam]**

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| 15.35-16.00 | Abstract: Sickle Cell Disease Patient Management Strategies and Satisfaction Levels: An Interim Analysis of the International Sickle Cell World Assessment Survey (SWAY) |
| 15.50-16.10 | Dr Isaac Odame: Overcoming barriers to implementing newborn screening programmes for sickle cell disease in Africa |
| 16.10-16.30 | Dr Biree Andemariam: Global Priorities Perspectives in haemoglobinopathies |
| 16.30-16.50 | Dr. Beatrice Gulbis: Rare Anemias Consortium: Haemoglobinopathies |
| 16.50-17.10 | Thalassaemia speaker- tbc |

**17:30-18:00 – Sponsored Session**

**Day Three: 23 October 2019**

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 **08.00 - 09.00 -** REGISTRATION

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**Session 9: 09.00 – 10.40 -** **Research Update in Haemoglobinopathies [Noemi]**

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| 09.00-09.05 | Noemi Roy: Introduction |
| 09.05-09.20 | Abstract |
| 09.20-09.40 | Dr Ambroise Wonkam: Genomics of SCD and Novel Therapeutic Interventions |
| 09.40-10.00 | Dr Marina Kleanthous: Clinical application of non-invasive prenatal determination of fetal RHD in maternal plasma. |
| 10.20-10.40 | Dr Aurelio Maggio: Development of a severity Score System for Thalassemia Syndromes |

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**10.40 - 11.00 – Refreshment Break**

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**Session 10: 11.00 - 13.00 Plenary – [Rachel]**

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| 11.00-11.30 | 1 abstract to D/W Rachel or just modify |
| 11.30-11.50 | Daniel Dos Santos: Haemoglobinopathy HPLC cases |
| 11.50-12.10 | Dr Emma Drasar: Thalassaemia Case Scenarios |
| 12.10-12.30 | Dr Rachel Kesse-Adu: Sickle Case Scenarios |
| 12.30-13.00 | Dr Stella Chou: [*RH* genotype matching for transfusion in SCD](https://www.ncbi.nlm.nih.gov/pubmed/30026182) |

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**13.00 - 14.00 – Lunch, Exhibition and Networking**

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**Session 11: 14.00 – 15.30:** Comprehensive care for haemoglobinopathies **[Andrew]**

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| 13.00-14.25 | Dr Jo Howard: [How I treat the older adult with SCD](https://www.ncbi.nlm.nih.gov/pubmed/30206116) |
| 14.25-14.50 | Dr Janet Kwiatkowski: [Combination Oral Chelation in Adult Patients with Transfusion-dependent Thalassemia.](https://www.ncbi.nlm.nih.gov/pubmed/30080754) |
| 14.50-15.10 | Mr Eugene Oteng-Ntim: Pregnancy in Sickle Cell Disease |
| 15.10-15.30 | Dr Vishal Jayakar: Red Cell Morphology |
| 15.30-16.30 | Plenary oral abstract presentations |
| 16.30 - 17.00 | Conferences close – Biree Andemariam / Baba Inusa |

**17.00 - Conference Close**