

Blood disorders: models, mechanisms and therapies

Provisional programme

Sunday 29 September 2019

09:00 **Registration & coffee**

10:00 Welcome – **Monica Justice** (Editor-in-Chief, Disease Models & Mechanisms)

Blood development: mechanisms and pathology

10:15 **Nancy Speck** - University of Pennsylvania, USA

10:45 **George Daley** - Harvard Medical School, USA

11:15 Short talk 1 (selected from abstracts)

11:30 Short talk 2 (selected from abstracts)

11:45 Short talk 3 (selected from abstracts)

12:00 **Lunch**

13:00 **Trista North** - Harvard University, USA

13:30 **David Traver** - University of California, San Diego, USA

Epigenetic regulation of blood development

14:00 **Maria Figueroa** - University of Miami, USA

14:30 **Merav Socolovsky** - University of Massachusetts Medical School, USA

14:45 **Coffee break & group photo**

15:30 **Margaret Goodell** - Baylor College of Medicine, USA

Erythropoiesis and red cell disorders

16:00 **Stuart Orkin** - Dana-Farber Cancer Institute, USA

16:30 **Vijay Sankaran** - Harvard Stem Cell Institute, USA

17:00 **Poster session with drinks and hors d'oeuvres**

19:00 **Depart**

Monday 30 September 2019

09:00 **Giuliana Ferrari** - San Raffaele University Medical School, Italy

Targeting blood cancers

09:30 **Paresh Vyas** - University of Oxford, UK

10:00 Short talk 4 (selected from abstracts)

10:15 Short talk 5 (selected from abstracts)

10:30 **Coffee break**

11:00 **Kimberly Stegmaier** - Broad Institute, USA

11:30 **Scott Armstrong** - Dana-Farber Cancer Institute, USA

12:00 Short talk 6 (selected from abstracts)

12:15 Short talk 7 (selected from abstracts)

12:30 **Lunch**

13:30 **Panel discussion**

15:00 **Coffee break**

15:30 **John Dick** - University Health Network, Canada

Clonal hematopoiesis

16:00 **Ben Ebert** - Brigham and Women's Institute, USA

16:30 **Neal Young** - National Institutes of Health, USA

17:00 Short talk 8 (selected from abstracts)

17:15 **Posters and pre-dinner drinks**

19:00 **Conference dinner**

Tuesday 1 October 2019

09:00 Peter Campbell - Wellcome Trust Sanger Institute, UK

09:30 Fernando Camargo - Boston Children's Hospital, USA

Manipulating the stem cell niche

10:00 Emmanuelle Passegué - Columbia University Medical Center, USA

10:30 Coffee

11:00 Short talk 9 (selected from abstracts)

11:15 Tannishtha Reya - University of California, San Diego, USA

11:45 Leonard Zon - Harvard University, USA

12:15 Meeting overview

12:30 Lunch

13:30 Depart