

New Developments in Neurofibromatoses and RASopathies: Their management, diagnosis and therapeutic targets

27th – 29th November 2017, Crown Plaza Hotel, Kochi, Kerala, India

Day 1

8.15 – 8.55 REGISTRATION

- 8.55 Welcome and Introduction
- 9.00 RASopathies overview
Kate Rauen, UCDAVIS, USA
- 9.40 Neurofibromatosis type 1
Susan Huson, UK
- 10.10 RASopathies: Indian experience
Ashok Pillai, Kochi, India
- 10.35 Learning disabilities in RASopathy
Ype Elgersma, Rotterdam, Netherlands

11.05 – 11.40 COFFEE

- 11.40 NF1 mutational spectrum and quest for genotype phenotype
Ludwine Messiaen, Birmingham, USA
- 12.10 Neurofibromatosis type 2
Gareth Evans, Manchester, UK
- 12.40 Drug Development for NF2
Vijya Ramesh, Boston, USA
- 1.0 Clinical trials and management for NF2
Jaishri Blakeley, John Hopkins
- 1.25 Swannomatosis
Scott Plotkin, Boston, USA

1.50-2.45 LUNCH

- 2.45 In Search of the Drivers: Enabling Precision Medicine for Cancer
Partha Majumder, Calcutta, India
- 3.15 NF1 tumours/OPG
Milke Fisher, Philadelphia, USA

- 4.30pm Atypical neurofibromas and MPNSTs
Eric Legius, Leaven, Belgium
- 5.00 The NF1 somatic mutational landscape in sporadic human cancers
Meena Upadhyaya, Cardiff, UK

5.25 Poster Session

Day 2

7.00-8.00 ReGISTRATION

- 8.00 What causes Neurofibromas to develop
Luis Parada, New York, USA
- 8.45 Preclinical testing
Nancy Ratner, Cincinnati, USA
- 9.25 Development of effective therapies for benign and malignant
peripheral nerve sheath tumors
Brigitte Widemann, Bethesda, USA
- 10.10 Neurofibromatoses: Past, present and future...
Pierre Wolkenstein, Paris, France

10.35-11.10 COFFEE

- 11.10 Genomic Guided Therapeutics for NF1
Bruce Korf, Birmingham, USA
- 11.40 Pathology of RASopathies
Anat Stemmer, Boston, USA

12. 20- 1.30 LUNCH, Poster session

- 1.30 **Clinical and molecular diagnosis and management of RASopathies-
Interactive Session with Panel Discussion**
Facilitator: Rajiv Sarin, Kate Rauen, Gareth evans
Meena Bhatt, Rajiv Sarin, Joshi Garg, Ashok Pilla, T Rajkumari... India
Abeer Alsaegh-, Muscat, Oman
Joanne Ngeow, Singapore
Japan
Hongkong
China
Europe
USA

3.30	COFFEE
------	--------

Gala Dinner

Day 3

7.00_8pm	Registration
----------	--------------

8.00 Noonan Syndrome
Bronwyn Kerr

8.30 Legius syndrome
Eric Legius

9.00 Costello
Bronwyn Kerr

9.30 CFC
Kate Rauen

10.00-10.30	Coffee
-------------	--------

10.30 Capillary Malformation arteriovenous malformation
Miikka Viikula

11.00 **Panel Discussion:** Selumetinib (MEK1/2 inhibitor) in treating patients with NF1 Brigitte Widemann, Gareth Evans, Eric Legius, Ype Elgersma, Kate Rauen, Bruce Korf, Pierre Wolkenstein, Scott Plotkin, Luis Parada, Nancy Ratner, Joshi George, Ashok Pillai, Rajiv Sarin, Mike Fisher, Bronwyn Kerr

12.30 Spinal Neurofibromas surgery
Anant Tambe

12.45 Clinical trials for RASopathies
Suma Shankar

1.15 Future Directions for RASopathies
Bruce Korf

2.00	MEETING ENDS
------	--------------