08:30-09:30 Registrations

Day 1 November 02, 2015

Grand Salon C

09:30-09:55 Opening Ceremony

Keynote Forum

09:55-10:00 Introduction
10:00-10:30 Robert H Schiestl
University of California, USA
10:30-11:00 C Cameron Yin
University of Texas, USA

Track 1: Hematologic Malignancies

Session Chair: Ken Mills, Queen’s University Belfast, UK
Session Co-Chair: Ulla Randen, Oslo University Hospital, Norway

11:20-11:40 The current landscape of myelodysplastic syndromes
Michael Keng, University of Virginia, USA
11:40-12:00 Identifying novel epigenetically induced synthetic lethality therapeutic combinations for high risk MDS/AML
Ken Mills, Queen’s University Belfast, UK
12:00-12:20 Effect of intestinal microbiota on lymphoma and longevity in Atm deficient mice
Robert H Schiestl, University of California, USA
12:20-12:40 Primary cold agglutinin disease (CAD) associated lymphoproliferative disease: A new entity
Ulla Randen, Oslo University Hospital, Norway
12:40-13:00 The therapeutic potential of the translation initiation factor eIF2α serine 51 phosphorylation for chronic myeloid leukemia
Katarzyna Piwocka, Nencki Institute of Experimental Biology, Poland

Lunch Break 13:00-14:00 @ Restaurant

14:00-14:20 Frequency of BCR-ABL fusion transcripts in Sudanese patients with chronic myeloid leukemia using real-time reverse transcription-polymerase chain reaction
Abdel Rahim Mahmoud Muddathir, Taibah University, KSA
14:20-14:40 CDS-positive B-cell lymphomas
C Cameron Yin, University of Texas, USA

14:40-15:10 Special Session on Acquired thrombotic thrombocytopenic purpura: Disease pathogenesis, laboratory monitoring and current treatment strategies by Jay S Raval, University of North Carolina, USA

Track 2: Blood- Components and Functions

Track 3: Hemato-immunology & Stem Cell Research

Session Chair: Dianzheng Zhang, Philadelphia College of Osteopathic Medicine, USA
Session Co-Chair: Jay S Raval, University of North Carolina, USA

15:10-15:30 MicroRNA as biomarker for acute graft versus host disease
Dianzheng Zhang, Philadelphia College of Osteopathic Medicine, USA
15:30-15:50 Role of antioxidants and polyphenols in thrombosis and haemostatic function
Abishek B Santhakumar, Central Queensland University, Australia
15:50-16:10 Dendritic cell-based cancer immunotherapy
Shigetaka Shimodaira, Shinshu University Hospital, Japan

Networking & Refreshments Break 16:10-16:30 @ Foyer
16:30-16:50 Effect of group of genetic markers on induction of fetal hemoglobin and disease severity in hemoglobinopathies
Anita Nadkarni, National Institute of Immunohematology, India
16:50-17:10 Cytogenetic biomarkers as indicators of the absorbed dose in the peripheral leukocytes of head & neck cancer patients undergoing radiotherapy
Shyama Sooramball Keshava, Goa University, India
17:10-17:30 Single donor versus pooled random donor platelet concentrates: A review of literature
Sayeedul Hasan Arif, Jawaharlal Nehru Medical College, India

Panel Discussion

Day 2 November 03, 2015
Grand Salon C

Keynote Forum

10:00-10:30 Knox Van Dyke
West Virginia University, USA
10:30-11:00 Robert Michael Davidson
The American Institute of Stress, USA

Networking & Refreshments Break 11:00-11:20 @ Foyer

Track 4: Diagnosis, Treatment and Management of Blood Disorders
Session Chair: Rania A Zayed, Cairo University, Egypt

Session Introduction
11:20-11:40 Risk factors for intracranial haemorrhage in elderly patients with blunt head trauma
John S Batchelor, Central Manchester Foundation Trust, UK
11:40-12:00 Characterization of RBC mechanical properties by microfluidic techniques
Annie Viallat, University Aix-Marseille, France
12:00-12:20 Indoleamine 2,3 dioxygenase and regulatory T cells in acute myeloid leukemia
Rania A Zayed, Cairo University, Egypt
12:20-12:40 Kozhikode Criteria’ for diagnosing SLE as a Haematological Disorder
P K Sasidharan, University of Calicut, India
12:40-13:00 Blood transfusion reaction in pediatric age group: A tertiary care centre based study
Suhailur Rehman, Aligarh Muslim University, India

Lunch Break 13:00-14:00 @ Restaurant

14:00-16:00 Special Session on New Drug Development in Hematology by
Knox Van Dyke, West Virginia University, USA &
Erhabor Osaro, Usmanu Danfodiyo University, Nigeria

Networking & Refreshments Break 16:00-16:20 @ Foyer

Young Researchers Forum

16:20-16:40 Adult T-cell leukemia/lymphoma (ATLL): Where we are in 2015
Nikhil Mukhi, SUNY Downstate Medical Center, USA
16:40-17:00 Post-ERCP pancreatitis: A rare cause of atypical hemolytic uremic syndrome
Suresh Manaparam, Allegheny General Hospital, USA
17:00-17:20 The role of different aggregating agents in the inhibition of nitric oxide synthesis in platelet aggregation
Debipriya Banerjee, Sinha Institute of Medical Science & Technology, India
17:20-17:40 Correlative study of Mentzer's index, RDWI and Hb electrophoresis for β-thalassemia trait
Suhailur Rehman, Aligarh Muslim University, India
17:40-18:00 Hemophilia- Evolution and challenges in Madagascar
Olivia Ndjjib, Antananarivo University, Madagascar

Poster Presentation 16:20-17:30
Panel Discussion

Day 3 November 04, 2015
Grand Salon C

Symposium on Tropical Blood Disorders by
Erhabor Osaro, Usmanu Danfodiyo University, Nigeria
Session Chair: Erhabor Osaro, Usmanu Danfodiyo University, Nigeria

Session Introduction
10:00-12:40 Effect of Plasmodium parasitaemia on some haematological parameters in children living in sokoto, North Western, Nigeria
Erhabor Osaro, Usmanu Danfodiyo University, Nigeria
10:00-10:20 Gene expression of P-selectin in malaria infection
Okorie Hope Mery, Imo State University, Nigeria
10:20- 10:40
<table>
<thead>
<tr>
<th>Time</th>
<th>Session Title</th>
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<tbody>
<tr>
<td>10:40-11:00</td>
<td>Effect of malaria infection on packed cell volume and haemoglobin levels among patients at OJO district of Lagos State, Nigeria</td>
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<tr>
<td>11:20-11:40</td>
<td>Disharmony and lack of teamwork among health professionals; an emerging challenge in the management of blood disorders in Nigeria</td>
</tr>
<tr>
<td>11:40-12:00</td>
<td>Screening for HBsAg and HCV antibodies among military personnel in the Niger Delta of Nigeria</td>
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<tr>
<td>12:00-12:20</td>
<td>Changes in some haemostatic parameters in pregnancy and peripartum in Port Harcourt</td>
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<tr>
<td>12:20-12:40</td>
<td>Malaria parasitaemia among long distance truck drivers in the Niger Delta of Nigeria</td>
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**Networking & Refreshments Break 11:00-11:20 @ Foyer**

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<tr>
<td>12:40-13:10</td>
<td>Special Session on Biophysical aspects of the Sanarelli-Shwartzman phenomenon by Robert Michael Davidson, The American Institute of Stress, USA</td>
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**Track 5: Various Aspects of Hematology**

**Session Chair: Harald Engan, Mid Sweden University, Sweden**

<table>
<thead>
<tr>
<th>Time</th>
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<tbody>
<tr>
<td>14:10-14:30</td>
<td>Hemoconcentration following spleen contraction</td>
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<tr>
<td>14:30-14:50</td>
<td>Epidemiological aspects of intrafamilial spread of HCV infection in Egyptian Population: A pilot study</td>
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<tr>
<td>14:50-15:10</td>
<td>Extramedullary plasmablastic plasma cell myeloma presenting as plasmablastic lymphoma</td>
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<td>15:10-15:30</td>
<td>The effect of hematology in African hospitals and patients</td>
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<td>15:30-15:50</td>
<td>Serum prohepcidin and iron metabolism in chloramphenicol induced anaemia in rats</td>
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<tr>
<td>15:50-16:10</td>
<td>Challenges associated with the effective management of major haemorrhage in developing countries</td>
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**Networking & Refreshments Break 16:10-16:30 @ Foyer**

**Closing Ceremony**

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**Bookmark your dates**

**4th International Conference on Blood Malignancies & Treatment**

April 18-20, 2016 Dubai, UAE

Website: bloodmalignancies.conferenceseries.com

e-mail: bloodmalignancies@conferenceseries.com; bloodmalignancies@omicsgroup.com

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**5th World Congress on Haemophilia and Blood Disorders**

August 18-20, 2016 London, UK

Website: hemophilia.conferenceseries.com

e-mail: hemophilia@omicsgroup.com; hemophilia@conferenceseries.com