



Vascular Anomalies online study meeting - June 2024

Hosted by Leeds Teaching Hospital Vascular Anomalies Team

Date: Tuesday 25 June - Thursday 27 June 2024 (3 days x 2 hours 15 minutes)

Time: 6 – 8:15 pm (GMT) **CPD:** 6 CPD points for registered delegates

VASIG is a growing network of specialists working in the field of Vascular Anomalies (a.k.a. malformations). The annual meeting is a chance to share the latest research, teach the basics, meet new clinical friends, and promote the advancement of the treatment of this rare and devastating group of conditions. It is held online over 3 days to allow the maximum ease of attendance for people not only in the UK but all over the world.

Registration: Email jonathan.pearce3@nhs.net to register and we will send you the link to join the meeting for all three sessions.

Tell your colleagues and students about the VASIG meeting

Please spread the word amongst your colleagues by sharing this programme and tell them to email Jonathan to register and get the link.

If you have any **MDT or interesting cases for discussion**, please email details to Jonathan

Scientific PROGRAMME

DAY ONE – Tuesday 25 June 2024

6 pm Welcome: Professor Joycelyn Brookes

Systemic treatments, molecular and genetics

Session 1: Moderator: Professor Jocelyn Brookes

6:05- 6:20 **Phenotype of common conditions** Dr Gabriela Jones

6:20 – 6:35 **Genetic testing and counselling for patients with vascular anomalies** Dr Rosalyn Jewell

6:35 – 6:50 **Targeting the microenvironment in the treatment of arteriovenous malformations**

Dr Caroline Seebauer

6:50 – 7.05 **Genetic results – case presentations demonstrating the knowns and unknowns**

Dr Emily Cottrell & Dr Abigail Green Registrars Clinical Genetics LTH

BREAK (10 minutes)



Session 2: Moderator: Professor Natascha University Medical Centre Regensburg

7:15– 7:30 **Medical therapies for vascular anomalies and RASopathies.** Prof Sahar Mansour
7:30 - 7:45 **Sirolimus data review** Rebecca Nisbet and Mr Lim Chung
7:45 – 8:00 **The management of intraoral vascular anomalies.** Mr Lachlan Carter
8:00 - 8:15 **Ablation of Venous Malformations by Photothermal Therapy with Intravenous Gold Nanoshells** Dr Kathleen Cullion,

DAY TWO – Wednesday 26 June 2024

Interventional Treatment and Management of Vascular Anomalies

Session 1: Moderator: Dr Costa Tingerides, LTH

6:05- 6:20 **IR approach to the treatment of AVM** Dr Jai Patel
6:20 – 6:35 **Surgical intervention in peripheral AVMs** Mr David Leonard
6:35 – 6:50 **Electrosclerotherapy of Vascular Malformations** Prof Natascha Platz
6:50 – 7:05 **Contemporary Management of Vascular Anomalies of the Head and Neck**
Mr Amit Prasai

BREAK (10 minutes)

Session 2: Moderator: Dr Simon McPherson, LTH

7:15– 7:30 **Haematological management of patients with venous malformation syndromes during pregnancy** Dr Etienne Ciantar
7:30 - 7:45 **Genetic mutations: targets for treatment of vascular anomalies** Prof Miikka Vikkula
7:45 – 8:00: **The challenges faced by orthopaedic surgeons with regards to overgrowth syndromes** Mr Patrick Foster
8:00 – 8:15 **Changing Faces: Chris's story** Dr Chris Heppell Ambassador for Changing Faces

DAY THREE – Thursday 27 June 2024

Paediatrics and vascular anomalies

Session 1: Moderator: Mr Jonathan Pearce LTH

6:05 - 6:20 **Haemangiomas when to treat and when to refer** Dr Gerry O'Hare
6:20 – 6:35 **'Refining our approach for teenage patients'** Dr Alex Barnacle
6:35 – 6:50 **Joint IR and surgical clinics for vascular malformations** Dr Nasim Tahir
6:50 – 7.05 **Surgical input for complex vascular malformation, a paediatric perspective**
Miss Bhanu Lakshminarayanan

BREAK (10 minutes)

Session 2: Interesting cases / MDT (For attendees to bring cases for discussion)

Moderator: MDT panel

7:15– 7:25 Interesting case 1
7:25 - 7:35 Interesting case 2
7:35 – 7:43 Interesting case 3
7:43 – 7.53 Interesting case 4
7.53 – 8.05. Interesting case 5

Concluding remarks



British
Society of
Interventional
Radiology

VASIG – Vascular Anomalies Special Interest Group
British Society of Interventional Radiology
UK Institute of Vascular Anomalies



Organising Committee (The Royal Free and Leeds Teaching Hospitals)

Prof Jocelyn Brookes Consultant IR, The Royal Free Hospital, London, UK
Jonathan Pearce CNS Vascular Anomalies, Leeds Teaching Hospitals, UK

Contact VASIG

Prof Jocelyn Brookes Jocelyn.brookes@nhs.net
Jonathan Pearce Jonathan.pearce3@nhs.net

Invited Faculty

Dr Gabriela Jones Consultant Clinical Geneticist, Nottingham University Hospitals, UK
Dr Rosalyn Jewell Consultant Clinical Geneticist, Leeds Teaching Hospitals, UK
Dr Caroline Seebauer Otorhinolaryngology Surgeon, University Hospital Regensburg, Germany
Professor Sahar Mansour Prof Genetics St Georges Hospital, London, UK
Rebecca Nisbet Medical Student, Leeds Teaching Hospitals, UK
Mr Lim Chung Consultant Vascular Surgeon, The Royal Free Hospital, London, UK
Mr Lachlan Carter Consultant Oral and Maxillofacial Surgeon, Leeds Teaching Hospitals, UK
Dr Kathleen Cullion Intensivist, Division of Medical Critical Care, Boston Children's Hospital, USA
Dr Jai Patel Consultant Vascular Radiologist, Leeds Teaching Hospitals, UK
Mr David Leonard Consultant Plastic Surgeon, Leeds Teaching Hospitals, UK
Professor Natascha Platz Consultant Radiologist, University Medical Centre Regensburg, Germany
Mr Amit Prasai Consultant ENT Surgeon. Leeds Teaching Hospitals, UK
Dr Etienne Ciantar Consultant Obstetrician, Leeds Teaching Hospitals, UK
Professor Miikka Vikkula Professor of Human Genetics, de Duve Institute, UC Louvain, Brussels, Belgium
Mr Patrick Foster Consultant Orthopaedic Surgeon, Leeds Teaching Hospitals, UK
Mr Chris Heppell Changing Faces UK
Dr Gerry O'Hare Consultant Paediatrician, Leeds Teaching Hospitals, UK
Dr Alex Barnacle Consultant Paediatric Radiologist, GOSH, UK
Dr Nasim Tahir Consultant Paediatric Radiologist, Leeds Teaching Hospitals, UK
Miss Bhanu Lakshminarayanan Consultant Paediatric Surgeon, Leeds Teaching Hospitals, UK
Dr Emily Cottrell Registrar Clinical Genetics LTH
Dr Abigail Green Registrar Clinical Genetics LTH