



CanVECTOR Member Thrombosis Abstracts & Presentations

ASH 2023 Annual Meeting and Exposition

[Saturday](#) | [Sunday](#) | [Monday](#)

Day / Time / Session	Title	Presenter / Author
Saturday, December 9		
<ul style="list-style-type: none"> • 4:30 PM • Room: 30 • Type: Oral • Session: 322. Disorders of Coagulation or Fibrinolysis: Clinical and Epidemiological: Beyond the Numbers: Non-Factor Factors in Bleeding Disorder Care 	285 Efficacy and Safety of the Anti-Tissue Factor Pathway Inhibitor Marstacimab in Participants with Severe Hemophilia without Inhibitors: Results from the Phase 3 Basis Trial	Daive Matino, MD, MSc , Suchitra Acharya, MD, Andrew Palladino, MD, Eunhee Hwang, PhD, Regina McDonald, Carrie Turich Taylor, PhD, MHS and John Teeter, MD
<ul style="list-style-type: none"> • 5:30 PM-7:30 PM • Room: Halls G-H • Type: Poster • Session: 322. Disorders of Coagulation or Fibrinolysis: Clinical and Epidemiological: Poster I 	1256 Updated Protocol for the Phase 3, Randomized, Double-Blinded Lex-210 Study of Four-Factor Prothrombin Complex Concentrate in Patients with Acute Major Bleeding on Factor Xa Inhibitor Therapy	Ravindra Sarode, MD , Stephan Maack, PhD, Cristina Solomon, MBA, MD, Sigurd Knaub, Gita Pezeshki, PhD and Sam Schulman, MD, PhD

<ul style="list-style-type: none"> • 5:30 PM-7:30 PM • Room: Halls G-H • Type: Poster • Session: 332. Thrombosis and Anticoagulation: Clinical and Epidemiological: Poster I 	1273 Development of a Combined Risk Assessment Model for Venous Thromboembolism and Bleeding in Hematopoietic Stem Cell Transplantation Patients	Jodi Chiu , Uday Deotare, MD, DM, MBBS, MNAMS, Anargyros Xenocostas, MD, FRCPC and Alejandro Lazo-Langner, MD, MSc, FRCPC
	1281 A Survey of Clinician Perspectives on the Management of Catheter-Related Upper Extremity Deep Vein Thrombosis in Patients with Cancer	Tzu-Fei Wang, MD, MPH, Aurélien Delluc, MD, PhD and Marc Carrier, MD
	1283 Anticoagulation Use and Patient Outcomes in Paroxysmal Nocturnal Hemoglobinuria: A Province-Wide Retrospective Review	Jennifer Croden, MD, Monika Oliver, MD, BSc and Cynthia M. Wu, MD, FRCPC
<ul style="list-style-type: none"> • 5:30 PM-7:30 PM • Room: Halls G-H • Type: Poster • Session: 634. Myeloproliferative Syndromes: Clinical and Epidemiological: Poster I 	1823 Assessing the Feasibility of Thromboprophylaxis with Apixaban in JAK2-Positive Myeloproliferative Neoplasm Patients: The Airport-MPN Trial	Miriam Kimpton, MD, MSc , Sonia Cerquozzi, MD, Dominique Toupin, MD, Pierre Villeneuve, MD, PhD, FRCPC, Deborah Siegal, MD, MSc, Marc Carrier, MD, MSc and Aurelien Delluc, MD, PhD
Sunday, December 10		
<ul style="list-style-type: none"> • 4:30 PM-5:45 PM • Room: 29 • Program: Spotlight Sessions • Session: Debate: PCC or Andexanet alfa for Managing Bleeding in Patients on Oral Xa Inhibitors? 	PCC Should Be Used to Reverse Xai Anticoagulants	Sam Schulman, MD, PhD
	Andexanet Should Be Used to Reverse Xai Anticoagulants	Deborah Siegal, MD, MSc

<ul style="list-style-type: none"> • 5:00 PM • Room 28 A-D • Type: Oral • Session: 332. Thrombosis and Anticoagulation: Clinical and Epidemiological: Clonal Hematopoiesis of Indeterminate Potential (CHIP) and Cancer Associated Thrombosis (CAT): Understanding Risk as a Potential Means to Improve Patient Care 	567 Discriminating Risk of Anticoagulant-Related Bleeding in Ambulatory Cancer Patients on Thromboprophylaxis	Kristen M. Sanfilippo, MD, Yan Yan, MD, PhD, Marc Carrier, MD and Brian F. Gage, MD, MS
<ul style="list-style-type: none"> • 6:00 PM-8:00 PM • Room: Halls G-H • Type: Poster • Session: 301. Vasculature, Endothelium, Thrombosis and Platelets: Basic and Translational: Poster II 	2572 4D Intravital Imaging Studies Identify Platelets As the Predominant Cellular Procoagulant Surface in Hemostasis	Abigail Ballard, Wolfgang Bergmeier, David Paul, Robert Hugh Lee, PhD, Nigel Mackman, PhD, Matthew J. Flick, PhD, Ellen O'Shaughnessy, PhD, David Adalsteinsson and Paul Kim
<ul style="list-style-type: none"> • 6:00 PM-8:00 PM • Room: Halls G-H • Type: Poster • Session: 331. Thrombotic Microangiopathies/Thrombocytopenias and COVID-19-related Thrombotic/Vascular Disorders: Clinical and Epidemiological: Poster II 	2630 Extended Thromboprophylaxis in Patients Hospitalized with COVID-19 at Time of Discharge from the Hospital Is Not Associated with an Improvement in Quality of Life: Results from the Activ 4c Clinical Trial	Lisa Baumann Kreuziger, MD, MS, Taeim Kwon, BS, Lana Wahid, MD, Raj S. Kasthuri, MD, Andrei L. Kindzelski, MD, PhD, M. Margaret Knudson, MD, Jerry Krishnan, MD, PhD, Gervasio Lamas, MD, Eric Leifere, PhD, Jose Lopez-Sendon, MD, PhD, Peter J Miller, MD, Bela Patel, MD, Alexandra J Weissman, MD, MS, MPH, John Quigley, MD, Deborah Siegal, MD, MSc , Tracy Y Wang, MD, MHS, MSc, Kevin J Anstrom, PhD, MS and Thomas L. Ortel, MD, PhD
<ul style="list-style-type: none"> • 6:00 PM-8:00 PM • Room: Halls G-H • Type: Poster • Session: 332. Thrombosis and Anticoagulation: Clinical and 	2637 Efficacy and Safety of Extended Duration Postoperative Thromboprophylaxis with Low-Molecular-Weight-Heparin Among Subgroups of Patients Undergoing Surgical Resection of Colorectal Cancer: A Post-Hoc Analysis of the Periop-01 Trial	Laura Girardi, MD, Rebecca Auer, MD, MSc, Ranjeeta Mallick, PhD, MSc, Tzu-Fei Wang, MD, MPH and Marc Carrier, MD

Epidemiological: Poster II	2644 Fatal Pulmonary Embolism, Fatal Bleeding and Intracranial Hemorrhage with Systemic and Catheter-Directed Thrombolysis in Intermediate-High and High-Risk Pulmonary Embolism: A Systematic Review with Meta-Analysis	Anuj Bharatkumar Patel, MD, Vicky Mai, MD, MSc, Lucia Caiano, MD , Mathieu Mercier, MD, Marc Carrier, MD, Gregoire Le Gal, MD, PhD and Lana Castellucci, MD, MSc
	2652 Management of Catheter-Related Upper Extremity Deep Vein Thrombosis in Patients with Cancer: A Systematic Review and Meta-Analysis	Tzu-Fei Wang, MD, MPH , Roger Kou, BHSc, Marc Carrier, MD and Aurélien Delluc, MD, PhD
	2653 Risk of Recurrent Venous Thromboembolism in Patients with Acute Isolated Subsegmental Pulmonary Embolism - a Single Center Chart Review	Laura Girardi, MD, Leonardo Ciuffini, MD, Vicky Mai, MD, MSc, Marc Carrier, MD and Gregoire Le Gal, MD, PhD
	2655 The Efficacy and Safety of Anticoagulation for the Management of Gonadal Vein Thrombosis	Cameron Brown, Sarah Ng, MD, Farah Zarka, MD, Aurélien Delluc, MD, PhD and Marc Carrier, MD
Monday, December 11		
<ul style="list-style-type: none"> • 10:30 AM • Room: Hall A • Type: Oral • Session: 311. Disorders of Platelet Number or Function: Clinical and Epidemiological: Innovative Treatments for Immune Thrombocytopenia 	685 Initial Report of Part B Phase 1/2 Efficacy and Safety Results for Bruton Tyrosine Kinase Inhibitor Rilzabrutinib in Patients with Relapsed Immune Thrombocytopenia	Nichola Cooper, MD, A.J. Gerard Jansen, MD, Robert Bird, MBBS, Jiří Mayer, MD, Michelle Sholzberg, MDCM, MSc , Michael D. Tarantino, MD, Mamta Garg, Paula F Ypma, MD, PhD, Vickie McDonald, MD, PhD, FRPATH, MRCP, Charles Percy, MD, Milan Košťál, Isaac Goncalves, MD, Lachezar H. Bogdanov, Terry B Gernsheimer, MD, Remco Diab, Mengjie Yao, Ahmed Abd Almalik Daak, MD, PhD, MSc, DPM/MFPM and David J Kuter, MD, DPhil
<ul style="list-style-type: none"> • 4:30 PM-6:00 PM • Room: 28 A-D • Program: Special-Interest Sessions 	Next Steps for ASH Guidelines on Use of Anticoagulation in Patients with COVID-19	Deborah Siegal, MD, MSc

<ul style="list-style-type: none"> • Session: ASH Guidelines on Venous Thromboembolism (VTE): What's New 		
<ul style="list-style-type: none"> • 4:30 PM-6:00 PM • Room: 30 • Program: Scientific Symposia • Session: Special Symposium on the Basic Science in Hemostasis and Thrombosis 	Platelets As Biomarkers and Vectors of Neuroactive Agents	Marie Lordkipanidzé
<ul style="list-style-type: none"> • 6:00 PM-8:00 PM • Room: Halls G-H • Type: Poster • Session: 301. Vasculature, Endothelium, Thrombosis and Platelets: Basic and Translational: Poster III 	3938 Loss of Platelet 12-Lipoxygenase Aggravates the Severity of Sars-Cov-2 Infection	Ana Claudia Andrade, PhD, Emile Lacasse, Isabelle Dubuc, Leslie Gudimard, Florian Puhm, Celso Queiroz, Isabelle Allaeys, PhD, Julien Prunier, Élizabeth Dumais, Nicolas Flamand, Arnaud Droit, Eric Boilard, PhD and Louis Flamand, PhD
	3948 Spatiotemporal Impact of Sars-Cov-2 Infection on the Transcriptome of Bone Marrow Megakaryocytes	Isabelle Allaeys, PhD, Mickael Leclercq, Julia Tilburg, PhD, Andrew Stone, PhD, Maude Fleury, Emile Lacasse, Kellie Machlus, PhD, Arnaud Droit, Louis Flamand, PhD and Eric Boilard, PhD
<ul style="list-style-type: none"> • 6:00 PM-8:00 PM • Room: Halls G-H • Type: Poster • Session: 332. Thrombosis and Anticoagulation: Clinical and Epidemiological: Poster III 	4014 All-Cause Mortality after Major Gastrointestinal Bleeding Among Patients Receiving Direct Oral Anticoagulants: A Systematic Review and Meta-Analysis	Nicholas Chornenki, MD , Roupen Odabashian, MD, Jenneke Lenteejens, Fabian Stucki, Tobias Tritschler, MD, MSc and Deborah Siegal, MD, MSc
	4017 Inherited Thrombophilia Gene Mutations and Risk of Venous Thromboembolism in Cancer: A Systematic Review and Meta-Analysis	Danielle Carole Roy, BSc, Tzu-Fei Wang, MD, MPH , Ronda Lun, MD, MSc, Amin Zharai, Ranjeeta Mallick, PhD, MSc, Dylan Burger, PhD, Gabriele Zitikyte, MSc, Steven Hawken, PhD and Philip Stephen Wells, MD, MSc, FRCP
	4018 Blood Biomarkers and Risk of Venous Thromboembolism in Cancer Patients: A Systematic Review and Meta-Analysis	Danielle Carole Roy, BSc, Tzu-Fei Wang, MD, MPH , Ronda Lun, MD, MSc, Amin Zharai , Ranjeeta Mallick, PhD, MSc, Dylan Burger, PhD, Gabriele Zitikyte, MSc, Steven Hawken, PhD and Philip Stephen Wells, MD, MSc, FRCP

	4022 Venous Thromboembolism in Hematopoietic Stem Cell Transplantation	<u>Jodi Chiu</u> , Brianna Ananthan, Matthew Lawrence, Mohamed Aly, Dhuvaraha Srikrishnaraj, Madeleine Weichel, Uday Deotare, MD, DM, MBBS, MNAMS, Anargyros Xenocostas, MD, FRCPC and Alejandro Lazo-Langner, MD, MSc, FRCPC
<ul style="list-style-type: none"> • 6:00 PM-8:00 PM • Room: Halls G-H • Type: Poster • Session: 803. Emerging Tools, Techniques and Artificial Intelligence in Hematology: Poster III 	5032 Predicting Major Bleeding in Patients with Venous Thromboembolism on Extended Anticoagulation Therapy Using Follow-up Data and Long Short-Term Memory Based Recurrent Neural Network	Soroush Shahryari Fard, Theodore J. Perkins, PhD and Philip Stephen Wells, MD, MSc, FRCP
<ul style="list-style-type: none"> • 6:00 PM-8:00 PM • Room: Halls G-H • Type: Poster • Session: 901. Health Services and Quality Improvement - Non-Malignant Conditions: Poster III 	5071 Facilitators and Barriers to Accessing Antifibrinolytic and Iron Therapies for Patients Who Menstruate – a Global Healthcare Provider Survey	Carine Bekdache, Heather Vandermeulen, MD, Grace Tang, Angela C Weyand, MD and Michelle Sholzberg, MD