



CANVECTOR

ASH Meeting 2021

December 10-14

CanVECTOR Member Abstracts & Presentations

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

Day / Time / Session	Title	Presenter / Author
Friday, December 10		
<ul style="list-style-type: none">• Friday - 2:06 PM-2:46 PM• Program: Scientific Workshops• Session: Interplay Between the Hematologic System and Solid Tumor Progression	Platelets and Pdl-1	Paul Jurasz
<ul style="list-style-type: none">• Friday - 2:47 PM-3:27 PM• Program: Scientific Workshops• Session: Biomarkers and Cancer Associated Thrombosis	Growth Differentiation Factor-15 and Bleeding in Cancer	Marc Carrier
<ul style="list-style-type: none">• Friday - 4:06 PM-4:56 PM• Scientific Workshop on Streamlining Hematology Clinical Trials• Program: Scientific Workshops• Session: Lessons Learned from a Global Pandemic	Novel Methods in Trial Design and Global Collaboration: Lessons from COVID-19 That Are Relevant to Patients with Hematologic Disorders	Ryan Zarychanski

<ul style="list-style-type: none"> • Friday - 3:11 PM-4:00 PM • Scientific Workshop on Hematology and Pregnancy • Program: Scientific Workshops • Session: COVID, COVID Vaccines, and Pregnancy 	Hematologic Complications of COVID Vaccination	Menaka Pai
	Hematologic Aspects of COVID in Pregnancy	A. Kinga Malinowski
Saturday, December 11		
<ul style="list-style-type: none"> • Saturday - 12:15 PM • Program: Oral and Poster Abstracts • Type: Oral • Session: 904. Outcomes Research— Non-Malignant Conditions: Hemostasis, Anticoagulation, and Thrombosis • Hematology Disease Topics & Pathways: Bleeding and Clotting, Adults, Epidemiology, Clinical Research, Health Outcomes Research, Thromboembolism, Diseases, Study Population 	175 A Population Cohort Study to Evaluate the Risk of Ischemic Stroke Among Individuals with a New Diagnosis of Cancer Compared to Matched Cancer-Free Controls: Impact of Prior Stroke History	Deborah M. Siegal, Joshua O. Cerasuolo, Marc Carrier, Peter L. Gross, Moira Kapral, Ronda Lu, Michel Shamy and Rinku Sutradhar
<ul style="list-style-type: none"> • Saturday - 12:15 PM • Program: Oral and Poster Abstracts • Type: Oral • Session: 904. Outcomes Research— Non-Malignant Conditions: Hemostasis, Anticoagulation, and Thrombosis • Hematology Disease Topics & Pathways: Access To Care, Diversity, Equity, and Inclusion (DEI), Racial Inequities, Socioeconomic Inequities 	176 Impact of Race/Ethnicity on Cancer Associated Thrombosis Among Underserved Patients with Cancer	Danielle Guffey, Raka Bandyo, Courtney D. Wallace, Carolina Granada, Romil D. Pate, Margaret Fitzgerald, Elizabeth Y. Chiao, David A. Garcia, Marc Carrier, Christopher I. Amos and Ang Li

<ul style="list-style-type: none"> • Saturday - 5:30 PM-7:30 PM • Program: Oral and Poster Abstracts • Session: 321. Coagulation and Fibrinolysis: Basic and Translational: Poster I • Hematology Disease Topics & Pathways: Fundamental Science, Pathogenesis, Biological Processes 	1031 Comparing Exercise-Induced Musculoskeletal Bleeding in Murine Models of Hemophilia A and B	Paul T. M. Tieu, Anthony Chan, Peter L. Gross and Davide Matino
<ul style="list-style-type: none"> • Saturday - 5:30 PM-7:30 PM • Program: Oral and Poster Abstracts • Session: 331. Thrombosis: Poster I • Hematology Disease Topics & Pathways: Clinical Research, Health Outcomes Research, Real World Evidence 	1062 Thrombocytopenia with and without Thrombosis Following COVID-19 Vaccination	Melissa Ge, Danyal Ladha, Jennifer Lymer, Stefana Pancic, Marc Carrier, Gregoire Le Gal and Lana A. Castellucci
<h2>Sunday, December 12</h2>		
<ul style="list-style-type: none"> • Sunday - 6:00 PM-8:00 PM • Program: Oral and Poster Abstracts • Session: 321. Coagulation and Fibrinolysis: Basic and Translational: Poster II • Hematology Disease Topics & Pathways: Fundamental Science 	2101 DNA Mediated Blood Coagulation: Extracellular DNA Accelerates Fibrinogen Polymerization By Thrombin Independent of Contact Pathway	Sreeparna Vappala, Suzana Straus, Edward L. Pryzdial, Edward Conway and Jayachandran Kizhakkedathu
<ul style="list-style-type: none"> • Program: Oral and Poster Abstracts • Session: 331. Thrombosis: Poster II • Hematology Disease Topics & Pathways: Bleeding and Clotting, Bleeding Disorders, Viral, Adults, Clinical Research, Thromboembolism, Other Pathogens, Diseases, SARS-CoV-2/COVID-19, Real World Evidence, Thrombotic Disorders, 	2122 Comparison of Thrombotic Complications in Critically Ill Patients between COVID-19 and Mers-COV	Abdulrahman Al Raizah , Khalid Aldosari, Mohamed Alnahdi, Naila Shaheen, Mosaad Almegren, Mohammed Al Shuaibi, and Turki Alshuaibi

<p>Infectious Diseases, Therapies, Study Population</p>		
<ul style="list-style-type: none"> • Sunday - 6:00 PM-8:00 PM Program: Oral and Poster Abstracts • Session: 331. Thrombosis: Poster II • Hematology Disease Topics & Pathways: Clinically Relevant, Clinical Practice (e.g. Guidelines, Health Outcomes and Services, and Survivorship, Value; etc.) 	<p>2125 Recurrent VTE in Pregnant Woman with Previous Personal History of VTE: A Systematic Review and Meta-Analysis</p>	<p>Eman M. Mansory, Lotus Alphonsus, Janine Hutson, Barbra de Vrijer and Alejandro Lazo-Langner</p>
<ul style="list-style-type: none"> • Sunday - 6:00 PM-8:00 PM • Program: Oral and Poster Abstracts • Session: 331. Thrombosis: Poster II • Hematology Disease Topics & Pathways: Adults, Epidemiology, Clinical Research, Study Population 	<p>2126 Antiphospholipid Antibody Profiles and Thrombotic Outcomes in the Starlet Cohort of Patients with Systemic Lupus Erythematosus</p>	<p>Alistair Murray, Eric J. Campbell, Ann E. Clarke, Megan R.W. Barber, Tania Pannu, Marvin J. Fritzler, Michelle Jung, Yvan St. Pierre and Leslie Skeith</p>
<ul style="list-style-type: none"> • Sunday - 6:00 PM-8:00 PM • Program: Oral and Poster Abstracts • Session: 331. Thrombosis: Poster II • Hematology Disease Topics & Pathways: Clinical Trials, Bleeding and Clotting, Non-Biological, Clinical Research, Thromboembolism, Devices, Diseases, Therapies 	<p>2127 Impact of Compliance on Elastic Compression Stockings Efficacy to Prevent Post-Thrombotic Syndrome: A Prespecified Analysis of the Celest Double-Blind Study</p>	<p>Jean Philippe Galanaud, Genty Celine, Alexa Comte, Carole Rolland, Francois Verriere and Jean-Luc Bosson</p>
<ul style="list-style-type: none"> • Sunday - 6:00 PM-8:00 PM • Program: Oral and Poster Abstracts • Session: 331. Thrombosis: Poster II • Hematology Disease Topics & Pathways: Clinically Relevant, Clinical Practice (e.g. Guidelines, Health Outcomes and Services, and Survivorship, Value; etc.) 	<p>2128 Pragmatic Evaluation of an Algorithm Using D-Dimer Adjusted to Clinical Probability in the Diagnosis of Pulmonary Embolism</p>	<p>Kathleen Tina Winger, Alejandro Lazo-Langner, Taylor Bechamp, Angela Wang, Matthew D. Leede, Lauren F. Chan and Christine MacDonald</p>

<ul style="list-style-type: none"> • Sunday - 6:00 PM-8:00 PM • Program: Oral and Poster Abstracts • Session: 332. Anticoagulation and Antithrombotic Therapies: Poster II • Hematology Disease Topics & Pathways: Clinical Trials, Clinical Research 	<u>2133 Efficacy and Safety of Apixaban for Primary Prevention of Thromboembolism in Cancer Patients with a Newly Inserted Central Venous Catheter: A Post-Hoc Analysis of the Avert Trial</u>	Willem Brandt, Cameron Brown, Amin Zahrai , Ranjeeta Mallick, Philip S. Wells , and Marc Carrier
<ul style="list-style-type: none"> • Sunday - 6:00 PM-8:00 PM • Program: Oral and Poster Abstracts • Session: 332. Anticoagulation and Antithrombotic Therapies: Poster II • Hematology Disease Topics & Pathways: Clinical Research 	<u>2139 Efficacy and Safety of Primary Thromboprophylaxis for the Prevention of Venous Thromboembolism in Patients with Cancer and Central Venous Catheter: A Systematic Review and Meta-Analysis</u>	Allen Li, Willem Brandt, Cameron Brown, Tzu-Fei Wang , Rick Ikesaka , Aurelien Delluc , Philip S. Wells and Marc Carrier
<ul style="list-style-type: none"> • Sunday - 6:00 PM-8:00 PM • Program: Oral and Poster Abstracts • Session: 904. Outcomes Research— Non-Malignant Conditions: Poster II • Hematology Disease Topics & Pathways: Clinical Research, Health Outcomes Research 	<u>3024 Management of Edoxaban Therapy in Patients Undergoing Major Surgery: A Sub-Analysis of the Prospective, Observational, Multinational Emit-AF/VTE Study</u>	Christian von Heymann, Martin Unverdorben, Paolo Colonna, Amparo Santamaria Ortiz, Manish Saxena, Thomas Vanassche, Jeffrey I. Weitz , Robert Wilkins, and Cathy Chen
<ul style="list-style-type: none"> • Sunday - 6:00 PM-8:00 PM • Program: Oral and Poster Abstracts • Session: 904. Outcomes Research— Non-Malignant Conditions: Poster II • Hematology Disease Topics & Pathways: Bleeding and Clotting, Bleeding Disorders, Adults, Epidemiology, Clinical Research, Thromboembolism, Diseases, Real World Evidence, Thrombotic Disorders, Study Population, Clinical Practice (e.g. Guidelines, Health 	<u>3027 Bleeding Outcomes in Patients with Gastrointestinal Malignancies Treated with Distally Absorbed Versus Proximally Absorbed Direct Oral Anticoagulants</u>	Kristen M. Sanfilippo, Suhong Luo, and Tzu-Fei Wang

Outcomes and Services, and Survivorship, Value; etc.)		
Monday, December 13		
<ul style="list-style-type: none"> • 2:45 PM-3:30 PM • Program: Education Program • Hematology Disease Topics & Pathways: Bleeding and Clotting, Diseases, Pregnancy, Study Population, Diversity, Equity, and Inclusion (DEI) 	Pregnancy in Special Populations: Challenges and Solutions - Live Q&A	Marie Scully, Rezan Abdul-Kadir, and Leslie Skeith
<ul style="list-style-type: none"> • Monday - 3:45 PM • Program: Oral and Poster Abstracts • Type: Oral • Session: 332. Anticoagulation and Antithrombotic Therapies • Hematology Disease Topics & Pathways: Anticoagulant Drugs, Clinical Trials, Non-Biological, Clinical Research, Therapies 	671 Treatment of Portal, Mesenteric, and Splenic Vein Thrombosis with Rivaroxaban: A Pilot, Prospective Cohort Study [Awarded CanVECTOR funding in the 2018 Pilot Trials Competition]	Nicoletta Riva, Jan Beyer-Westendorf, Laura Contino, Eugenio Bucherini, Maria Teresa Sartori, Elvira Grandone, Rita Carlotta Santoro, Marc Carrier, Aurelien Delluc , Valerio De Stefano, Fulvio Pomero, Alberto Tosetto, Cecilia Becattini, Ida Martinelli, Barbara Nardo, Laurent Bertoletti, Marcello Di Nisio, Alejandro Lazo-Langner , Alessandro Schenone and Walter Ageno
<ul style="list-style-type: none"> • Monday - 4:45 PM • Program: Oral and Poster Abstracts • Type: Oral • Session: 331. Thrombosis: Thrombosis II • Hematology Disease Topics & Pathways: Bleeding and Clotting, Adults, Epidemiology, Clinical Research, Clinically Relevant, Diseases, Study Population 	776 Risk of Recurrence after Stopping Anticoagulants in Women with Combined Oral Contraceptive-Associated Venous Thromboembolism: A Systematic Review and Meta-Analysis	Jameel Abdulrehman , Carolyne Elbaz, David Aziz, Sameer Parpia, Gregoire Le Gal , Rouhi Fazelzad, Lisbeth Eischer, Suzanne Cannegieter, Arina J. Ten Cate-Hoek, Michael Nagler, Sam Schulman , Suely M RezendeValerie Olie, Gualtiero Palareti, Maura Marcucci, James Douketis , Daniela Poli, Michal Zabczyk, Diana Aguiar de Sousa, Bruno Miranda, Mary Cushman, Alberto Tosetto, Clive Kearon and Leslie Skeith
<ul style="list-style-type: none"> • Monday - 5:30 PM • Program: Oral and Poster Abstracts • Type: Oral • Session: 901. Health Services Research—Non-Malignant 	833 Optimizing Cancer Associated Thrombosis (CAT) Risk Assessment Model at a Safety-Net Healthcare System	Ang Li, Wilson L Da Costa Jr., Danielle Guffey, Raka Bandyo, Courtney D. Wallace, Carolina Granada, Romil Patel, Margaret Fitzgerald, Elizabeth Y. Chiao, David A.

<p>Conditions: Optimizing Care in Thrombosis and Hemostasis</p> <ul style="list-style-type: none"> Hematology Disease Topics & Pathways: Bleeding and Clotting, Epidemiology, Clinical Research, Health Disparities Research, Clinically Relevant, Thromboembolism, Diseases, Real World Evidence 		<p>Garcia, Christopher I. Amos and Marc Carrier</p>
<ul style="list-style-type: none"> Monday - 6:00 PM-8:00 PM Program: Oral and Poster Abstracts Session: 322. Disorders of Coagulation or Fibrinolysis: Clinical and Epidemiological: Poster III Hematology Disease Topics & Pathways: Bleeding and Clotting, Anticoagulant Drugs, Adults, Hemophilia, Non-Biological, Clinically Relevant, Thromboembolism, Diseases, Therapies, Study Population 	<p>3191 Management Strategies in Persons with Inherited Hemophilia Requiring Antithrombotic Therapy: A Scoping Review</p>	<p>Kelsey Uminski, Yan Xu, Amin Zahrai, Amanda Hodgson, Lisa Duffett, Alan Timmouthand Roy Khalife</p>
<ul style="list-style-type: none"> Monday - 6:00 PM-8:00 PM Program: Oral and Poster Abstracts Session: 331. Thrombosis: Poster III Hematology Disease Topics & Pathways: Clinical Research, Clinical Practice (e.g. Guidelines, Health Outcomes and Services, and Survivorship, Value; etc.) 	<p>3218 Diagnostic Accuracy of D-Dimer for Pulmonary Embolism and Lower Limb Deep Vein Thrombosis Testing in People with Cancer: A Meta-Analysis</p>	<p>Kerstin De Wit, Sameer Parpia, Adam Sunavsky, Aleksandrija Ilic, Federico Germi and Brian J. Carney</p>
<ul style="list-style-type: none"> Monday - 6:00 PM-8:00 PM Program: Oral and Poster Abstracts Session: 331. Thrombosis: Poster III Hematology Disease Topics & Pathways: Biological, Therapies, Adverse Events, Transfusion, Clinical 	<p>3221 Thrombotic Events in COVID-19 Patients Undergoing Convalescent Plasma Therapy: A Systematic Review</p>	<p>Philip Yu, Faran Khalid, Allen Li, Marissa Laureano and Mark Crowther</p>

<p>Practice (e.g. Guidelines, Health Outcomes and Services, and Survivorship, Value; etc.)</p>		
<ul style="list-style-type: none"> • Monday - 6:00 PM-8:00 PM • Program: Oral and Poster Abstracts • Session: 332. Anticoagulation and Antithrombotic Therapies: Poster III • Hematology Disease Topics & Pathways: Clinical Trials, Bleeding and Clotting, Adults, Clinical Research, Clinically Relevant, Thromboembolism, Diseases, Thrombotic Disorders, Study Population 	<p><u>3229 Safety and Efficacy of Apixaban Thromboprophylaxis in Ambulatory Cancer Patients By Renal Function: A Subgroup Analysis of the Avert Trial</u></p>	<p>Tzu-Fei Wang, Ranjeeta Mallick, Marc Carrier and Philip S. Wells</p>
<ul style="list-style-type: none"> • Monday - 6:00 PM-8:00 PM • Program: Oral and Poster Abstracts • Session: 332. Anticoagulation and Antithrombotic Therapies: Poster III • Hematology Disease Topics & Pathways: Clinical Trials, Clinical Research 	<p><u>3232 Rivaroxaban for Improvement in Thromboembolism Outcomes in Patients with Multiple Myeloma on Lenalidomide-Based Therapy: The Rithmm Feasibility Pilot Trial</u></p>	<p>Martha L Louzada, Arleigh McCurdy, Sudeep P. Shivakumar, Anthony Quint, Mary Salib, Alejandro Lazo-Langner, Chai Wye Phua, Gregoire Le Gal, Selay Lam, and Jenny M. Ho</p>
<ul style="list-style-type: none"> • Monday - 6:00 PM-8:00 PM • Program: Oral and Poster Abstracts • Session: 332. Anticoagulation and Antithrombotic Therapies: Poster III • Hematology Disease Topics & Pathways: Clinically Relevant 	<p><u>3233 Risk of Recurrent Venous Thromboembolism and Hemorrhage Following Interruption of Anticoagulation at Delivery</u></p>	<p>Alessia Zita, A. Kinga Malinowski, Jose Carvalho and Nadine Shehata</p>
<ul style="list-style-type: none"> • Monday - 6:00 PM-8:00 PM • Program: Oral and Poster Abstracts • Session: 332. Anticoagulation and Antithrombotic Therapies: Poster III • Hematology Disease Topics & Pathways: Bleeding and Clotting, 	<p><u>3235 A Phase 3, Randomized, Double-Blinded Study of Four-Factor Prothrombin Complex Concentrate in Patients with Acute Major Bleeding on Direct Oral Anticoagulant Therapy with Factor Xa Inhibitor: The Lex-210 Study</u></p>	<p>Ravindra Sarode, Stephan Maack, Cristina Solomon, Sigurd Knaub and Sam Schulman</p>

Clinical Trials, Bleeding Disorders, Clinical Research, Diseases		
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