



## Hematology Enduring Courses

### Course Syllabus

**Course Director:** Robert S. Siegel, MD

Thursday, July 31, 2025- Day 0: Hematology Enduring Courses   Online/On-Demand Training			
FILE	SESSION	TOPIC	PRESENTER
1	Hematology	Biology of Hematopoiesis	<b>Jerry L. Spivak, MD, MACP</b> Emeritus Professor of Medicine Johns Hopkins University School of Medicine
2	Hematology	Anemia of Chronic Illness	<b>Vera Malkovska, MD</b> Director of Hematology MedStar Washington Hospital Center The George Washington University
3	Hematology	Megaloblastic and Sideroblastic Anemias	<b>Vera Malkovska, MD</b> Director of Hematology MedStar Washington Hospital Center The George Washington University
4	Hematology	Porphyrias	<b>Victor R. Gordeuk, MD</b> Professor of Medicine University of Illinois at Chicago
5	Hematology	Red Cell Enzymes, Membranes, and Metabolism	<b>Imad A. Tabbara, MD, FACP</b> Chief, Division of Hematology/Oncology of DeCesaris Cancer Institute Anne Arundel Medical Center Clinical Professor of Medicine George Washington University
6	Hematology	Mechanisms for Clotting	<b>Nigel S. Key, MB, ChB, FRCP</b> Harold R Roberts Distinguished Professor University of North Carolina at Chapel Hill
7	Hematology	Oral Anticoagulants and Antithrombotic Therapy	<b>Alice Ma, MD, FACP</b> Professor of Medicine University of North Carolina
8	Hematology	Parenteral Antithrombotics and Thrombolytic Therapy	<b>Alice Ma, MD, FACP</b> Professor of Medicine University of North Carolina
9	Hematology	Review of Cellular Morphology	<b>Donald Karcher, MD</b> Professor of Pathology The George Washington University
10	Hematologic Malignancies	Liquid Biopsies	<b>Benjamin Levy, MD</b> Associate Professor The Johns Hopkins School of Medicine

Friday, August 1, 2025- Day 1: Hematology Session   Room: Salon I-II			
FILE	TIME	TOPIC	PRESENTER
	07:00 AM – 08:00 AM	Breakfast   Visit Exhibit Hall- Plaza	Exhibitors   Attendees
10	08:00 AM – 08:05 AM	Welcome   Housekeeping Notes	<b>Robert S. Siegel, MD</b> Professor of Medicine, Associate GW Cancer Center Director of Education and Training, The George Washington University, GW Cancer Center
11	08:05 AM – 08:45 AM	Iron Deficiency and Overload	<b>Victor R. Gordeuk, MD</b> Professor of Medicine University of Illinois at Chicago
12	08:45 AM – 09:30 AM	Hemolytic Anemia	<b>Imad A. Tabbara, MD, FACP</b> Chief, Division of Hematology/Oncology of DeCesaris Cancer Institute Anne Arundel Medical Center Clinical Professor of Medicine George Washington University
13	09:30 AM – 10:15 AM	Hemoglobinopathies	<b>Victor R. Gordeuk, MD</b> Professor of Medicine University of Illinois at Chicago
	10:15 AM – 10:35 AM	Break   Visit Exhibit Hall- Plaza	Exhibitors   Attendees
14	10:35 AM – 11:20 AM	The Hemophilias	<b>Nigel S. Key, MB, ChB, FRCP</b> Harold R Roberts Distinguished Professor University of North Carolina at Chapel Hill
15	11:20 AM – 12:05 PM	Von Willebrand's Disease	<b>Alice Ma, MD, FACP</b> Professor of Medicine University of North Carolina
	12:05 PM – 12:35 PM	Lunch   Visit Exhibit Hall- Plaza	Exhibitors   Attendees
16	12:35 PM – 02:00 PM	<b>Lunch Review Session 1:</b> Hypercoagulable States, Acquired Disorders of Coagulation, Qualitative Platelet Defects and Hemolytic Anemia	<b>Moderator:</b> Dr. R. Siegel Dr. K. Bauer   Dr. A. Ma   Dr. A.K. Rao   Dr. I. Tabbara
17	02:00 PM – 02:45 PM	Hypercoagulable States	<b>Kenneth A. Bauer, MD</b> Professor of Medicine Harvard Medical School
18	02:45 PM – 03:40 PM	Qualitative Platelet Defects	<b>A. Koneti Rao, MBBS</b> Sol Sherry Professor of Medicine Co-Director, Sol Sherry Thrombosis Research Center, Lewis Katz School of Medicine
	03:40 PM – 04:00 PM	Break   Visit Exhibit Hall- Plaza	Exhibitors   Attendees
19	04:00 PM – 04:45 PM	Acquired Disorders of Coagulation	<b>Alice Ma, MD, FACP</b> Professor of Medicine University of North Carolina
20	04:45 PM – 05:30 PM	Transfusion Medicine	<b>Herleen Rai, MD</b> Associate Director of the Clinical Pathology Residency Program Assistant Professor of Pathology The Johns Hopkins University School of Medicine
21	05:30 PM – 06:15 PM	Platelet Alloimmunization	<b>Herleen Rai, MD</b> Associate Director of the Clinical Pathology Residency Program Assistant Professor of Pathology The Johns Hopkins University School of Medicine
22	06:15 PM – 06:20 PM	Closing Reminders	<b>Robert S. Siegel, MD</b> Professor of Medicine, Associate GW Cancer Center Director of Education and Training, The George Washington University, GW Cancer Center
	06:20 PM – 09:20 PM	Dinner Product Forum sponsored by sponsor- tbc	Exhibitors   Attendees

Saturday, August 2, 2025 - Day 2: Hematology Session   Room: Salon I-II			
FILE	TIME	TOPIC	PRESENTER
	07:00 AM – 08:00 AM	Breakfast   Visit Exhibit Hall- Plaza	Exhibitors   Attendees
23	08:00 AM – 08:05 AM	Welcome   Housekeeping Notes	<b>Robert S. Siegel, MD</b> Professor of Medicine, Associate GW Cancer Center Director of Education and Training, The George Washington University, GW Cancer Center
24	08:05 AM – 08:50 AM	Sickling Disorders	<b>Santosh Saraf, MD</b> Associate Professor of Medicine University of Illinois at Chicago
25	08:50 AM – 09:35 AM	Consumptive Thrombohemorrhagic Disorders (DIC, TTP, HUS)	<b>Michele P. Lambert, MD, MSTR</b> Associate Professor of Pediatrics Perelman School of Medicine at UPENN and The Children's Hospital of Philadelphia
	09:35 AM – 10:00 AM	Break   Visit Exhibit Hall- Plaza	Exhibitors   Attendees
26	10:00 AM – 10:45 AM	Bone Marrow Failure	<b>Amy DeZern, MD, MHS</b> Professor of Oncology and Medicine Hematologic Malignancies Sidney Kimmel Comprehensive Cancer Center at The Johns Hopkins School of Medicine
27	10:45 AM – 11:35 AM	White Cell Disorders	<b>Amy DeZern, MD, MHS</b> Professor of Oncology and Medicine Hematologic Malignancies Sidney Kimmel Comprehensive Cancer Center at The Johns Hopkins School of Medicine
	11:35 AM – 12:00 PM	Lunch   Visit Exhibit Hall- Plaza	Exhibitors   Attendees
28	12:00 PM – 02:00 PM	<b>Lunch Review Session 2:</b> Consumptive Thrombohemorrhagic Disorders, White Cell Disorders, Bone Marrow Failure, Sickle Cell Disease, HIT/VITT, Limb Ischemia, Hemoglobinopathies, ITP, and Hematologic Complications of Pregnancy	<b>Moderator:</b> Dr. R. Siegel Dr. A. DeZern   Dr. M. Lambert   Dr. T. Warkentin   Dr. S. Saraf
29	02:00 PM – 03:00 PM	DIC, Anti-PF4 Disorders (HIT, VITT), and Ischemic Limb Gangrene	<b>Theodore (Ted) Warkentin, MD</b> Professor, Department of Pathology and Molecular Medicine, McMaster University Regional Director, Transfusion Medicine Hamilton Regional Laboratory Medicine Program, Hamilton Health Sciences
30	03:00 PM – 03:45 PM	ITP and Drug-Induced Thrombocytopenia	<b>Robert S. Siegel, MD</b> Professor of Medicine, Associate GW Cancer Center Director of Education and Training, The George Washington University, GW Cancer Center
	03:45 PM – 04:05 PM	Break   Visit Exhibit Hall- Plaza	Exhibitors   Attendees
31	04:05 PM – 04:50 PM	ABO Incompatibility and Other Transfusion-Related Issues in Hematopoietic Transplantation	<b>Shelley S. Kalsi, MD</b> Assistant Research Clinician Bethesda, MD Affiliation
32	04:50 PM – 05:35 PM	Hematologic Complications of Pregnancy	<b>Robert S. Siegel, MD</b> Professor of Medicine, Associate GW Cancer Center Director of Education and Training, The George Washington University, GW Cancer Center
33	05:35 PM – 05:40 PM	Closing Reminders	<b>Robert S. Siegel, MD</b> Professor of Medicine, Associate GW Cancer Center Director of Education and Training, The George Washington University, GW Cancer Center
	05:40 PM – 08:40 PM	Dinner Product Forum sponsored by sponsor- tbc	Exhibitors   Attendees



*Tentative Agenda is subject to change. All times listed in Eastern Time (ET).*

### Course Syllabus

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**\*\* Please visit our Sponsor Exhibitors during breaks, if you have not scheduled an appointment in advance. \*\***

Sunday, August 3, 2025- Day 3: Hematologic Malignancies Session   Room: Salon I-II			
FILE	TIME	TOPIC	PRESENTER
	06:30 AM – 07:30 AM	Breakfast   Visit Exhibit Hall- Plaza	Exhibitors   Attendees
34	07:30 AM – 07:35 AM	Welcome   Housekeeping Notes	<b>Robert S. Siegel, MD</b> Professor of Medicine, Associate GW Cancer Center Director of Education and Training, The George Washington University, GW Cancer Center
35	07:35 AM– 08:35 AM	Pathology of Lymphomas	<b>L. Jeffrey Medeiros, MD</b> Chair, Department of Hematopathology MD Anderson Cancer Center, University of Texas
36	08:35 AM – 09:35 AM	Non-Hodgkin's Lymphoma	<b>John Leonard, MD</b> Professor of Hematology and Medical Oncology, Senior Associate Dean for Innovation and Initiatives, Chair, Weill Cornell of Medicine
	09:35 AM – 09:55 AM	Break   Visit Exhibit Hall- Plaza	Exhibitors   Attendees
37	09:55 AM – 10:50 AM	Multiple Myeloma, Plasmacytoma, and MGUS	<b>S. Vincent Rajkumar, MD</b> Edward W. and Betty Knight Scripps Professor of Medicine, Mayo Clinic
38	10:50 AM – 11:30 AM	Hodgkin's Lymphoma	<b>John Leonard, MD</b> Professor of Hematology and Medical Oncology, Senior Associate Dean for Innovation and Initiatives, Chair, Weill Cornell of Medicine
39	11:30 AM – 12:15 PM	Acute Lymphocytic Leukemia	<b>Hagop Kantarjian, MD</b> Professor and Chair of the Department of Leukemia, Samsung Distinguished University Chair in Cancer Medicine, MD Anderson Cancer Center, University of Texas
	12:15 PM – 12:45 PM	Lunch   Visit Exhibit Hall- Plaza	Exhibitors   Attendees
40	12:45 PM – 02:30 PM	<b>Lunch Review Session 3:</b> Lymphomas, ALL, CML, Plasma Cell Disorders, and MGUS	<b>Moderator:</b> Dr. R. Siegel Dr. H. Kantarjian   Dr. J. Leonard   Dr. S. Rajkumar   Dr. M. Sekeres
41	02:30 PM – 03:15 PM	Chronic Myeloid Leukemia	<b>Hagop Kantarjian, MD</b> Professor and Chair of the Department of Leukemia, Samsung Distinguished University Chair in Cancer Medicine, MD Anderson Cancer Center, University of Texas
42	03:15 PM – 04:00 PM	Myelodysplasia	<b>Mikkael Sekeres, MD, MS</b> Chief, Division of Hematology and Professor of Medicine, Sylvester Comprehensive Cancer Center, University of Miami
	04:00 PM – 04:20 PM	Break   Visit Exhibit Hall- Plaza	Exhibitors   Attendees

FILE	TIME	TOPIC	PRESENTER
43	04:20 PM – 05:10 PM	Waldenstrom's Macroglobulinemia and Amyloidosis	<b>Morie A. Gertz, MD, MACP</b> Consultant, Mayo Distinguished Clinician, Mayo Clinic
44	05:10 PM – 05:55 PM	Palliative Care	<b>Erica R. Schockett, MD, FAAHPM</b> System Division Chief, Palliative Care and Geriatric Medicine, Inova Schar Cancer Institute
45	05:55 PM – 06:00 PM	Closing Reminders	<b>Robert S. Siegel, MD</b> Professor of Medicine, Associate GW Cancer Center Director of Education and Training, The George Washington University, GW Cancer Center
	06:00 PM – 09:00 PM	Dinner Product Forum sponsored by sponsor- tbc	Exhibitors   Attendees

# Monday, August 4, 2025- Day 4: Hematologic Malignancies Session | Room: Salon I-II

FILE	TIME	TOPIC	PRESENTER
	<b>07:00 AM – 08:00 AM</b>	<b>Breakfast   Visit Exhibit Hall- Plaza</b>	<b>Exhibitors   Attendees</b>
<b>46</b>	08:00 AM – 08:05 AM	Welcome   Housekeeping Notes	<b>Robert S. Siegel, MD</b> Professor of Medicine, Associate GW Cancer Center Director of Education and Training, The George Washington University, GW Cancer Center
<b>47</b>	08:05 AM – 09:05 AM	Acute Myeloid Leukemia	<b>Richard M. Stone, MD</b> Chief of Staff, Professor of Medicine Dana Farber Cancer Institute, Harvard Medical School
<b>48</b>	09:05 AM – 09:50 AM	Bone Marrow Transplantation	<b>Monzir M. Al Malki, MD</b> Associate Professor, Department of Hematology & HCT, City of Hope National Medical Center
	<b>09:50 AM – 10:10 AM</b>	<b>Break   Visit Exhibit Hall- Plaza</b>	<b>Exhibitors   Attendees</b>
<b>49</b>	10:10 AM – 11:10 AM	Myeloproliferative Neoplasms	<b>Ayalew Tefferi, MD</b> Barbara Woodward Lips Professor of Medicine Mayo Clinic
<b>50</b>	11:10 AM – 12:10 PM	Pharmacology I	<b>Chaoyuan (Charlie) Kuang, MD, PhD</b> Assistant Professor of Oncology, Medicine, and Molecular Pharmacology Montefiore Einstein Comprehensive Cancer Center, Albert Einstein College of Medicine
	<b>12:10 PM – 12:40 PM</b>	<b>Lunch   Visit Exhibit Hall- Plaza</b>	<b>Exhibitors   Attendees</b>
<b>51</b>	<b>12:40 PM – 02:30 PM</b>	<b>Lunch Review Session 4:</b> AML, Bone Marrow Transplantation, Myeloproliferative Neoplasms, CLL and Pharmacology	<b>Moderator:</b> Dr. R. Siegel Dr. M. Al Malki   Dr. C. Kuang   Dr. R. Stone   Dr. A. Tefferi   Dr. M. Davids
<b>52</b>	02:30 PM – 03:15 PM	Chronic Lymphocytic Leukemia	<b>Matthew Davids, MD, MMSc</b> Associate Professor of Medicine, Dana-Farber Cancer Institute
<b>53</b>	03:15 PM – 04:00 PM	Pharmacology II	<b>Chaoyuan (Charlie) Kuang, MD, PhD</b> Assistant Professor of Oncology, Medicine, and Molecular Pharmacology Montefiore Einstein Comprehensive Cancer Center, Albert Einstein College of Medicine
	<b>04:00 PM – 04:20 PM</b>	<b>Break   Visit Exhibit Hall- Plaza</b>	<b>Exhibitors   Attendees</b>
<b>54</b>	04:20 PM – 04:50 PM	Pharmacology III	<b>Chaoyuan (Charlie) Kuang, MD, PhD</b> Assistant Professor of Oncology, Medicine, and Molecular Pharmacology Montefiore Einstein Comprehensive Cancer Center, Albert Einstein College of Medicine
<b>55</b>	04:50 PM – 05:40 PM	T Cell Therapies for Cancer	<b>Jeremy Abramson, MD, MMSc</b> Director, Lymphoma Program and the Jon and Jo Ann Hagler Chair in Lymphoma Massachusetts General Hospital Cancer Center
<b>56</b>	05:40 PM – 05:45 PM	Closing Remarks   Adjournment	<b>Robert S. Siegel, MD</b> Professor of Medicine, Associate GW Cancer Center Director of Education and Training, The George Washington University, GW Cancer Center
	<b>05:45 PM – 08:45 PM</b>	<b>Dinner Product Forum sponsored by sponsor- tbc</b>	<b>Exhibitors   Attendees</b>