



Hematology Enduring Courses

Course Syllabus

Course Director: Robert S. Siegel, MD

Thursday, August 8, 2024- Day 0: Hematology Enduring Courses Online/On-Demand Training			
FILE	SESSION	TOPIC	PRESENTER
1	Hematology	Biology of Hematopoiesis	Jerry L. Spivak, MD, MACP Emeritus Professor of Medicine Johns Hopkins University School of Medicine
2	Hematology	Anemia of Chronic Illness	Vera Malkovska, MD Director of Hematology MedStar Washington Hospital Center The George Washington University
3	Hematology	Megaloblastic and Sideroblastic Anemias	Vera Malkovska, MD Director of Hematology MedStar Washington Hospital Center The George Washington University
4	Hematology	Porphyrias	Victor R. Gordeuk, MD Professor of Medicine University of Illinois at Chicago
5	Hematology	Red Cell Enzymes, Membranes, and Metabolism	Imad A. Tabbara, MD 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	Nigel S. Key, MB, ChB, FRCP Harold R Roberts Distinguished Professor University of North Carolina at Chapel Hill
7	Hematology	Oral Anticoagulants and Antithrombotic Therapy	Alice Ma, MD, FACP Professor of Medicine University of North Carolina
8	Hematology	Parenteral Antithrombotics and Thrombolytic Therapy	Alice Ma, MD, FACP Professor of Medicine University of North Carolina
9	Hematology	Review of Cellular Morphology	Donald Karcher, MD Professor of Pathology The George Washington University

Friday, August 9, 2024- Day 1: Hematology Session | Room: Salon I-II

FILE	TIME	TOPIC	PRESENTER
	07:00 AM – 08:00 AM	Breakfast Visit Exhibit Hall- Salon III	Exhibitors Attendees
10	08:00 AM – 08:05 AM	Welcome Housekeeping Notes	Robert S. Siegel, MD 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	ITP and Drug-Induced Thrombocytopenia	Robert S. Siegel, MD Professor of Medicine, Associate GW Cancer Center Director of Education and Training, The George Washington University, GW Cancer Center
12	08:45 AM – 09:30 AM	Hemolytic Anemia	Imad A. Tabbara, MD 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	Consumptive Thrombohemorrhagic Disorders (DIC, TTP, HUS)	Michele P. Lambert, MD, MSTR Associate Professor of Pediatrics Perelman School of Medicine at UPENN and The Children's Hospital of Philadelphia
	10:15 AM – 10:35 AM	Break Visit Exhibit Hall- Salon III	Exhibitors Attendees
14	10:35 AM – 11:20 AM	The Hemophilias	Nigel S. Key, MB, ChB, FRCP Harold R Roberts Distinguished Professor University of North Carolina at Chapel Hill
15	11:20 AM – 12:05 PM	Von Willebrand's Disease	Alice Ma, MD, FACP Professor of Medicine University of North Carolina
	12:05 PM – 12:35 PM	Lunch Visit Exhibit Hall- Salon III	Exhibitors Attendees
16	12:35 PM – 02:00 PM	Lunch Review Session 1: Hemolytic Anemia, ITP Drug-Induced Thrombocytopenia, Consumptive Thrombohemorrhagic Disorders, Transfusion Medicine and Platelet Alloimmunization	Moderator: Dr. R. Siegel Dr. K. Bauer Dr. M. Lambert Dr. A. Ma Dr. A.K. Rao Dr. I. Tabbara
17	02:00 PM – 02:45 PM	Hypercoagulable States	Kenneth A. Bauer, MD Professor of Medicine Harvard Medical School
18	02:45 PM – 03:40 PM	Qualitative Platelet Defects	A. Koneti Rao, MBBS 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- Salon III	Exhibitors Attendees
19	04:00 PM – 04:45 PM	Acquired Disorders of Coagulation	Alice Ma, MD, FACP Professor of Medicine University of North Carolina
20	04:45 PM – 05:30 PM	Transfusion Medicine	Herleen Rai, MD 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	Herleen Rai, MD 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	Robert S. Siegel, MD 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 (tbc)	Exhibitors Attendees

Saturday, August 10, 2024 - Day 2: Hematology Session | Room: Salon I-II

FILE	TIME	TOPIC	PRESENTER
	07:00 AM – 08:00 AM	Breakfast Visit Exhibit Hall- Salon III	Exhibitors Attendees
23	08:00 AM – 08:05 AM	Welcome Housekeeping Notes	Robert S. Siegel, MD 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	Santosh Saraf, MD Associate Professor of Medicine University of Illinois at Chicago
25	08:50 AM – 09:35 AM	Iron Deficiency and Overload	Victor R. Gordeuk, MD Professor of Medicine University of Illinois at Chicago
	09:35 AM – 10:00 AM	Break Visit Exhibit Hall- Salon III	Exhibitors Attendees
26	10:00 AM – 10:45 AM	Hemoglobinopathies	Victor R. Gordeuk, MD Professor of Medicine University of Illinois at Chicago
27	10:45 AM – 11:35 AM	Bone Marrow Failure	Amy DeZern, MD, MHS Professor of Oncology and Medicine Hematologic Malignancies Sidney Kimmel Comprehensive Cancer Center at Johns Hopkins
	11:35 AM – 12:00 PM	Lunch Visit Exhibit Hall- Salon III	Exhibitors Attendees
28	12:00 PM – 02:00 PM	Lunch Review Session 2: Hemoglobinopathies, White Cell Disorders, Bone Marrow Failure Sickle Cell Disease, DIC, Anti-PF4 Disorders and Hematologic Complications of Pregnancy	Moderator: Dr. R. Siegel Dr. A. DeZern Dr. V. Gordeuk Dr. T. Warkentin Dr. S. Saraf
29	02:00 PM – 03:00 PM	DIC, Anti-PF4 Disorders (HIT, VITT), and Ischemic Limb Gangrene	Theodore (Ted) Warkentin, MD 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	White Cell Disorders	Amy DeZern, MD, MHS Professor of Oncology and Medicine Hematologic Malignancies Sidney Kimmel Comprehensive Cancer Center at Johns Hopkins
	03:45 PM – 04:05 PM	Break Visit Exhibit Hall- Salon III	Exhibitors Attendees
31	04:05 PM – 04:50 PM	ABO Incompatibility and Other Transfusion-Related Issues in Hematopoietic Transplantation	Shelley Kalsi, MD Assistant Research Clinician Bethesda, MD Affiliation
32	04:50 PM – 05:35 PM	Hematologic Complications of Pregnancy	Robert S. Siegel, MD 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	Robert S. Siegel, MD Professor of Medicine, Associate GW Cancer Center Director of Education and Training, The George Washington University, GW Cancer Center
	05:45 PM – 08:45 PM	Dinner Product Forum (tbc)	Exhibitors Attendees

Sunday, August 11, 2024- Day 3: Hematologic Malignancies Session | Room: Salon I-II

FILE	TIME	TOPIC	PRESENTER
	06:30 AM – 07:30 AM	Breakfast Visit Exhibit Hall- Salon III	Exhibitors Attendees
34	07:30 AM – 07:35 AM	Welcome Housekeeping Notes	Robert S. Siegel, MD 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	L. Jeffrey Medeiros, MD Chair, Department of Hematopathology MD Anderson Cancer Center, University of Texas
36	08:35 AM – 09:35 AM	Non-Hodgkin's Lymphoma	John Leonard, MD 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- Salon III	Exhibitors Attendees
37	09:55 AM – 10:50 AM	Multiple Myeloma, Plasmacytoma, and MGUS	S. Vincent Rajkumar, MD Edward W. and Betty Knight Scripps Professor of Medicine, Mayo Clinic
38	10:50 AM – 11:30 AM	Hodgkin's Lymphoma	John Leonard, MD 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	Hagop Kantarjian, MD 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- Salon III	Exhibitors Attendees
40	12:45 PM – 02:30 PM	Lunch Review Session 3: Lymphomas, CLL, ALL, CML, Plasma Cell Disorders, and MGUS	Moderator: Dr. R. Siegel Dr. H. Kantarjian Dr. J. Leonard Dr. S. Rajkumar Dr. M. Sekeres Dr. M. Davids
41	02:30 PM – 03:15 PM	Chronic Myeloid Leukemia	Hagop Kantarjian, MD 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	Mikkael Sekeres, MD, MS 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- Salon III	Exhibitors Attendees
43	04:20 PM – 05:10 PM	Waldenstrom's Macroglobulinemia and Amyloidosis	Morie A. Gertz, MD, MACP Consultant, Mayo Distinguished Clinician, Mayo Clinic
44	05:10 PM – 05:55 PM	Chronic Lymphocytic Leukemia	Matthew Davids, MD, MMSc Associate Professor of Medicine, Dana-Farber Cancer Institute
45	05:55 PM – 06:00 PM	Closing Reminders	Robert S. Siegel, MD 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 (tbc)	Exhibitors Attendees

Monday, August 12, 2024- Day 4: Hematologic Malignancies Session | Room: Salon I-II

FILE	TIME	TOPIC	PRESENTER
	07:00 AM – 08:00 AM	Breakfast Visit Exhibit Hall- Salon III	Exhibitors Attendees
46	08:00 AM – 08:05 AM	Welcome Housekeeping Notes	Robert S. Siegel, MD Professor of Medicine, Associate GW Cancer Center Director of Education and Training, The George Washington University, GW Cancer Center
47	08:05 AM – 09:05 AM	Acute Myeloid Leukemia	Richard M. Stone, MD Chief of Staff, Professor of Medicine Dana Farber Cancer Institute, Harvard Medical School
48	09:05 AM – 09:50 AM	Bone Marrow Transplantation	Monzr M. Al Malki, MD Associate Professor, Department of Hematology & HCT, City of Hope National Medical Center
	09:50 AM – 10:10 AM	Break Visit Exhibit Hall- Salon III	Exhibitors Attendees
49	10:10 AM – 11:10 AM	Myeloproliferative Neoplasms	Ayalew Tefferi, MD Barbara Woodward Lips Professor of Medicine Mayo Clinic
50	11:10 AM – 12:10 PM	Pharmacology I	Chaoyuan (Charlie) Kuang, MD, PhD. Assistant Professor of Oncology and Medicine, Montefiore Einstein Cancer Center Albert Einstein College of Medicine
	12:10 PM – 12:40 PM	Lunch Visit Exhibit Hall- Salon III	Exhibitors Attendees
51	12:40 PM – 02:30 PM	Lunch Review Session 4: AML, Bone Marrow Transplantation, Myeloproliferative Neoplasms and Pharmacology	Moderator: Dr. R. Siegel Dr. M. Al Malki Dr. C. Kuang Dr. R. Stone Dr. A. Tefferi
52	02:30 PM – 03:15 PM	T Cell Therapies for Cancer	Amarendra K. Neppalli, MD Associate Professor, Chief, Plasma Cell Disorders, Director, Transplant and Cellular Therapy, The George Washington University, GW Cancer Center
53	03:15 PM – 04:00 PM	Pharmacology II	Chaoyuan (Charlie) Kuang, MD, PhD. Assistant Professor of Oncology and Medicine, Montefiore Einstein Cancer Center Albert Einstein College of Medicine
	04:00 PM – 04:20 PM	Break Visit Exhibit Hall- Salon III	Exhibitors Attendees
54	04:20 PM – 04:50 PM	Pharmacology III	Chaoyuan (Charlie) Kuang, MD, PhD. Assistant Professor of Oncology and Medicine, Montefiore Einstein Cancer Center Albert Einstein College of Medicine
55	04:50 PM – 05:40 PM	Liquid Biopsies	Benjamin Levy, MD Associate Professor The Johns Hopkins School of Medicine
56	05:40 PM – 06:20 PM	Palliative Care	Erica R. Schockett, MD, FAAHPM System Division Chief, Palliative Care and Geriatric Medicine, Inova Schar Cancer Institute
57	06:20 PM – 06:30 PM	Closing Remarks Adjournment	Robert S. Siegel, MD Professor of Medicine, Associate GW Cancer Center Director of Education and Training, The George Washington University, GW Cancer Center
	06:30 PM – 09:30 PM	Dinner Product Forum (tbc)	Exhibitors Attendees