

Fundamentals of Transplant and Cellular Therapy Training Course
Call for Faculty 2027

Presentation & eBook Chapter:

1. Acute Graft versus Host Disease
 - a. One speaker/author
 - b. The selected faculty should have expertise in prevention and treatment of acute graft versus host disease (GVHD). The faculty will present the topic at the 2026 Fundamentals of Transplant and Cellular Therapy Training Course (75-minute presentation) and update the "Acute Graft-Versus-Host Disease" chapter in the Fundamentals eBook. Content should include pathophysiology and risk factors for acute GVHD, prophylaxis, and treatment of acute GVHD including steroid-refractory acute GVHD.
2. Fungal Infections in HCT
 - a. One speaker/author
 - b. The selected faculty should have expertise in the management of fungal infections in hematopoietic cell transplantation patients. The faculty will present the topic at the 2026 Fundamentals of Transplant and Cellular Therapy Training Course (60-minute presentation) and update the "Fungal Infections in Hematopoietic Cell Transplantation" chapter in the Fundamentals eBook. Content should include strategies for infection prevention, risk factors, epidemiology, prophylactic measures, and the treatment of fungal infections. The faculty should outline special considerations of antifungal agents in the adult and pediatric population.
3. Sinusoidal Obstruction Syndrome
 - a. One speaker/author
 - b. The selected faculty should have expertise in the management of sinusoidal obstruction syndrome. The faculty will present the topic at the 2026 Fundamentals of Transplant and Cellular Therapy Training Course (45-minute presentation) and update the "Veno-Occlusive Disease/Sinusoidal Obstruction Syndrome in Hematopoietic Cell Transplantation Patients" chapter in the Fundamentals eBook. Content should include clinical presentation and grading of SOS and prevention and management of SOS in the adult and pediatric population.
4. Maintenance Strategies after HCT
 - a. One speaker/author
 - b. The selected faculty should have expertise in the use of pharmacologic agents for preventing relapse of disease following hematopoietic cell transplantation. The faculty will present at the 2026 Fundamentals of Transplant and Cellular Therapy Training Course (45-minute presentation) and update the "Maintenance Strategies after HCT" chapter in the Fundamentals eBook. The faculty will discuss guideline recommendations and maintenance therapies utilized after autologous and allogeneic HCT, including the rationale, selection, and clinical application of



American Society for
Transplantation and Cellular Therapy

maintenance therapies with a focus on improving long-term outcomes and reducing relapse rates in transplant recipients.

eBook Chapter Only:

1. Mucositis in HCT
 - a. One author
 - b. The selected faculty will update the “Preventing and Treating Alimentary Mucositis in Hematopoietic Cell Transplant Recipients” chapter in the Fundamentals eBook. The faculty should have experience in the prevention and management of mucositis secondary to HCT. The chapter should cover pathophysiology and currently available guidelines and literature to inform best practices for preventing and managing mucositis.
2. Nutrition Complications in HCT
 - a. One author
 - b. The selected faculty will update the “Nutrition Complications in Hematopoietic Cell Transplant Recipients” chapter in the Fundamentals eBook. The author should have experience managing patients with nutrition complications following HCT. The chapter should cover the importance of nutrition, roles of different types of nutrition, and medications and supplements related to maintaining nutrition in patients undergoing HCT.
3. Indications for HCT in AML
 - a. One author
 - b. The selected faculty will update the "Indications for HCT in Acute Myeloid Leukemia" chapter in the Fundamentals eBook. The author should have in-depth knowledge of the clinical criteria and decision-making process for recommending hematopoietic cell transplantation in patients with AML. The chapter should cover patient selection, risk stratification, timing of transplantation, and the impact of genetic and molecular markers on treatment decisions.
4. Indications for HCT in CML
 - a. One author
 - b. The selected faculty will update the "Indications for HCT in Chronic Myelogenous Leukemia" chapter in the Fundamentals eBook. The faculty should have in-depth knowledge of the clinical criteria and decision-making process for recommending hematopoietic cell transplantation in patients with CML. The chapter should cover patient selection, risk stratification, and timing of transplantation in the context of currently available alternative treatment options.
5. Special Populations in HCT: Pediatrics
 - a. Two authors
 - b. The selected faculty will collaborate with a third faculty member to update the “Pediatric Hematopoietic Cell Transplantation” chapter in the Fundamentals eBook. The faculty should have expertise in pediatric hematopoietic cell transplantation and cellular therapy. Responsibilities include contributing to the



American Society for
Transplantation and Cellular Therapy

existing content, incorporating new developments, and ensuring the content reflects the latest standards and practices in pediatric transplantation.

Timeline of Course Material Review	
Cut-off date for information added to course	12/31/2026
1st draft of materials due by faculty based on faculty agreement. 1. Slides w/ learning objectives and multiple-choice questions with correct answer noted	1/11/2027
Review of 1st draft due by external reviewer	1/25/2027
Review of 1st draft due by internal reviewer • 1st draft returned to faculty	2/1/2027
2nd draft of materials due by faculty	2/22/2027
Review of 2nd draft completed by internal reviewers • 2nd draft returned to faculty	3/8/2027
Final materials due faculty	3/22/2027
Slides and CCR form to TFF for CME review	3/26/2027
2027 Fundamentals of HCT Virtual Conference	April 22 nd and 23 rd