TARGET AUDIENCE
This session is intended for pharmacists and other members of the health care team who are involved in managing patients undergoing CAR T-cell therapy or hematopoietic stem cell transplant.

PROGRAM OVERVIEW
This webinar consists of two, 30-minute journal club presentations, which include 20 minutes for the presentation and 10 minutes for discussion and a Q&A session. In the March Journal Club session, Drs. Anderson and Boucher will present on two articles related to:

a. motixafortide and G-CSF to mobilize hematopoietic stem cells for autologous transplantation in multiple myeloma; and,

b. recent bendamustine treatment before apheresis has a negative impact on outcomes in patients with large B-cell lymphoma receiving CAR T-cell therapy

LEARNING OBJECTIVES
Upon completion of the activity, participants should be able to:

- Describe the effect of bendamustine on chimeric antigen receptor (CAR) efficacy
- Analyze the efficacy outcomes for patients receiving bendamustine before apheresis versus bendamustine naive
- Discuss the safety outcomes related to bendamustine exposure after CAR T-cell therapy, and the impact of prior bendamustine exposure on CAR T-cell expansion
- Review HSC mobilization regimens available for autologous transplantation in multiple myeloma patients
- Describe the mechanism of action of motixafortide and Granulocyte-Colony Stimulating Factor (G-CSF) to mobilize HSCs
- Evaluate the efficacy and safety of motixafortide and G-CSF compared to plerixafor and G-CSF

FACULTY & ARTICLES

Mallori Anderson, PharmD
PGY-2 Pharmacy Resident
WVU Medicine
Article: Recent Bendamustine Treatment Before Apheresis Has a Negative Impact on Outcomes in Patients With Large B-Cell Lymphoma Receiving Chimeric Antigen Receptor T-Cell Therapy

Julie L. Boucher, PharmD, BCPS
PGY-2 Pharmacy Resident
Yale New Haven Hospital
Article: Motixafortide and G-CSF to mobilize hematopoietic stem cells for autologous transplantation in multiple myeloma: a randomized phase 3 trial
Instructions for Participation and Requesting Credit
There are no fees for participating and receiving credit for this activity. Successful completion is achieved by reviewing the CE information, completing the activity, and completing the post-test and evaluation form. A score of at least 75% on the posttest is required to successfully complete this activity. The participant may take the test until successfully passed.

Credit Fulfillment
- If you are a pharmacist requesting ACPE credits, your credit request will be uploaded to CPE Monitor within 60 days.

ACCREDITED PROVIDER
This activity is jointly provided by The France Foundation and American Society for Transplantation and Cellular Therapy (ASTCT).

In support of improving patient care, this activity has been planned and implemented by The France Foundation and American Society for Transplantation and Cellular Therapy (ASTCT). The France Foundation is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.

CREDIT DESIGNATION
Pharmacists
This knowledge-based activity, UAN # JA0007204-9999-24-020-L01-P qualifies for 1.0 contact hours (0.10 CEUs) of continuing pharmacy education credit. Please submit all evaluations and credit requests no later than 30 days after you complete this activity to ensure your credit fulfillment, as CE credit cannot be awarded past 60 days from the activity date. Your CE credits will be electronically submitted to the NABP upon successful completion of the activity. Pharmacists with questions can contact NABP customer service (custserv@nabp.net).

All other healthcare professionals completing this course will be issued a statement of participation.

DISCLOSURE POLICY
In accordance with the ACCME Standards for Commercial Support, The France Foundation (TFF) and the American Society for Transplantation and Cellular Therapy (ASTCT) that individuals in a position to control the content of an educational activity disclose all relevant financial relationships with any commercial interest. TFF and ASTCT resolve all conflicts of interest to ensure independence, objectivity, balance, and scientific rigor in all their educational programs. Furthermore, TFF and ASTCT seek to verify that all scientific research referred to, reported, or used in a CME/CE activity conforms to the generally accepted standards of experimental design, data collection, and analysis. TFF and ASTCT are committed
to providing learners with high-quality CME/CE activities that promote improvements in health care and not those of a commercial interest.

**Disclosures**
The individuals listed below disclosed the following relevant financial relationships:

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<th>Name of Individual</th>
<th>Individual’s Role in Activity</th>
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<th>Nature of Relationship(s)</th>
<th>Mechanism(s) implemented to resolve conflict of interest</th>
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<tr>
<td>Ashley Smeaton, MHA</td>
<td>TFF Staff</td>
<td>No relevant financial disclosures</td>
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| Elizabeth Eubanks  | Reviewer                      | 1. Medexus Pharmaceuticals, Inc., Dedham Group | 1. Non-CE Consulting | The following relationships were mitigated by:  
• Medexus Pharmaceuticals ended 5/25/22  
• Dedham Group ended 3/24/23 |
| Haedyn Smith       | ASTCT Staff                    | No relevant financial disclosures | NA                        | NA                                                     |
| Jamie Ziggas       | ASTCT Reviewer                 | No relevant financial disclosures | NA                        | NA                                                     |
| Julie L. Boucher, PharmD, BCPS | Faculty         | No relevant financial disclosures | NA                        | NA                                                     |
| Mallori Anderson, PharmD | Faculty         | No relevant financial disclosures | NA                        | NA                                                     |
| Olivia White       | ASTCT Reviewer                 | No relevant financial disclosures | NA                        | NA                                                     |
| Timothy Porter     | ASTCT Journal Club Coordinator | 1. Medexus Pharmaceuticals, Inc. | 1. Non-CE Consulting | The following relationship was mitigated by:  
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CONTACT INFORMATION
If you have questions about this CE activity, please contact The France Foundation at 860-434-1650 or info@francefoundation.com.