

Allogeneic Stem Cell Transplantation Rounds 2023-2024 - 5/23/2024 May 23, 2024

1:00 PM - 2:00 PM

Perelman Center for Advanced Medicine, Conference Room 12-122

Target Audience

This program has been designed for INTERNAL MEDICINE - Hematology, INTERNAL MEDICINE - Medical Oncology

Series Educational Objectives

After participating in this regularly scheduled series, participants should be able to:

1 Identify and discuss from an interprofessional perspective appropriate candidates for transplant based on many factors including infectious disease risks, comorbidity risks, disease specific risk factors. Patient selection will require consideration of many of these disease factors.

2 Describe the likelihood of developing C. difficile as well as methods to prevent transmission, the unique risks associated with this infection in transplant patients, and list methods that prevent infection including how practice changes effect outcomes.

3 Describe outcomes after allogeneic stem cell transplantation for patients with refractory AML or advanced MDS, including an outline of new treatment practices that may impact outcomes, and from an interprofessional perspective discuss availabilities of novel clinical trials and outcomes associated with new approaches 4 Describe differences and potential risks and benefits associated with different donor choices from an interprofessional perspective with an emphasis on developing a consistent approach to donor selection through systematic evaluation of various options.

Accreditation

In support of improving patient care, Penn Medicine 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.

Designation of Credit

Physicians: Penn Medicine designates this live activity for a maximum of 1.00 *AMA PRA Category 1 Credit(s)*^m. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Nurses: This activity is for 1.00 contact hours.

Pharmacists: This activity is approved for **1.00** contact hours UAN Number: JA0000324-0000-24-014-L04-P

For more information, please contact Amanda Barefield, Tamieshia Nixon, Julie Mcdaniel (215) 662-2867, (215) 662-4074, (267) 970-8367 amanda.barefield@pennmedicine.upenn.edu, Tamieshia.Nixon@pennmedicine.upenn.edu, mcdjulie@upenn.edu

Check your transcript online at https://upenn.cloud-cme.com

PAs: Penn Medicine has been authorized by the American Academy of PAs (AAPA) to award AAPA Category 1 CME credit for activities planned in accordance with AAPA CME Criteria.

This activity is designated for **1.00** AAPA Category 1 CME credit(s). PAs should only claim credit commensurate with the extent of their participation.

Approved for (PSRM) patient safety/risk management designation

Acknowledgement of Commercial Support* None



Disclosure of Relevant Financial Relationships and Unapproved Uses of Products

It is policy at Penn Medicine Office of Continuing Medical and Interprofessional Education for individuals who are in a position to control the content of an educational activity to disclose to the learners all relevant financial relationships(RFRs) that they have with any ineligible company, which is defined as any company whose primary business is producing, marketing, selling, re-selling, or distributing healthcare products used by or on patients. Disclosure to learners includes all RFRs for all those in control of content including faculty, planners, moderators, and reviewers.

The intent of this policy is to ensure that Penn CME/CE certified activities promote quality and safety, are effective in improving medical practice, are evidence-based, are based on valid content, and are independent of control from ineligible companies and free of commercial bias. Peer review of all content was conducted for all faculty presentations whose disclosure information was found to contain any financial relationships. Part of the peer review process involved reviewing the content, determining which financial relationships were relevant, and applying appropriate mitigation strategies. In addition, all faculty were instructed to provide balanced, scientifically rigorous and evidence-based presentations.

The staff in the Office of Continuing Medical and Interprofessional Education (CME and IPCE), have disclosed that they have no financial relationships with any ineligible companies. Any peer reviewer who is determined to have a relevant financial relationship must recuse themselves from the peer review process.

Name of individual	Individual's role in activity	Nature of Relationship(s) / Name of Ineligible Company(s)
Alison W Loren, MD	Co-Director, Faculty	Nothing to disclose - 06/20/2023
Alexander E Perl, MD	Other Planning Committee Member	Consulting Fee-AbbVie, Inc. Advisor- Schrodinger (Relationship has ended) Advisor-Aptose (Relationship has ended) Advisor-Curis (Relationship has ended) Advisor-Rigel (Relationship has ended) Advisor-Immunogen (Relationship has ended) Advisor-Actinium (Relationship has ended) Advisor-Actinium (Relationship has ended) Consulting Fee- Astellas Consulting Fee- Foghorn Advisor- Bristol-Myers Squibb (Relationship has ended) Advisor-Genentech Consulting Fee- Daiichi Sankyo Advisor-Syndax (Relationship has ended) Consulting Fee-Leukemia and Lymphoma Society/BeatAML LLC Grant or research support-AbbVie, Inc. Grant or research support-Astellas Grant or research support-Daiichi Sankyo Grant or research support-Syndax Grant or research support- FujiFilm (Relationship has ended) - 01/30/2024
Noelle V. Frey, MD, MSCE	Other Planning Committee Member	Consulting Fee-Kite Pharma (Relationship has ended) Consulting Fee-Autolus (Relationship has ended) Consulting Fee-Sana Biotechnology (Relationship has ended) - 01/09/2024

Selina Luger, MD	Other Planning Committee Member	Consulting Fee-Novartis (Relationship has ended) Membership on Advisory Committees or Review Panels, Board Membership, etcMarker Membership on Advisory Committees or Review Panels, Board Membership, etcdaichi sankyo (Relationship has ended) Membership on Advisory Committees or Review Panels, Board Membership, etcastellas (Relationship has ended) Consulting Fee- marker therapeutics (Relationship has ended) - 01/22/2024
David L Porter, MD	Course Director	Stocks or stock options, excluding diversified mutual funds of a publicly traded company- Genentech Honoraria-Novartis (Advanced Health Media) (Relationship has ended) Honoraria-Bristol-Myers Squibb (Relationship has ended) Honoraria-Gilead Sciences, Inc (Relationship has ended) Grant or research support-Novartis (Advanced Health Media) Royalties or Patent Beneficiary-Novartis (Advanced Health Media) Royalties or Patent Beneficiary- Tmunity (Relationship has ended) Honoraria- Wiley publishing Honoraria-Am Society for Transplant and Cell Therapy Membership on Advisory Committees or Review Panels, Board Membership, etc Angiocrine Membership on Advisory Committees or Review Panels, Board Membership, etcMirror Biologics Honoraria-Capstan (Relationship has ended) Consulting Fee-Sana Biotechnology Stocks or stock options, excluding diversified mutual funds of a publicly traded company-Sana Biotechnologies Honoraria-Verismo (Relationship has ended) - 04/05/2024
Jacqueline Smith, CRNP	Nurse Planner	Nothing to disclose - 02/29/2024
Elizabeth Hexner, MD	Other Planning Committee Member	Grant or research support-Tmunity Therapeutics Advisor-AbbVie, Inc. Membership on Advisory Committees or Review Panels, Board Membership, etc Blueprint Medicines Membership on Advisory Committees or Review Panels, Board Membership, etcPharmessentia (Relationship has ended) Membership on Advisory Committees or Review Panels, Board Membership, etcAmerican Board of Internal Medicine - 06/21/2023
Mary Ellen Martin, MD	Other Planning Committee Member	Nothing to disclose - 12/11/2023
Linda Perry, PA-C	Physician Assistant Planner	Paid consultant-Kadmon Speakers Bureau- Sanofi Genzyme Paid consultant-Incyte Corporation Speakers Bureau-Incyte

		Corporation - 12/12/2023
Alison Carulli, PharmD	Pharmacy Planner	Nothing to disclose - 02/29/2024
Keith Pratz, MD	Other Planning Committee Member	Advisor-AbbVie, Inc. Advisor-Bristol-Myers Squibb (Relationship has ended) Advisor- Novartis / Amgen (Relationship has ended) Advisor-Jazz Pharmaceuticals (Relationship has ended) Advisor-Astellas (Relationship has ended) Advisor-Astra Zeneca Pharmaceuticals (Relationship has ended) Advisor-Roche (Relationship has ended) - 12/12/2023

Relevant financial relationships are those relationships in which the individual benefits by receiving a salary, royalty, intellectual property rights, consulting fee, honoraria, ownership interest (e.g., stocks, stock options or other ownership interest, excluding diversified mutual funds), or other financial benefit. Financial benefits are usually associated with roles such as employment, management position, independent contractor (including contracted research), consulting, speaking and teaching, membership on advisory committees or review panels, board membership, and other activities from which remuneration is received or expected