# Provided by:

## **'enn Medicine** Continuing Medical and Interprofessional Education

### Allogeneic Stem Cell Transplantation Rounds 2023-2024

## Allogeneic Stem Cell Transplantation Rounds 2023-2024 - 12/19/2024 December 19, 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)™. 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 <a href="https://upenn.cloud-cme.com">https://upenn.cloud-cme.com</a>

**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 - 05/15/2024
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) 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-LLS-BeatAML LLC Grant or research support-AbbVie, Inc. Grant or research support-Astellas Grant or research support-Syndax Grant or research support-FujiFilm (Relationship has ended) - 11/05/2024
Noelle V. Frey, MD	Other Planning Committee Member	Consulting Fee-Kite Pharma (Relationship has ended) Consulting Fee-Autolus (Relationship has ended) Consulting Fee-Sana Biotechnology (Relationship has ended) - 06/25/2024
Selina Luger, MD	Other Planning Committee	Consulting Fee-Novartis (Relationship has

Committees or Review Panels, Board Membership, etcMarker   Membership on Advisory Committees or Review Panels, Board Membership, etcdaicht sankyo (Relationship has ended)   Membership on Advisory Committees or Review Panels, Board Membership, etcdaicht sankyo (Relationship has ended)   Consulting Fee-marker therapeutics (Relationship has ended)   Consulting Fee-marker therapeutics (Relationship has ended)   11/05/2024    Stocks or stock options, excluding diversified mutual funds of a publicity traded company—Genentech   Honoraria-Novartis (Advanced Health Media)   Relationship has ended)   Indonaria-Gilead Sciences, Inc (Relationship has ended)   Indonaria-Gilead Sciences, Inc (Relationship has ended)   Indonaria-Gilead Sciences, Inc (Relationship has ended)   Honoraria-Gilead Health Media)   Royalties or Patent Beneficiary-Turnity (Relationship has ended)   Honoraria-Gilead Health Media)   Royalties or Patent Beneficiary-Turnity (Relationship as ended)   Honoraria-Gilead Health Media)   Royalties or Patent Beneficiary-Turnity (Relationship as ended)   Honoraria-Gilead Health Media)   Royalties or Patent Beneficiary-Turnity (Relationship as ended)   Honoraria-Gilead Health Media)   Royalties or Patent Beneficiary-Turnity (Relationship as ended)   Honoraria-Gilead Health Media)   Royalties or Review Panels, Board Membership on Advisory Committees or Review Panels, Board Membership etcMirror   Relationship has ended)   Ovidio   Advisor-Gileadia   Royalties or Review Panels, Board Membership on Advisory Committees or Review Panels, Board Membership, etcMembership, etcMembership, etcMembership, etcMembership, etcMembership, etcMembership, etcMembershi		Member	andad\ Mambarshin an Advisary
Membership, etcMarker   Nembership 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)   Endeth   Panels, Board Membership, etcastellas (Relationship has ended)   Consulting Fee-marker therapeutics (Relationship has ended)   Taylof/2024   Stocks or stock options, excluding diversified mutual funds of a publicly traded company-Genentech   Honoraria-Novartis (Advanced Health Media)   Relationship has ended)   Honoraria-Gliead Sciences, Inc (Relationship has ended)   Honoraria-Gliead Sciences, Inc (Relationship has ended)   Honoraria-Miley publishing   Honoraria-Miley   Honoraria		livieilibei	ended) Membership on Advisory
Advisory Committees or Review Panels, Board Membership, etcdaichi sankyo (Relationship has ended)   Membership on Advisory Committees or Review Panels, Board Membership has ended)   Membership on Advisory Committees or Review Panels, Board Membership has ended)   Consulting Fee-marker therapeutics (Relationship has ended) - 11/05/2024    Stocks or stock options, excluding diversified mutual funds of a publicly traded company-Genentech   Honoraria-Novartis (Advanced Health Media) (Relationship has ended)   Honoraria-Gilead Sciences, Inc (Relationship has ended)   Grant or research support-Novartis (Advanced Health Media)   Royalties or Patent Beneficiary-Timunity (Relationship has ended)   Honoraria-Gilead Sciences, Inc (Relationship has ended)   Honoraria-Wiley publishing   Honoraria-Am Society for Transplant and Cell Therappy   Membership on Advisory Committees or Review Panels, Board Membership, etcAngiocrine   Membership on Advisory Committees or Review Panels, Board Membership, etcAngiocrine   Membership on Advisory Committees or Review Panels, Board Membership, etcAngiocrine   Membership on Advisory Committees or Review Panels, Board Membership, etcAngiocrine   Membership on Advisory Committees or Review Panels, Board Membership, etcAngiocrine   Membership on Advisory Committees or Review Panels, Board Membershi			
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)   Consulting Fee-marker therapeutics (Relationship has ended)   Consulting Fee-marker therapeutics (Relationship has ended)   1,105/2024			· · · · · · · · · · · · · · · · · · ·
Relationship has ended]   Membership on Advisory Committees or Review Panels, Board Membership, etcastellas (Relationship has ended)   Consulting Fee-marker therapeutics (Relationship has ended)   11/05/2024			
Advisory Committees or Review Panels, Board Membership, etcastellas (Relationship has ended)   Consulting Fee-marker therapeutics (Relationship has ended)   1.1/05/2024  Stocks or stock options, excluding diversified mutual funds of a publicly traded company-Genentech   Honoraria-Novartis (Advanced Health Media) (Relationship has ended)   Grant or research support-Novartis (Advanced Health Media)   Royalties or Patent Beneficiary-Towartis (Advanced Health Media)   Royalties or Patent Beneficiary-New Panels, Board Membership, etcAngiocrine   Royalties (Relationship has ended)   Royalties of Royalties of Royalties (Relationship has ended)   Royalties of Royalties of Royalties (Relationship has ended)   Royalties or Ro			
Board Membership, etcastellas (Relationship has ended)   Consulting Fee-marker therapeutics (Relationship has ended)   Consulting Fee-marker therapeutics (Relationship has ended)   -11/05/2024			
Relationship has ended    Consulting Fee- marker therapeutics (Relationship has ended) -11/05/2024   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-Novartis (Advanced Health Media)  Royalties or Patent Beneficiary-Timunity (Relationship has ended)  Honoraria-Wiley publishing  Honoraria-Moziety for Transplant and Cell Therapy  Membership on Advisory Committees or Review Panels, Board Membership, etcMirror Biologics  Honoraria-Capstan (Relationship has ended)  Counties or Review Panels, Board Membership, etcMirror Biologics  Honoraria-Capstan (Relationship has ended)  Grant or Review Panels, Board Membership, etcMirror Biologics  Honoraria-Capstan (Relationship has ended)  Grant or Review Panels, Board Membership, etcMirror Biologics  Honoraria-Capstan (Relationship has ended)  Grant or Review Panels, Board Membership, etcMirror Biologics  Honoraria-Verismo (Relationship has ended)  Grant or Review Panels, Board Membership, etcMembership, etc			
marker therapeutics (Relationship has ended) -11/05/2024  Stocks or stock options, excluding diversified mutual funds of a publicly traded company- Genentech   Honoraria-Novartis (Advanced Health Media) (Relationship has ended)   Honoraria-Gliead Sciences, Inc (Relationship has ended)   Honoraria-Gliead 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-Novartis (Advanced Health Media)   Royalties or Patent Beneficiary-Novartis (Advanced Health Media)   Royalties or Patent Beneficiary-Timunity (Relationship has ended)   Honoraria-Wiley publishing   Honoraria-Am Society for Transplant and Cell Therapy   Membership on Advisory Committees or Review Panels, Board Membership, etcAmrior   Membership on Advisory Committees or Review Panels, Board Membership, etcMirror   Biologics   Honoraria-Capstan (Relationship has ended)   Clonsulting Fee-Sana   Biotechnologis   Honoraria-Verismo   Relationship has ended)   Gloralting Fee-Sana   Biotechnologis   Honoraria-Verismo   Relationship has ended)   Gloralting Fee-Sana   Biotechnologis   Honoraria-Verismo   Relationship has ended)   Gloralting Fee-Sana   Relationship ha			
1.1/05/2024   Stocks or stock options, excluding diversified mutual funds of a publicly traded company-Genentech   Honoraria-Hovartis (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 Review Panels, Board Membership, etcMerican Board of Internal Medicines   Advisor-Cabaletta Bio Inc   Advisor-Disc Medicine   Membership, etcBlueprint Medicines   Advisor-Cabaletta Bio Inc   Advisor-Disc Medicine   Membership, etcMembership, etcMem			, , , , , , , , , , , , , , , , , , ,
Stocks or stock options, excluding diversified mutual funds of a publicly traded company- Genetaceh [Honoraria-Novartis (Advanced Health Media) (Relationship has ended) [Honoraria-Gilead Sciences, Inc (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-Novartis (Advanced Health Media)] (Royalties or Patent Beneficiary-Tamunity (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 Biotechnology [Stocks or stock options, excluding diversified mutual funds of a publicly traded company-Sana Biotechnology [Stocks or stock options, excluding diversified mutual funds of a publicly traded company-Sana Biotechnology [Stocks or stock options, excluding diversified mutual funds of a publicly traded company-Sana Biotechnology [Stocks or stock options, excluding diversified mutual funds of a publicly traded company-Sana Biotechnology [Stocks or stock options, excluding diversified mutual funds of a publicly traded company-Sana Biotechnology [Stocks or stock options, excluding diversified mutual funds of a publicly traded company-Sana Biotechnology [Stocks or stock options, excluding diversified mutual funds of a publicly traded company-Sana Biotechnology [Stocks or stock options, excluding diversified mutual funds of a publicly traded company-Sana Biotechnology [Stocks or stock options, excluding diversified mutual funds of a publicly traded company-Sana Biotechnology [Stocks or stock options, excluding diversified mutual funds of a			marker therapeutics (Relationship has ended)
mutual funds of a publicly traded company- Genentech   Honoraria-Novartis (Advanced Health Media)   Relationship has ended)   Honoraria-Glead Sciences, Inc (Relationship has ended)   Honoraria-Glead Sciences, Inc (Relationship has ended)   Grant or research support-Novartis (Advanced Health Media)   Royalties or Patent or research support-Novartis (Advanced Health Media)   Royalties or Patent Beneficiary-Trunity (Relationship has ended)   Honoraria-Glead Sciences, Inc (Relationship has ended)   Honoraria-Wiley publishing   Honoraria-Am Society for Transplant and Cell Therapy   Membership on Advisory Committees or Review Panels, Board Membership, etcAngiocrine   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)   Od/05/2024   Macqueline Smith, CRNP   Nurse Planner   Nothing to disclose - 12/16/2024   Membership on Advisory Committees or Review Panels, Board Membership, etcBlueprint Medicines   Advisor-Cabaletta Bio Inc   Advisor-Disc Medicine   Hombership on Advisory Committees or Review Panels, Board Membership, etcMirror   Maryellen Martin, MD   Other Planning Committee   Nothing to disclose - 06/05/2024   Maryellen Martin, MD   Other Planning Committee   Paid consultant-Kadmon   Speakers Bureau-Sanofi Genzyme   Paid consultant-Incyte Corporation   506/12/2024   Alison Carulli, PharmD   Pharmacy Planner   Nothing to disclose - 12/14/2024   Advisor-AbbVie, Inc.   Jadvisor-Bristol-Myers			- 11/05/2024
Genentech   Honoraria-Novartis (Advanced Health Media) (Relationship has ended)   Honoraria-Bristol-Myers Squibb (Relationship has ended)   Honoraria-Gliead Sciences, Inc (Relationship has ended)   Honoraria-Gliead Sciences, Inc (Relationship has ended)   Grant or research support-Novartis (Advanced Health Media)   Royalties or Patent Beneficiary-Townstris (Advanced Health Media)   Royalties or Patent Beneficiary-Townstris (Relationship has ended)   Honoraria-Wiley publishing   Honoraria-Mosciety for Transplant and Cell Therapy   Membership on Advisory Committees or Review Panels, Board Membership, etcAngiocrine   Membership on Advisory Committees or Review Panels, Board Membership, etcAngiocrine   Honoraria-Capstan (Relationship has ended)   Consulting Fee-Sana Biotechnology   Stocks or stock options, excluding diversified mutual funds of a publicy traded company-Sana Biotechnologies   Honoraria-Verismo (Relationship has ended) - 04/05/2024   Macqueline Smith, CRNP   Nurse Planner   Nothing to disclose - 12/16/2024   Membership on Advisory Committees or Review Panels, Board Membership, etcBlueprint Medicines   Advisor-Cabaletta Bio Inc   Advisor-Disc Medicine   Membership on Advisory Committees or Review Panels, Board Membership, etcMorror Review Panel			Stocks or stock options, excluding diversified
Health Media) (Relationship has ended)   Honoraria-Bristol-Myers Squibb (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-Thourity (Relationship has ended)   Honoraria-Wiley publishing   Honoraria-Am Society for Transplant and Cell Therapy   Membership on Advisory Committees or Review Panels, Board Membership, etcAngiocrine   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)   O4/05/2024    Jacqueline Smith, CRNP   Nurse Planner   Nothing to disclose - 12/16/2024    Membership on Advisory Committees or Review Panels, Board Membership, etcBlueprint Medicines   Advisory Committees or Review Panels, Board Membership, etcBlueprint Medicine   Membership on Advisory Committees or Review Panels, Board Membership, etcMemician Board of Internal Medicine - 11/15/2024    Maryellen Martin, MD   Other Planning Committee   Member   Physician Assistant Planner   Paid consultant-Radmon   Speakers Bureau-Sanoff Genzyme   Paid consultant-Incyte Corporation   Speakers Bureau-Incyte Corporation   Speakers Bureau-Incyte Corporation   Speakers Bureau-Incyte Corporation   O6/12/2024    Alison Carulli, PharmD   Pharmacy Planner   Nothing to disclose - 12/14/2024   Advisor-Abbvie, Inc.   Advisor-Bristol-Myers			mutual funds of a publicly traded company-
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-Novartis (Advanced Health Media)  Royalties or Patent Beneficiary-Tmunity (Relationship has ended)  Honoraria-Am Society for Transplant and Cell Therapy   Membership on Advisory Committees or Review Panels, Board Membership, etcAngiocrine  Membership on Advisory Committees or Review Panels, Board Membership, etcAngiocrine  Membership, etcMirror Biologics  Honoraria-Capstan (Relationship has ended)  Consulting Fee-Sana Biotechnologies  Honoraria-Capstan (Relationship has ended)  Consulting Fee-Sana Biotechnologies  Honoraria-Versimo (Relationship has ended) - 04/05/2024  Jacqueline Smith, CRNP Nurse Planner Nothing to disclose - 12/16/2024  Membership on Advisory Committees or Review Panels, Board Membership, etcBlueprint Medicines   Advisor-Cabaletta Bio Inc   Advisor-Disc Medicine   Membership on Advisory Committees or Review Panels, Board Membership, etcBlueprint Medicine   Membership on Advisory Committees or Review Panels, Board Membership, etcBlueprint Medicine   Membership on Advisory Committees or Review Panels, Board Membership, etcBlueprint Medicine   Membership on Advisory Committees or Review Panels, Board Membership on Advisory Disc Medicine   Membership on Advisory Disc Medicine   Membership on Adv			Genentech   Honoraria-Novartis (Advanced
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-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, etcAngiocrine   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)   O4/05/2024     Jacqueline Smith, CRNP   Nurse Planner   Nothing to disclose - 12/16/2024     Membership on Advisory Committees or Review Panels, Board Membership, etcBlueprint Medicines   Advisor-Cabaletta Bio Inc   Advisor-Disc Medicine   Membership on Advisory Committees or Review Panels, Board Membership, etcBlueprint Medicines   Advisor-Cabaletta Bio Inc   Advisor-Disc Medicine   Membership on Advisory Committees or Review Panels, Board Membership, etcAmerican Board of Internal Medicine - 11/15/2024     Maryellen Martin, MD   Other Planning Committee   Nothing to disclose - 06/05/2024     Maryellen Martin, MD   Pharmacy Planner   Pharmacy Planner   Nothing to disclose - 12/14/2024     Advisor-Dispakers Bureau-Incyte   Corporation   Speakers Bureau-Incyte   Corporation   O6/12/2024     Nothing to disclose - 12/14/2024   Advisor-AbbVie, Inc.   Advisor-Bristol-Myers			Health Media) (Relationship has
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-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, etcAngiocrine   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)   O4/05/2024     Jacqueline Smith, CRNP   Nurse Planner   Nothing to disclose - 12/16/2024     Membership on Advisory Committees or Review Panels, Board Membership, etcBlueprint Medicines   Advisor-Cabaletta Bio Inc   Advisor-Disc Medicine   Membership on Advisory Committees or Review Panels, Board Membership, etcBlueprint Medicines   Advisor-Cabaletta Bio Inc   Advisor-Disc Medicine   Membership on Advisory Committees or Review Panels, Board Membership, etcAmerican Board of Internal Medicine - 11/15/2024     Maryellen Martin, MD   Other Planning Committee   Nothing to disclose - 06/05/2024     Maryellen Martin, MD   Pharmacy Planner   Pharmacy Planner   Nothing to disclose - 12/14/2024     Advisor-Dispakers Bureau-Incyte   Corporation   Speakers Bureau-Incyte   Corporation   O6/12/2024     Nothing to disclose - 12/14/2024   Advisor-AbbVie, Inc.   Advisor-Bristol-Myers			ended) Honoraria-Bristol-Myers Squibb
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-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, etc Angiocrine   Membership on Advisory Committees 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 - 12/16/2024 Membership on Advisory Committees or Review Panels, Board Membership, etc Blueprint Medicines   Advisor-Cabaletta Bio Inc   Advisor-Disc Medicine   Membership on Advisory Committees or Review Panels, Board Membership, etc Blueprint Medicines   Advisor-Cabaletta Bio Inc   Advisor-Disc Medicine   Membership on Advisory Committees or Review Panels, Board Membership, etc Blueprint Medicines   Advisor-Cabaletta Bio Inc   Advisor-Cabaletta Bio Inc   Advisor-Disc Medicine   Membership on Advisory Committees or Review Panels, Board Membership, etc Blueprint Medicines   Advisor-Cabaletta Bio Inc   Advisor-Disc Medicine   Membership on Advisory Committees or Review Panels, Board Membership, etcAmerican Board of Internal Medicine - 11/15/2024  Maryellen Martin, MD Other Planning Committee Member			1
or research support-Novartis (Advanced Health Media)   Royalties or Patent Beneficiary-Novartis (Advanced Health Media)   Royalties or Patent Beneficiary-Novartis (Advanced Health Media)   Royalties or Patent Beneficiary-Tunity (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, etc.—Mirror 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   Including Smith, CRNP   Nurse Planner   Nothing to disclose - 12/16/2024   Membership on Advisory Committees or Review Panels, Board Membership, etc.—Blueprint Medicines   Advisor-Cabaletta Bio Inc.   Advisor-Disc Medicine   Membership, atc.—Blueprint Medicines   Advisor-Cabaletta Bio Inc.   Advisor-Disc Medicine   Membership, atc.—Blueprint Medicines   Advisor-Cabaletta Bio Inc.   Advisor-Osisc Medicine   Membership, atc.—Blueprint Medicines   Advisor-Cabaletta Bio Inc.   Advisor-Osisc Medicine   Membership, atc.—Blueprint Medicines   Advisor-Cabaletta Bio Inc.   Advisor-Osisc Medicine   Membership, atc.—American Board of Internal Medicines - 11/15/2024   Maryellen Martin, MD   Other Planning Committee   Nothing to disclose - 06/05/2024   Paid consultant-Kadmon   Speakers Bureau-Incyte Corporation   Speakers Bureau-Incyte Corporation   Speakers Bureau-Incyte Corporation   Of-12/2024   Advisor-AbbVie, Inc.   Advisor-Bristol-Myers			The state of the s
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 Biotechnologies   Honoraria-Capstan (Relationship has ended)   Consulting Fee-Sana Biotechnologies   Honoraria-Verismo (Relationship has ended) - 04/05/2024  Jacqueline Smith, CRNP  Nurse Planner  Nothing to disclose - 12/16/2024  Membership on Advisory Committees or Review Panels, Board Membership on Advisory-Disc Medicine   Membership on Advisory-Disc Medicine   Membership on Advisory-Osise Medicine   Membership on Advisor-Osise Medicine   Membership on Advisor-Osise Medicine   Membership on Advisor-Osise Medicine   Membership on Advisor-Osise Medicine			
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, etcAngiocrine   Membership, etcAngiocrine   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 Membership on Advisory Committees or Review Panels, Board Membership, etcBlueprint Medicines   Advisor-Cabaletta Bio Inc   Advisor-Disc Medicine   Membership on Advisory Committees or Review Panels, Board Membership on Advisory Committees on Review Panels, Board Membership on			···
David L Porter, MD  Course Director  Cou			
David L Porter, MD  Course Director  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, etc Mirror 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  Other Planning Committee Membership on Advisory Committees or Review Panels, Board Membership, etc Blueprint Medicines   Advisor-Cabaletta Bio Inc   Advisor-Disc Medicine   Membership on Advisory Committees or Review Panels, Board Membership, etc American Board of Internal Medicine - 11/15/2024  Maryellen Martin, MD  Other Planning Committee Member  Maryellen Martin, MD  Other Planning Committee Member  Physician Assistant Planner  Other Planning Committee Member  Nothing to disclose - 06/05/2024  Paid consultant-Kadmon   Speakers Bureau-Sanofi Genzyme   Paid consultant-Incyte Corporation - 06/12/2024  Alison Carulli, PharmD  Pharmacy Planner  Nothing to disclose - 12/14/2024  Advisor-AbbVie, Inc.   Advisor-Bristol-Myers			
David L Porter, MD  Course Director  Wiley publishing   Honoraria-Am Society for Transplant and Cell Therapy   Membership on Advisory Committees or Review Panels, Board Membership, etcAngiocrine   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  Other Planning Committee Member  Other Planning Committee Member  Other Planning Committee Member  Maryellen Martin, MD  Other Planning Committee Member  Other Planning Committee Member  Nothing to disclose - 06/05/2024  Paid consultant-Kadmon   Speakers Bureau-Sanofi Genzyme   Paid consultant-Incyte Corporation - 06/12/2024  Alison Carulli, PharmD  Pharmacy Planner  Nothing to disclose - 12/14/2024  Advisor-AbbVie, Inc.   Advisor-Bristol-Myers			· · · · · · · · · · · · · · · · · ·
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 - 12/16/2024  Membership on Advisory Committees or Review Panels, Board Membership, etcBlueprint Medicines   Advisor-Cabaletta Bio Inc   Advisor-Disc Medicine   Membership on Advisory Committees or Review Panels, Board Membership, etcAmerican Board of Internal Medicine - 11/15/2024  Maryellen Martin, MD Other Planning Committee Member  Maryellen Martin, MD Assistant Planner Physician Assistant Planner Physician Assistant Planner Sanofi Genzyme  Paid consultant-Incyte Corporation   Speakers Bureau-Incyte Corporation   Speakers Bureau-Incyte Corporation   50/12/2024  Alison Carulli, PharmD Pharmacy Planner Nothing to disclose - 12/14/2024  Advisor-AbbVie, Inc.   Advisor-Bristol-Myers			· · · · · · · · · · · · · · · · · ·
Transplant and Cell Inerapy   Membership on Advisory Committees or Review Panels, Board Membership, etc Angiocrine   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	David L Porter. MD	Course Director	
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 - 12/16/2024  Membership on Advisory Committees or Review Panels, Board Membership, etc Blueprint Medicines   Advisor-Cabaletta Bio Inc   Advisor-Disc Medicine   Membership on Advisory Committees or Review Panels, Board Membership, etcAmerican Board of Internal Medicine - 11/15/2024  Maryellen Martin, MD  Other Planning Committee Member  Physician Assistant Planner  Other Planning Committee Physician Assistant Planner  Physician Assistant Planner  Nothing to disclose - 06/05/2024  Alison Carulli, PharmD  Pharmacy Planner  Nothing to disclose - 12/14/2024  Advisor-AbbVie, Inc.   Advisor-Bristol-Myers	,		
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 - 12/16/2024  Membership on Advisory Committees or Review Panels, Board Membership, etc Blueprint Medicines   Advisor-Cabaletta Bio Inc   Advisor-Disc Medicine   Membership on Advisory Committees or Review Panels, Board Membership, etcAmerican Board of Internal Medicine - 11/15/2024  Maryellen Martin, MD Other Planning Committee Member  Other Planning Committee Member  Physician Assistant Planner  Physician Assistant Planner  Physician Assistant Planner  Nothing to disclose - 06/05/2024  Alison Carulli, PharmD  Pharmacy Planner  Nothing to disclose - 12/14/2024  Advisor-AbbVie, Inc.   Advisor-Bristol-Myers			· · · · · · · · · · · · · · · · · · ·
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 - 12/16/2024  Membership on Advisory Committees or Review Panels, Board Membership, etcBlueprint Medicines   Advisor-Cabaletta Bio Inc   Advisor-Disc Medicine   Membership on Advisory Committees or Review Panels, Board Membership, etcAmerican Board of Internal Medicine - 11/15/2024  Maryellen Martin, MD Other Planning Committee Member Nothing to disclose - 06/05/2024  Linda Perry, PA-C Physician Assistant Planner Paid consultant-Kadmon   Speakers Bureau-Sanofi Genzyme   Paid consultant-Incyte Corporation   Speakers Bureau-Incyte Corporation   Speakers Bureau-Incyte Corporation - 06/12/2024  Alison Carulli, PharmD Pharmacy Planner Nothing to disclose - 12/14/2024  Advisor-AbbVie, Inc.   Advisor-Bristol-Myers			• •
Membership, etcMirror			Angiocrine   Membership on Advisory
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 - 12/16/2024  Membership on Advisory Committees or Review Panels, Board Membership, etcBlueprint Medicines   Advisor-Cabaletta Bio Inc   Advisor-Disc Medicine   Membership on Advisory Committees or Review Panels, Board Membership on Advisory Committees or Review Panels, Board Membership on Advisory Committees or Review Panels, Board Membership, etcAmerican Board of Internal Medicine - 11/15/2024  Maryellen Martin, MD Other Planning Committee Member Nothing to disclose - 06/05/2024  Linda Perry, PA-C Physician Assistant Planner Physician Assistant Planner Sanofi Genzyme   Paid consultant-Incyte Corporation   Speakers Bureau-Incyte Corporation - 06/12/2024  Alison Carulli, PharmD Pharmacy Planner Nothing to disclose - 12/14/2024  Keith Pratz MD Other Planning Committee Advisor-AbbVie, Inc.   Advisor-Bristol-Myers			Committees or Review Panels, Board
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 - 12/16/2024  Membership on Advisory Committees or Review Panels, Board Membership, etc Blueprint Medicines Advisor-Cabaletta Bio Inc Advisor-Disc Medicine Membership on Advisory Committees or Review Panels, Board Membership, etcAmerican Board of Internal Medicine - 11/15/2024  Maryellen Martin, MD Other Planning Committee Member Nothing to disclose - 06/05/2024  Paid consultant-Kadmon  Speakers Bureau- Sanofi Genzyme Paid consultant-Incyte Corporation Speakers Bureau-Incyte Corporation - 06/12/2024  Alison Carulli, PharmD Pharmacy Planner Nothing to disclose - 12/14/2024  Advisor-AbbVie, Inc.  Advisor-Bristol-Myers			Membership, etcMirror
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 - 12/16/2024  Membership on Advisory Committees or Review Panels, Board Membership, etc Blueprint Medicines Advisor-Cabaletta Bio Inc Advisor-Disc Medicine Membership on Advisory Committees or Review Panels, Board Membership, etcAmerican Board of Internal Medicine - 11/15/2024  Maryellen Martin, MD Other Planning Committee Member Nothing to disclose - 06/05/2024  Paid consultant-Kadmon  Speakers Bureau- Sanofi Genzyme Paid consultant-Incyte Corporation Speakers Bureau-Incyte Corporation - 06/12/2024  Alison Carulli, PharmD Pharmacy Planner Nothing to disclose - 12/14/2024  Advisor-AbbVie, Inc.  Advisor-Bristol-Myers			Biologics   Honoraria-Capstan (Relationship
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 - 12/16/2024  Membership on Advisory Committees or Review Panels, Board Membership, etcBlueprint Medicines Advisor-Cabaletta Bio Inc Advisor-Disc Medicine Membership on Advisory Committees or Review Panels, Board Membership, etcAmerican Board of Internal Medicine - 11/15/2024  Maryellen Martin, MD Other Planning Committee Member Nothing to disclose - 06/05/2024  Paid consultant-Kadmon  Speakers Bureau-Sanofi Genzyme Paid consultant-Incyte Corporation Speakers Bureau-Incyte Corporation - 06/12/2024  Alison Carulli, PharmD Pharmacy Planner Nothing to disclose - 12/14/2024  Advisor-AbbVie, Inc.  Advisor-Bristol-Myers			
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 - 12/16/2024  Membership on Advisory Committees or Review Panels, Board Membership, etcBlueprint Medicines   Advisor-Cabaletta Bio Inc   Advisor-Disc Medicine   Membership on Advisory Committees or Review Panels, Board Membership, etcAmerican Board of Internal Medicine - 11/15/2024  Maryellen Martin, MD Other Planning Committee Member Nothing to disclose - 06/05/2024  Linda Perry, PA-C Physician Assistant Planner Physician Assistant Planner Sanofi Genzyme   Paid consultant-Incyte Corporation   Speakers Bureau-Incyte Corporation - 06/12/2024  Alison Carulli, PharmD Pharmacy Planner Nothing to disclose - 12/14/2024  Keith Pratz MD Other Planning Committee Advisor-AbbVie, Inc.   Advisor-Bristol-Myers			Biotechnology   Stocks or stock options,
publicly traded company-Sana Biotechnologies   Honoraria-Verismo (Relationship has ended) - 04/05/2024  Jacqueline Smith, CRNP Nurse Planner Nothing to disclose - 12/16/2024  Membership on Advisory Committees or Review Panels, Board Membership, etc Blueprint Medicines   Advisor-Cabaletta Bio Inc   Advisor-Disc Medicine   Membership on Advisory Committees or Review Panels, Board Membership, etcAmerican Board of Internal Medicine - 11/15/2024  Maryellen Martin, MD Other Planning Committee Member Nothing to disclose - 06/05/2024  Paid consultant-Kadmon   Speakers Bureau- Sanofi Genzyme   Paid consultant-Incyte Corporation   Speakers Bureau-Incyte Corporation   Speakers Bureau-Incyte Corporation - 06/12/2024  Alison Carulli, PharmD Pharmacy Planner Nothing to disclose - 12/14/2024  Keith Pratz MD Other Planning Committee Advisor-AbbVie, Inc.   Advisor-Bristol-Myers			
Biotechnologies   Honoraria-Verismo (Relationship has ended) - 04/05/2024  Jacqueline Smith, CRNP Nurse Planner Nothing to disclose - 12/16/2024  Membership on Advisory Committees or Review Panels, Board Membership, etcBlueprint Medicines   Advisor-Cabaletta Bio Inc   Advisory Committees or Review Panels, Board Membership on Advisory Committees or Review Panels, Board Membership on Advisory Committees or Review Panels, Board Membership, etcAmerican Board of Internal Medicine - 11/15/2024  Maryellen Martin, MD Other Planning Committee Member Nothing to disclose - 06/05/2024  Linda Perry, PA-C Physician Assistant Planner Paid consultant-Kadmon   Speakers Bureau-Sanofi Genzyme   Paid consultant-Incyte Corporation   Speakers Bureau-Incyte Corporation - 06/12/2024  Alison Carulli, PharmD Pharmacy Planner Nothing to disclose - 12/14/2024  Keith Pratz, MD Other Planning Committee Advisor-AbbVie, Inc.   Advisor-Bristol-Myers			
Grelationship has ended   - 04/05/2024     Jacqueline Smith, CRNP   Nurse Planner   Nothing to disclose - 12/16/2024     Membership on Advisory Committees or Review Panels, Board Membership, etcBlueprint Medicines   Advisor-Cabaletta Bio Inc   Advisor-Disc Medicine   Membership on Advisory Committees or Review Panels, Board Membership on Advisory Committees or Review Panels, Board Membership, etcAmerican Board of Internal Medicine - 11/15/2024     Maryellen Martin, MD   Other Planning Committee Member   Nothing to disclose - 06/05/2024     Linda Perry, PA-C   Physician Assistant Planner   Paid consultant-Kadmon   Speakers Bureau-Sanofi Genzyme   Paid consultant-Incyte Corporation   Speakers Bureau-Incyte Corporation - 06/12/2024     Alison Carulli, PharmD   Pharmacy Planner   Nothing to disclose - 12/14/2024     Keith Pratz MD   Other Planning Committee   Advisor-AbbVie, Inc.   Advisor-Bristol-Myers			i i
Dacqueline Smith, CRNP  Nurse Planner  Nothing to disclose - 12/16/2024  Membership on Advisory Committees or Review Panels, Board Membership, etc Blueprint Medicines   Advisor-Cabaletta Bio Inc   Advisor-Disc Medicine   Membership on Advisory Committees or Review Panels, Board Membership, etcAmerican Board of Internal Medicine - 11/15/2024  Maryellen Martin, MD  Other Planning Committee Member  Nothing to disclose - 06/05/2024  Paid consultant-Kadmon   Speakers Bureau-Sanofi Genzyme   Paid consultant-Incyte Corporation   Speakers Bureau-Incyte Corporation - 06/12/2024  Alison Carulli, PharmD  Pharmacy Planner  Nothing to disclose - 12/14/2024  Advisor-AbbVie, Inc.   Advisor-Bristol-Myers			
Membership on Advisory Committees or Review Panels, Board Membership, etc Blueprint Medicines   Advisor-Cabaletta Bio Inc   Advisor-Disc Medicine   Membership on Advisory Committees or Review Panels, Board Membership on Advisory Committees or Review Panels, Board Membership, etcAmerican Board of Internal Medicine - 11/15/2024  Maryellen Martin, MD  Other Planning Committee Member  Nothing to disclose - 06/05/2024  Paid consultant-Kadmon   Speakers Bureau-Sanofi Genzyme   Paid consultant-Incyte Corporation   Speakers Bureau-Incyte Corporation - 06/12/2024  Alison Carulli, PharmD  Pharmacy Planner  Other Planning Committee  Membership, etc  Review Panels, Board Membership,	Jacqueline Smith CRNP	Nurse Planner	
Review Panels, Board Membership, etc Blueprint Medicines   Advisor-Cabaletta Bio Inc   Advisor-Disc Medicine   Membership on Advisory Committees or Review Panels, Board Membership, etcAmerican Board of Internal Medicine - 11/15/2024  Maryellen Martin, MD  Other Planning Committee Membership, etcAmerican Board of Internal Medicine - 11/15/2024  Nothing to disclose - 06/05/2024  Paid consultant-Kadmon   Speakers Bureau-Sanofi Genzyme   Paid consultant-Incyte Corporation   Speakers Bureau-Incyte Corporation - 06/12/2024  Alison Carulli, PharmD  Pharmacy Planner  Nothing to disclose - 12/14/2024  Advisor-AbbVie, Inc.   Advisor-Bristol-Myers	Jacqueille Sillitil, CKWF	Nuise Flailliei	
Elizabeth Hexner, MD  Other Planning Committee Member  Member  Other Planning Committee Member  Member  Other Planning Committee Membership on Advisory Committees or Review Panels, Board Membership, etcAmerican Board of Internal Medicine - 11/15/2024  Maryellen Martin, MD  Other Planning Committee Member  Nothing to disclose - 06/05/2024  Paid consultant-Kadmon   Speakers Bureau-Sanofi Genzyme   Paid consultant-Incyte Corporation   Speakers Bureau-Incyte Corporation - 06/12/2024  Alison Carulli, PharmD  Pharmacy Planner  Other Planning Committee  Nothing to disclose - 12/14/2024  Nothing to disclose - 12/14/2024  Advisor-AbbVie, Inc.   Advisor-Bristol-Myers			• • • • • • • • • • • • • • • • • • • •
Elizabeth Hexner, MD  Other Planning Committee Member  Member  Inc   Advisor-Disc Medicine   Membership on Advisory Committees or Review Panels, Board Membership, etcAmerican Board of Internal Medicine - 11/15/2024  Maryellen Martin, MD  Other Planning Committee Member  Nothing to disclose - 06/05/2024  Paid consultant-Kadmon   Speakers Bureau-Sanofi Genzyme   Paid consultant-Incyte Corporation   Speakers Bureau-Incyte Corporation - 06/12/2024  Alison Carulli, PharmD  Pharmacy Planner  Other Planning Committee  Nothing to disclose - 12/14/2024  Advisor-AbbVie, Inc.   Advisor-Bristol-Myers			, , ,
Member  Mothing to disclose - 06/05/2024  Paid consultant-Kadmon   Speakers Bureau-Sanofi Genzyme   Paid consultant-Incyte Corporation   Speakers Bureau-Incyte Corporation - 06/12/2024  Alison Carulli, PharmD  Pharmacy Planner  Member  Member  Nothing to disclose - 12/14/2024  Nothing to disclose - 12/14/2024  Advisor-AbbVie, Inc.   Advisor-Bristol-Myers	el di di di	Other Planning Committee	· ·
Advisory Committees or Review Panels, Board Membership, etcAmerican Board of Internal Medicine - 11/15/2024  Maryellen Martin, MD  Other Planning Committee Member  Nothing to disclose - 06/05/2024  Paid consultant-Kadmon   Speakers Bureau- Sanofi Genzyme   Paid consultant-Incyte Corporation   Speakers Bureau-Incyte Corporation - 06/12/2024  Alison Carulli, PharmD  Pharmacy Planner  Nothing to disclose - 12/14/2024  Nothing to disclose - 12/14/2024  Advisor-AbbVie, Inc.   Advisor-Bristol-Myers	Elizabeth Hexner, MD	_	
Maryellen Martin, MD  Other Planning Committee Member  Nothing to disclose - 06/05/2024  Paid consultant-Kadmon   Speakers Bureau-Sanofi Genzyme   Paid consultant-Incyte Corporation   Speakers Bureau-Incyte Corporation - 06/12/2024  Alison Carulli, PharmD  Pharmacy Planner  Nothing to disclose - 12/14/2024  Nothing to disclose - 12/14/2024  Advisor-AbbVie, Inc.   Advisor-Bristol-Myers			
Maryellen Martin, MD  Other Planning Committee Member  Paid consultant-Kadmon   Speakers Bureau- Sanofi Genzyme   Paid consultant-Incyte Corporation   Speakers Bureau-Incyte Corporation - 06/12/2024  Alison Carulli, PharmD  Pharmacy Planner  Other Planning Committee  Nothing to disclose - 12/14/2024  Advisor-AbbVie, Inc.   Advisor-Bristol-Myers			• •
Member    Nothing to disclose - 06/05/2024			Internal Medicine - 11/15/2024
Linda Perry, PA-C  Physician Assistant Planner  Paid consultant-Kadmon   Speakers Bureau-Sanofi Genzyme   Paid consultant-Incyte Corporation   Speakers Bureau-Incyte Corporation - 06/12/2024  Alison Carulli, PharmD  Pharmacy Planner  Nothing to disclose - 12/14/2024  Advisor-AbbVie, Inc.   Advisor-Bristol-Myers	  Marvellen Martin. MD	_	Nothing to disclose - 06/05/2024
Linda Perry, PA-C  Physician Assistant Planner  Sanofi Genzyme Paid consultant-Incyte Corporation Speakers Bureau-Incyte Corporation - 06/12/2024  Alison Carulli, PharmD  Pharmacy Planner  Nothing to disclose - 12/14/2024  Advisor-AbbVie, Inc.  Advisor-Bristol-Myers	,	Member	
Alison Carulli, PharmD  Pharmacy Planner  Corporation   Speakers Bureau-Incyte   Corporation - 06/12/2024  Nothing to disclose - 12/14/2024  Advisor-AbbVie, Inc.   Advisor-Bristol-Myers		Physician Assistant Planner	
Corporation Speakers Bureau-Incyte Corporation - 06/12/2024  Alison Carulli, PharmD Pharmacy Planner Nothing to disclose - 12/14/2024  Keith Pratz MD Other Planning Committee Advisor-AbbVie, Inc.  Advisor-Bristol-Myers	Linda Perry. PA-C		
Alison Carulli, PharmD Pharmacy Planner Nothing to disclose - 12/14/2024  Other Planning Committee Advisor-AbbVie, Inc.   Advisor-Bristol-Myers		, s.c.a / ssistant i lanner	· · · · · · · · · · · · · · · · · ·
Other Planning Committee Advisor-AbbVie, Inc.   Advisor-Bristol-Myers			
KAITO Pratz IVII)	Alison Carulli, PharmD		Nothing to disclose - 12/14/2024
Member   Squibb (Relationship has ended)   Advisor-	Keith Pratz MD	_	
1 1 1 1 1   1	INCIGIT FIGUE, IVID	Member	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) - 05/22/2024

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