



Penn Medicine
Abramson Cancer Center



Children's Hospital
of Philadelphia®
Cell & Gene Therapy

CELLICON VALLEY '25

THE FUTURE OF CELL AND GENE THERAPIES
EDUCATIONAL SYMPOSIUM

WEDNESDAY **04/30**

THURSDAY **05/01**

FRIDAY **05/02**

PHILADELPHIA

PennMedicine.org/Cellicon25

CELLICON VALLEY '25

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CELLICON VALLEY '25

THE FUTURE OF CELL AND GENE THERAPIES EDUCATIONAL SYMPOSIUM

Presented by Penn's Abramson Cancer Center and Children's Hospital of Philadelphia

OVERVIEW

Penn Medicine and Children's Hospital of Philadelphia remain at the forefront of cell and gene therapy, solidifying Philadelphia's status as "Cellicon Valley." The University of Pennsylvania continues to lead in CAR T-cell research, reflecting its ongoing commitment to innovation in this field, particularly through the pioneering work of the Center for Cellular Immunotherapies.

While CAR T-cell therapy has already revolutionized cancer treatment, the field continues to evolve rapidly. This activity provides a unique opportunity to interact with world-renowned experts in CAR T-cell therapy for cancer, hematologic disorders and autoimmune diseases.

Clinicians will discover cutting-edge strategies to optimize patient care and overcome challenges in the field. Researchers will delve into the scientific and technical breakthroughs shaping the future of this revolutionary treatment. Business leaders will gain a comprehensive understanding of the CAR T-cell therapy landscape with a focus on commercial partnering, product development and entrepreneurship.

TARGET AUDIENCE

These activities are intended for both adult and pediatric hematologist-oncologists, medical oncologists, hematologists, hematopathologists, immunologists, immunobiologists, transfusion medicine, researchers, pharmacists, fellows, nurses, nurse practitioners, physician assistants, industry professionals and other healthcare professionals interested in the latest advances in cell and gene therapy. Additionally, patients and their caregivers, family members, advocates and members of the public who may benefit from understanding current innovative approaches to gene and cell therapy are also invited.

LEARNING OBJECTIVES

Upon completion of this symposium, participants should be able to:

- Evaluate barriers to equitable CAR T-cell therapy access and evaluate how philanthropic initiatives can improve access.
- Summarize recent advances in CAR T-cell therapy, including applications for autoimmunity and immunoregulation.
- Discuss the challenges and future directions of translating stem cell research into clinical practice.
- Evaluate the therapeutic potential of stem cell-based interventions.
- Explain how gene editing technologies are used in stem cell engineering.
- Review how mRNA technology is transforming cell and gene therapies.
- Identify novel targets and strategies for overcoming treatment resistance in solid tumors.
- Analyze the risks and benefits of cell and gene therapies, including clinical and long-term outcomes.
- Explore the career paths and influence of successful women leaders in STEM.
- Assess the cost-effectiveness of cell and gene therapies within the context of healthcare economics.
- Examine strategies for successful technology transfer and collaboration between academia and industry.
- Define the role of industry partnerships and regulatory pathways in advanced therapy development.
- Recognize effective leadership strategies in the cell and gene therapy field.
- Analyze the challenges and opportunities in commercializing cell and gene therapies.
- Outline the process of translating advanced therapies from research to clinical practice and commercialization.

AGENDA

WEDNESDAY, APRIL 30

4:00 pm

Check-In *Irvine Auditorium*

Visit Exhibit Hall and View Posters *Houston Hall*

5:00 pm

WELCOME REMARKS

Irvine Auditorium

Jonathan A. Epstein, MD | University of Pennsylvania

5:05 pm

SPECIAL ADDRESS

CAR T-Cell Therapy in 2025: Navigating Innovations and Overcoming Challenges

Carl H. June, MD | Penn Medicine | Symposium Co-Chair

5:35 pm

Discussion

MODERATOR:

Bruce L. Levine, PhD | Penn Medicine | Symposium Co-Chair

5:45 pm

SPECIAL GUEST SPEAKER

Developing mRNA for Therapy

Katalin Karikó, PhD | Penn Medicine

6:15 pm

Discussion

MODERATOR:

Bruce L. Levine, PhD | Penn Medicine | Symposium Co-Chair

6:30 pm

NETWORKING RECEPTION AND BOOK SIGNING

Houston Hall

8:00 pm

ADJOURN

AGENDA

THURSDAY, MAY 1

7:00 am

Check-In *Irvine Auditorium*

Breakfast, Visit Exhibits and View Posters *Houston Hall*

8:00am

WELCOME REMARKS

Irvine Auditorium

Carl H. June, MD | Penn Medicine | Symposium Co-Chair
J. Larry Jameson, MD, PhD | University of Pennsylvania

8:15 am

KEYNOTE PANEL

Closing the Gap: Philanthropy's Role in Equitable CAR-T Access

MODERATORS:

Carl H. June, MD | Penn Medicine | Symposium Co-Chair
David L. Porter, MD | Penn Medicine | Symposium Co-Chair

PANEL:

Valerie A. Arkoosh, MD, MPH | Pennsylvania Secretary of Human Services
Tricia A. Bruning | Penn Medicine Development
Lee Greenberger, PhD | LMG Bio1 Consulting
Stephen Kelly | Children's Hospital of Philadelphia
Tom Whitehead | Emily Whitehead Foundation

PLENARY SESSION 1

Risk and Cost vs Reward and Benefit for Cell and Gene Therapies

MODERATOR

Stephan A. Grupp, MD, PhD | Children's Hospital of Philadelphia | Symposium Co-Chair

9:00 am

Balancing CAR T Promise and Rare Events: Precision, doubt, and assessing risk

Bruce L. Levine, PhD | Penn Medicine | Symposium Co-Chair

9:20 am

Ensuring Access: Policy Challenges and Opportunities in Cell and Gene Therapy

Scott McGoohan, JD | Vertex Pharmaceuticals

AGENDA

THURSDAY, MAY 1

PLENARY SESSION 1

**Risk and Cost vs Reward and Benefit
for Cell and Gene Therapies** *(Continued)*

9:40 am

Immune Reconstitution after CAR-T: Restoration, Renewal, or Beyond Repair?

Stephen J. Schuster, MD | Penn Medicine

10:00 am

Discussion

ORAL PRESENTATION WINNER

10:10 am

Gene Delivery and Editing for Better CARs; Enhanced Conversion of T-Cells into CAR T-Cells by Modulation of the MAPK/ERK Pathway

Elham Adabi, PhD | Paul-Ehrlich-Institut

PLENARY SESSION 2

Leadership in Cell and Gene Therapies: The XX Factor

MODERATOR: Amanda Finck, PhD | Penn Medicine

10:15 am

Enhancing CAR T-Cell Therapy for Pancreatic Cancer

M. Angela Aznar Gomez, PhD | Penn Medicine | The Muriel Joan Drew Hege, MD, Fund Oral Abstract Winner

10:20 am

Leading the Charge For In Vivo Cell Therapy for The Treatment of Autoimmune Disorders

Laura Shawver, PhD | Capstan Therapeutics

10:35 am

Harnessing the Tumor Microenvironment by Genome Editing of T Cells

Chiara Bonini, MD | Vita-Salute San Raffaele University

10:50 am

CAR-T Trailblazers: Grand Adventures and the Power of Women Leadership in Cell and Gene Therapy

Kristen M. Hege, MD | Adaptimmune, EvolveImmune, Kelonia, KSQ, Mersana

11:05 am

Discussion

11:20 am

CONCURRENT SESSION I | See Page 10

12:30 pm

LUNCH BREAK | VISIT EXHIBITS | VIEW POSTERS *Houston Hall*

1:30 pm

CONCURRENT SESSIONS II | See Page 12

2:40 pm

BREAK | VISIT EXHIBITS | VIEW POSTERS *Houston Hall*

PLENARY SESSION 3

Are In Vivo Cell Therapies the Key to the Future of Medicine?

Irvine Auditorium

MODERATOR:

Bruce L. Levine, PhD | Penn Medicine | Symposium Co-Chair

3:30 pm

Nucleoside-Modified mRNA-LNP Therapeutics

Drew Weissman, MD, PhD | Penn Medicine

3:50 pm

Cell-Specific In Vivo Gene Delivery: A Pipe Dream No Longer

Philip Johnson, MD | Interius Bio Therapeutics

4:10 pm

In Vivo CAR T Therapeutics for Treatment of B Cell Lineage Malignancies

Andy Scharenberg, MD | Umoja

4:30 pm

Discussion

4:40 pm

ADJOURN

AGENDA

FRIDAY, MAY 2

7:00 am

Check-In *Irvine Auditorium*

Breakfast, Visit Exhibit Hall and View Posters *Houston Hall*

8:00am

WELCOME REMARKS

Irvine Auditorium

Carl H. June, MD | Penn Medicine | Symposium Co-Chair

Alison W. Loren, MD, MSCE | Penn Medicine

Joseph W. St. Geme, III, MD | Children's Hospital of Philadelphia

PLENARY SESSION 4

The Next Frontier in CAR T Autoimmune Disease

MODERATOR

David L. Porter, MD | Penn Medicine | Symposium Co-Chair

8:15 am

Rationale for B Cell Directed Cell Therapy in Autoimmune Disease

Peter A. Merkel, MD, MPH | Penn Medicine

8:35 am

CAR T Cells in Autoimmune Diseases: Novel Insights from Growing Experience

Fabian Müller, MD | University Hospital of Erlangen

8:55 am

Suppress or Destroy: Two Approaches to Engineer T Cells for the Treatment of Autoimmune Disease

James L. Riley, PhD | Penn Medicine

9:15 am

Discussion

PLENARY SESSION 5

Pioneering Novel Frontiers in Stem Cell Transplantation and Engineering

MODERATOR:

Alexis A. Thompson, MD, MPH | Children's Hospital of Philadelphia Symposium Co-Chair

9:25 am

Engineering Immunity: $\alpha\beta$ T-Cell Depleted and $\gamma\delta$ T-Cell Enhanced Haplo-HSCT for Transplantation and Immunotherapy

Alice Bertaina, MD, PhD | Stanford University

9:45 am

From Ex Vivo to In Vivo Gene Therapy

Stefano B. Rivella, PhD | Children's Hospital of Philadelphia

10:05 am

Genetically Engineered Hematopoietic Stem Cell Transplantation for Cancer

Saar I. Gill, MD, MBBS, PhD, FRACP | Penn Medicine

10:25 am

Discussion

10:35 am

BREAK | VISIT EXHIBITS | VIEW POSTERS

Houston Hall

PLENARY SESSION 6

Location, Location, Location: CAR T in Solid Tumors

Irvine Auditorium

MODERATOR:

Carl H. June, MD | Penn Medicine | Symposium Co-Chair

10:55 am

Engineered NK Cells for Cancer Immunotherapy: From Bench to Bedside

Katy Rezvani, MD, PhD, FRCP, FRCPath | MD Anderson Cancer Center

11:10 am

GFRa4 as a CAR T-Cell Target for the Treatment of Medullary Thyroid Cancer

Donald L. Siegel, MD, PhD | Penn Medicine

AGENDA

FRIDAY, MAY 2

PLENARY SESSION 6

Location, Location, Location:
CAR T in Solid Tumors *(Continued)*

11:25 am

The Geography of CAR T-Cell Therapy: Optimizing Expansion, Persistence, Trafficking and Efficacy

Joseph A. Fraietta, PhD | Penn Medicine

11:40 am

Discussion

PLENARY SESSION 7

Celling Advanced Therapies: Navigating the Translation from Academia to Industry

MODERATOR:

Bruce L. Levine, PhD | Penn Medicine | Symposium Co-Chair

11:50 am

Reprogramming CAR T-Cell Therapy for Lymphomas: Innovations in Targeting and Efficacy

Marco Ruella, MD | Penn Medicine

12:10 pm

Towards a Platform for *In Vivo* Corrective Editing of Ultra-Rare and *N-of-1* Metabolic Disorders

Kiran Musunuru, MD, PhD, MPH, ML, MRA | Penn Medicine

12:30 pm

Vision vs. Execution: Is There a Secret Ingredient in Turning Ideas into Pharmaceutical Formulations?

Dora Mitchell, PhD | Interius Biotherapeutics

12:50 pm

Discussion

Session speakers and Carl H. June, MD | Penn Medicine | Symposium Co-Chair

1:00 pm

CLOSING REMARKS

Symposium Co-Chairs

1:05 pm

ADJOURN

Lunch to Go *Houston Hall*

ACKNOWLEDGMENTS

We gratefully acknowledge the following organizations for providing:

CORPORATE EXHIBITS

AbbVie	Kite, a Gilead Company
ADC Therapeutics	Legend Biotech
Astellas Pharma	Lonza
Autolus	MaxCyte
BeiGene	Novartis CAR T – Patient Access & Support (2 tables)
BioLife Solutions	Novartis Pharmaceuticals
Bristol Myers Squibb	OmniaBio
Gamida Cell	Pharmacyclics, An AbbVie Company
Genmab	PharmaEssentia
GSK	ScaleReady
Incyte	Servier Pharmaceutical
J&J Innovative Medicine	Vertex Pharmaceuticals
Jazz Pharmaceuticals	Wexford Science and Technology
Johnson & Johnson	

IN-KIND SUPPORTERS

American Society for Transplantation and Cellular Therapy
Emily Whitehead Foundation
HEADstrong Foundation
Leukemia & Lymphoma Society

CONCURRENT SESSIONS I

11:20 am – 12:30 pm

TRACK 1

Pediatric Medical Care

Café 58, Irvine

*All speakers from
Children's Hospital of Philadelphia*

MODERATOR:

Stephan Grupp, MD, PhD

Emerging Gene Therapies for Inherited Bone Marrow Failure Syndromes

Julia T. Warren, MD, PhD

Immune Related Adverse Events of CAR T: What Can We Learn from Pediatric B-ALL?

Caroline Diorio, MD, FRCPC, FAAP

Leveraging Cell Therapies to Treat Autoimmunity in Pediatric Patients

Caitlin Elgarten, MD, MSCE

Discussion

TRACK 2

Clinical & Business Operations

Amado Recital Hall, Irvine

MODERATORS:

Mark J. Duckworth
Children's Hospital of Philadelphia

Robert (Robb) E. Richards, MS, MBA
Penn Medicine

WELCOME

Legal Considerations for Cell and Gene Therapies

Denene M. Wambach, Esq
Penn Medicine

Keith Stroup, Esq
Children's Hospital of Philadelphia

Discussion

Data Science in Cell Therapy: From Collection to Dissemination

Lindsey MacDonald, MSN, MBA, RN, OCN
Penn Medicine

Chris Catania, MPH
Penn Medicine

Discussion

Collaborating for Success: A Nurse and Systems Analyst Perspective on Implementing the Epic Cell Therapy Module at CHOP

Roni Devassy, BS
Children's Hospital of Philadelphia

Ryan Burke, BSN, RN, CPHON, BMTCN
Children's Hospital of Philadelphia

Discussion

TRACK 3

Nursing Keynotes

Hall of Flags, Ground FI Houston Hall

MODERATORS:

Heather Difilippo, CRNP
Penn Medicine

Anna Sparrow, MSN, MPH, RN
Children's Hospital of Philadelphia

SPECIAL WELCOME REMARKS

KEYNOTES

Afami-cel for Synovial Sarcoma: The First Approved TCR Therapy

Daniel Lefler, MD
Penn Medicine

Creating A Space for All: The Pursuit of Belonging

Anna D'Aprile, MSN, RN, CPHON, NEA-BC
Children's Hospital of Philadelphia

Hope Heffner-Solimeo, MA, ATR-BC, LPC
Children's Hospital of Philadelphia

Panel Discussion

Session speakers and

Katherine Ebby, MSN, RN, CPHON
Children's Hospital of Philadelphia

Marissa Zangardi, BSN, RN, CPN
Children's Hospital of Philadelphia

Eleni Hindle, BSN, RN, CPHON
Children's Hospital of Philadelphia

Selina Plummersturgis, BSN, RN
Children's Hospital of Philadelphia

Discussion

TRACK 4

The Next Disruptions in Cell and Gene Therapy: Hot Topics Lightning Talks from Muriel Joan Drew Hege, MD, Fund Scholars

Irvine Auditorium

MODERATOR:

Kristen M. Hege, MD
Adaptimmune, EvolveImmune, Kelonia,
KSQ, Mersana

All speakers are from The Center for Cellular Immunotherapies and The Muriel Joan Drew Hege, MD, Fund awardees

IL-9 Redirects CAR T-Cell Fate, Enhancing Efficacy Against Solid Tumors

Sofia Castelli, PhD

Transient Overexpression of IKZF1 Enhances Memory Precursor Phenotype in CAR T-Cells

Sisi Chen, PhD

Modulation of the Gut Microbiota Engages Antigen Cross-Presentation to Enhance Antitumor effects of CAR T Cell

Francesca Costabile, MSc, PhD

Overcoming Resistance; Deciphering the Glycan and Protein Interactome of Siglec-15: Unraveling its Role in Tumor-Associated Immunosuppression

Nohelly Derosiers, BE

Bridge Production: The Role of Product Development Laboratories in Advancing Cellular Therapies from Research to GMP Manufacturing

Laura Garcia Gerique, PhD

Deciphering the Impact of Immunological Aging in CLL CAR T-Cell Therapy

Julia Han Noll, MS

p:Hishing for T-Cells: Using 'Chimeric Antigen-Presenting' (CAP) T Cells to Target and Eliminate Antigen-Specific T-Cell Populations

Kaitlin A. Read, PhD

Off-the-Shelf CAR-Invariant NKT Cells for Human and Canine Solid Tumors

Antonia Rotolo, MD, PhD

Novel CAR T-Cells for Prostate Cancer

Nour Shobaki, PharmD, PhD

Chimeric Autoantigen Receptor T-Cells for Treatment of Antineutrophil Cytoplasmic Antibody Vasculitis

Heather Sosnoski, BS

Discussion

TRACK 5

Commercial Partnering & Creating Products for Patients

Class of '49, 2nd FI Houston Hall

MODERATOR:

John S. Swartley, MBA, PhD
Penn Medicine

Workshop on Protecting, Translating and Commercializing Cell and Gene Therapy Intellectual Property

PANEL:

Mark Engleka, PhD
Penn Medicine

Tess Cameron, BA
RA Capital Management

Mir Masud-Elias, JD, MBE
Arnold & Porter

Discussion

TRACK 6

Expanding Access While Maintaining Quality: Going Where No CAR T-Cell Has Gone Before

Benjamin Franklin Room, 2nd FI Houston Hall

MODERATOR:

David L. Porter, MD
Penn Medicine

Expanding Access to Cell Therapies

Steven Devine, MD
National Marrow Donor Program (NMDP) /
Be The Match

Discussion

Accelerating Global Access to Point of Care Cell Therapy

Stephan Kadauke, MD, PhD
Children's Hospital of Philadelphia

Discussion

Quality Program Considerations for Cell Therapies Outside Heme Malignancies

PANEL:

Victoria Collier, RN, BSN
Children's Hospital of Philadelphia

Jenna Feters, MSHS, MLS (ASCP)
Penn Medicine

Becca Pesce-Noga, MS, CSSBB
Penn Medicine

Discussion



TRACK 1

Pediatric Nursing Care

Café 58, Irvine

*All speakers from
Children's Hospital of Philadelphia*

MODERATOR:

Diane Baniewicz, MSN, CPNP

Samantha Barone, MSN, CPNP-AC,
CPHON

TOXICITY MANAGEMENT

Immune Effector Cell Associated Hemophagocytic Lymphohistiocytosis Syndrome with CAR 19/22

Colleen Callahan, RN, MSN, CRNP

Mackenzie Stewart, MSN, CRNP, CPNP-AC

Discussion

IMPROVING PATIENT PARTNERSHIP IN CARE

Implementation and Compliance with ICE Scores in AYA Patients Post-CAR T

Katie A. Smith, DNP, MPH, RN, A
CCNS-P, CPN

Anna Sparrow, MSN, MPH, RN

All Smiles for Clabsi Prevention: Improving Oral Care Completion on the Inpatient Oncology and Blood and Marrow Transplant Units

Catherine Aronowitz, MSN, RN, CPN,
CPHON

IMPROVING PROVIDER PRACTICE

Teamwork Makes the Marrow Work: Interprofessional Rounds on Inpatient Oncology and Blood and Marrow Transplant Units

Emily Roth, BSN, RN, CPN, CPHON, CPHQ

Sara Gunnoe, MPAS, PA-C

BMT Bootcamp: Education and training best practices for new BMT nurses

Ryan Burke, BSN, RN, CPHON, BMTCN

Megan Atkinson, BS, CHTC

Discussion

TRACK 2

Clinical & Business Operations

Amado Recital Hall, Irvine

MODERATORS:

Mark J. Duckworth

Children's Hospital of Philadelphia

Robert (Robb) E. Richards, MS, MBA

Penn Medicine

From Coverage Policies to Prior Authorization: Financial Clearance for Cell and Gene Therapies

Claire White, MSN, RN

Children's Hospital of Philadelphia

Denise Belcher, MBA

Children's Hospital of Philadelphia

Kimberly Sacco, MHA

Children's Hospital of Philadelphia

Blueprint for Success: Constructing a Unified Approach for the Future of Cell & Gene Therapy

Kaitlyn Lyons, MBA

Penn Medicine

Discussion

TRACK 3

Adult Nursing Care

Hall of Flags, Ground FI Houston Hall

All speakers from Penn Medicine

MODERATORS:

Heather Difilippo, CRNP

Patricia Mangan, RN, MSN, CRNP, APRN-BC

CART T Cell-Therapy and Bispecifics for Multiple Myeloma

Patricia Mangan, RN, MSN, CRNP,
APRN-BC

Overcoming Challenges and Complexities for Cell Therapy Coordinators

Matthew P. Casazza, RN

Natalie K. Stefano, RN

Harnessing EPIC for Cell Therapy Workflows and Data Management

Lindsey MacDonald, MSN, MBA, RN, OCN

Elizabeth A. Weber, RN, BSN

TIL Therapy and Inpatient Process Management of Infusion and IL2 Toxicities

Lauren B. Hollander, CRNP

Rachel E. Hartman, PharmD, BCOP

Discussion

TRACK 4

Hot Topics in Cell Therapies

Irvine Auditorium

MODERATOR:

Elizabeth O. Hexner, MD, MSTR
Penn Medicine

Lessons from Spatial Biology on CAR HLH/MAS

Andrew J. Rech, MD, PhD
Penn Medicine

Novel CAR Targets for Prostate Cancer and Potential Applications in Renal Cancer

Naomi B. Haas, MD
Penn Medicine

Cytokine Biology Behind CAR T Toxicity and Patient Management

David T. Teachey, MD
Children's Hospital of Philadelphia

Discussion

TRACK 5

Commercial Partnering & Creating Products for Patients

Class of '49, 2nd Fl Houston Hall

MODERATOR:

Audrey E. Greenberg, MBA, CPA
Discovery Labs Center for
Breakthrough Medicines

Amplifying the Academia and Industry Ecosystem in Cellicon Valley

PANEL:

R. Carter Caldwell, MBA
Penn Medicine

Jen Gilburg BS, MS
Pennsylvania Department of Community
and Economic Development

John Grady, MPA
Wexford Science & Technology

Discussion

TRACK 6

Expanding Access While Maintaining Quality: Going Where No CAR T-Cell Has Gone Before

*Benjamin Franklin Room,
2nd Fl Houston Hall*

MODERATOR:

Zev Binder, MD, PhD
Penn Medicine

LATE BREAKERS

Cell Therapies in Brain Cancer

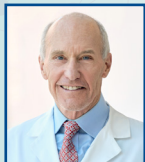
Donald M. O'Rourke, MD
Penn Medicine

Hideho Okada, MD, PhD
University of California San Francisco

Discussion



CONFERENCE CHAIRS



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Philadelphia, PA, USA



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Abramson Cancer Center
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Philadelphia, PA, USA



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Professor of Pediatrics (Hematology)
Perelman School of Medicine at the University of
Pennsylvania
Elias Schwartz, MD, Endowed Chair in Hematology
Chief of the Division of Hematology
Children's Hospital of Philadelphia
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CONFERENCE CO-CHAIRS



Heather DiFilippo, CRNP

Nurse Practitioner (Hematology Oncology)
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Philadelphia, PA, USA



Trish Hankins, BSN, RN, CCRC

Research Project and Program Director for
Cellular Therapy and Transplant Section
Children's Hospital of Philadelphia
Philadelphia, PA, USA

SPECIAL GUEST SPEAKER



Katalin Karikó, PhD

Adjunct Professor of Neurosurgery
Perelman School of Medicine at the University of
Pennsylvania / Penn Medicine
Philadelphia, PA, USA

KEYNOTE PANELISTS



Valerie A. Arkoosh, MD, MPH

Pennsylvania Secretary of Human Services
Commonwealth of Pennsylvania
Harrisburg, PA, USA



Tom Whitehead

Co-founder
Emily Whitehead Foundation
Philipsburg, PA, USA



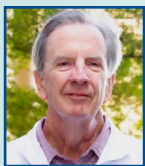
Tricia A. Bruning

Chief Executive Director
Hospital of the University of Pennsylvania / Penn
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Philadelphia PA, USA



Lee Greenberger, PhD

Chief Scientific Officer
LMG Bio1 Consulting, LLC
Long Branch, NJ USA



Stephen Kelly

Chair, Oncology Board of Visitors
Children's Hospital of Philadelphia
Philadelphia, PA, USA



CONFERENCE SPEAKERS

Elham Adabi, PhD

Postdoctoral Researcher
Paul-Ehrlich-Institut
Langen (Hessen), Germany

Catherine Aronowitz, MSN, RN, CPN, CPHON

Safety Quality Specialist / Clinical Nurse
Children's Hospital of Philadelphia
Philadelphia, PA, USA

Megan Atkinson, BS, CHTC

Patient and Donor Service Line Manager, Blood and Marrow
Transplant Program
Children's Hospital of Philadelphia
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Director of Research, Gene Delivery and Cellular Engineering
Laboratory (GDCE)
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Perelman School of Medicine at the University of Pennsylvania /
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Philadelphia, PA, USA

Diane Baniewicz, MSN, CPNP

Nurse Practitioner, Cancer Immunotherapy Program
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Samantha Barone, MSN, CPNP-AC, CPHON

Bone Marrow Transplant Nurse Practitioner, Blood and
Marrow Transplant Program
Children's Hospital of Philadelphia.
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Denise Belcher, MBA

Blood and Marrow Transplant Coordinator
Gene Therapy Coordinator
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Alice Bertaina, MD, PhD

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Co-Director of Bass Center for Childhood Cancer and
Blood Diseases
Chief of Stem Cell Transplant and Regenerative Medicine
Director Stem Cell and Gene Therapy Clinical Trials
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Stanford University, CA, US

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San Raffaele School of Medicine
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Tess Cameron, BA

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RA Capital Management
Boston, MA, USA

Matthew P. Casazza, RN

Registered Nurse
Cell Therapy and Transplant Coordinator
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Philadelphia, PA, USA

Sofia Castelli, MS

PhD Candidate
June Laboratory
Center for Cellular Immunotherapies
Perelman School of Medicine at the University of Pennsylvania /
Penn Medicine
Philadelphia, PA, USA

CONFERENCE SPEAKERS *(Continued)*

Chris Catania, MPH

Data Scientist
Cell Therapy and Transplant
Perelman School of Medicine at the University of Pennsylvania /
Penn Medicine
Philadelphia, PA, USA

Sisi Chen, PhD

Postdoctoral Fellow
Center for Cellular Immunotherapies / Department of Dermatology
Perelman School of Medicine at the University of Pennsylvania /
Penn Medicine
Philadelphia, PA, USA

Victoria Collier, RN, BSN

Quality manager in the Blood and Marrow Transplant Program
Children's Hospital of Philadelphia
Philadelphia, PA USA

Francesca Costabile, MSc, PhD

Center for Cellular Immunotherapies
Perelman School of Medicine at the University of Pennsylvania /
Penn Medicine
Philadelphia, PA, USA

Anna D'Aprile, MSN, RN, CPHON, NEA-BC

Nurse Leader, Inpatient Oncology and Bone Marrow Transplant
Children's Hospital of Philadelphia
Philadelphia, PA, USA

Nohelly Derosiers, BE

Graduate Student
Center for Cellular Immunotherapies
Perelman School of Medicine at the University of Pennsylvania /
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