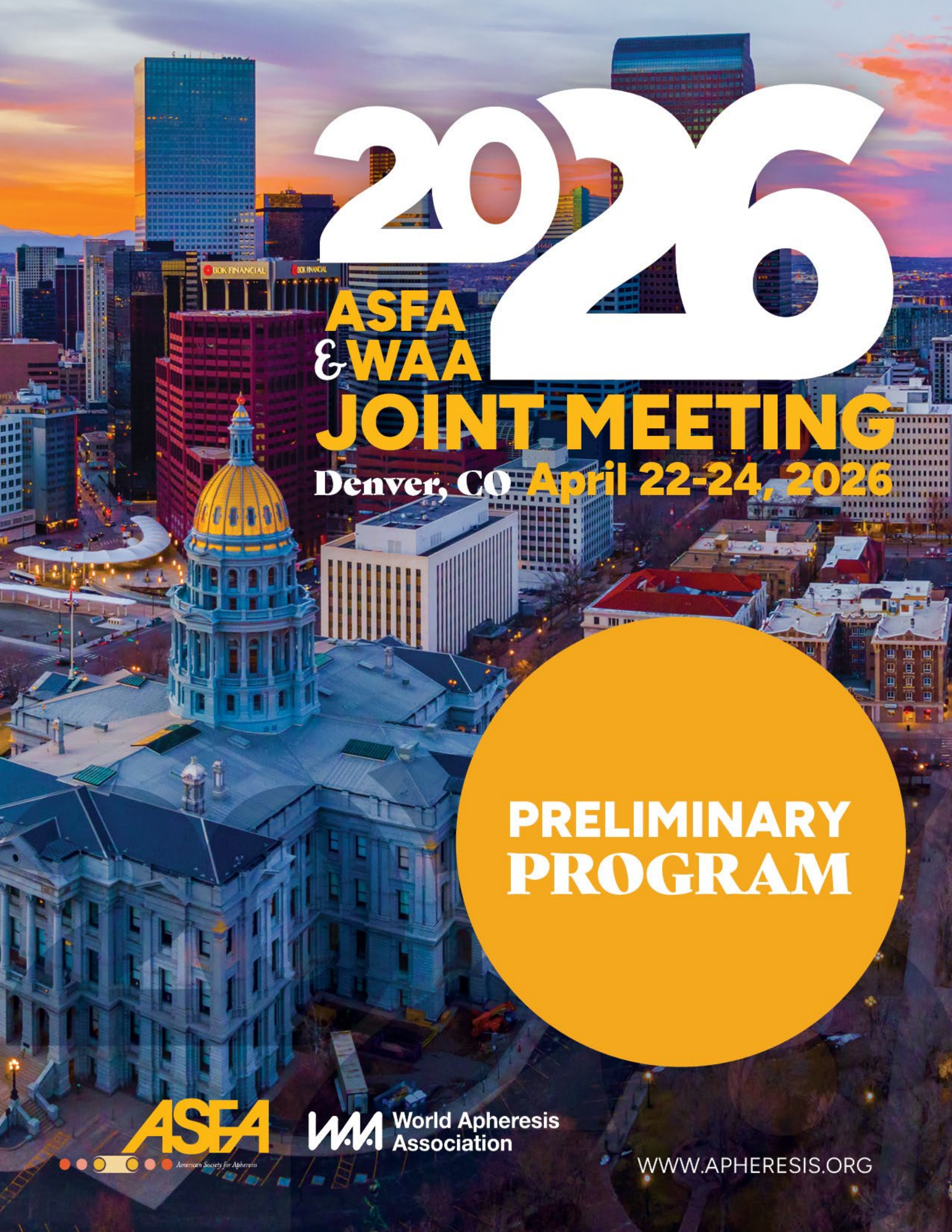




2026

**ASFA
& WAA**

JOINT MEETING

Denver, CO April 22-24, 2026

**PRELIMINARY
PROGRAM**

ASFA

American Society for Apheresis



**World Apheresis
Association**

WWW.APHERESIS.ORG

Denver, Colorado • April 22-24, 2026

PRE-CONFERENCE – TUESDAY, APRIL 21, 2026

8:00AM – 5:00PM Plaza Ballroom E	FACT Inspector Training Course <i>Pre-registration with FACT and additional registration fees required.</i>
8:00AM – 3:00PM Governor's Square 17	ASFA Board of Directors Meeting <i>By invitation only.</i>
12:00PM – 4:00PM TBD	Successions Training Workshop – Terumo BCT <i>Pre-registration with Terumo BCT required. No additional registration fees.</i>
3:00PM – 6:00PM Plaza Registration Office	Meeting Registration
3:00PM – 6:00PM Client Office 2	Speaker Services
4:15PM – 5:00PM TBD	ASFA Board and Sponsors Meeting <i>By invitation only.</i>
4:30PM – 6:30PM Governor's Square 17	Journal of Clinical Apheresis Editorial Board Meeting <i>By invitation only.</i>
7:00PM – 10:00PM	ASFA Board of Directors and Past Presidents' Dinner <i>By invitation only. Arrive by 6:30PM at the hotel entrance.</i>

DAY 1 – WEDNESDAY, APRIL 22, 2026

6:30AM – 6:00PM Plaza Registration Office	Meeting Registration
6:30AM – 6:00PM Client Office 2	Speaker Services
6:45AM – 11:50AM Plaza Ballroom ABC	Pre-conference Workshop: Apheresis Review Session <i>Pre-registration with ASFA and additional registration fees required.</i>
Chairs: Cherie BurroughsScanlon, RN, BSN, CPN, Megan Buchholz, RN, BScN & Cheryl Pacheco, BSN, RN, CPN, QIA	
6:45AM – 7:00AM	Continental Breakfast

DAY 1 – WEDNESDAY, APRIL 22, 2026

	7:00AM – 7:05AM	Welcome	
	7:05AM – 7:50AM	Apheresis Math	Joseph Schwartz, MD, MPH, QIA
	7:50AM – 8:35AM	Cellular Therapy	Kyle Annen, DO, CABP, QIA
	8:35AM – 9:20AM	Clinical Therapeutics	Nicole Aqui, MD
	9:20AM – 9:35AM	Break	
	9:35AM – 10:20AM	RBC Clinical Insights	Kaitlin Paine, BSN, RN, CPN
	10:20AM – 11:05AM	Pediatric Apheresis	Reuben Jacob, MD
	11:05AM – 11:50AM	Adverse Events (MD Actions and RN Responsibilities)	Caroline Alquist, MD, PhD & Krystol Weidner, BSN, RN, QIA
8:00AM – 4:30PM Plaza Exhibit/Foyer		Exhibit Hall Move In	
8:00AM – 11:30AM		Facility Tour: Terumo BCT Campus <i>Pre-registration required. Arrive by 7am at the hotel entrance.</i>	
10:00AM – 12:00PM Governor's Square 9		WAA Board of Directors Meeting <i>By invitation only.</i>	
1:00PM – 1:30PM Governor's Square 17		New Member and First Time Attendee Meet and Greet	
1:30PM – 1:45PM Plaza Ballroom ABC		Opening Remarks ASFA President, Peggy Reid, RN, QIA WAA President and Organizing Committee Co-Chair, Joseph "Yossi" Schwartz, MD, MPH, QIA ASFA President-Elect and Organizing Committee Co-Chair, Jennifer Schneiderman, MD, MS Society Awards Presentation ASFA Awards Committee Chair, Yara Park, MD	
1:45PM – 5:00PM Plaza Ballroom ABC		Opening Symposium	

DAY 1 – WEDNESDAY, APRIL 22, 2026

1:45PM – 3:00PM

Opening Symposium: Elevating Apheresis – The Science Behind the ASFA Guidelines

Chairs: Laura Connelly-Smith, *MBBCh, DM* & Jennifer Webb, *MD*

1:45PM – 2:10PM

The 2026 Special Issue Guidelines for Therapeutic Apheresis

Laura Connelly-Smith, *MBBCh, DM*

2:10PM – 2:30PM

Tracking the Evidence for Category Change: ANCA Altitude Adjustment

Amber Sanchez, *MD*

2:30PM – 2:50PM

Why is TPE our best chance against septic shock?

Sacha David, *MD*

3:00PM – 3:30PM

Break in Foyer

3:30PM – 5:00PM

Opening Symposium: Elevating Apheresis – Challenging Current Paradigms

Chairs: Jay Raval, *MD* & Yara Park, *MD*

3:30PM – 3:50PM

Paradigm Shifts in Acute Immune-mediated TTP - Do We Still Need Plasma Exchange?

Linus Voelker, *MD*

3:50PM – 4:10PM

TPE – Is There a Role for Fibrinogen Monitoring?

Ravindra Sarode, *MD, PhD*

4:10PM – 4:30PM

IVIG Replacement After TPE – To Do or Not To Do

Miquel Lozano, *MD, PhD*

4:30PM – 4:50PM

Fluid Replacement When There is No Albumin

Tanya Glatt, *MD*

3:30PM – 5:00PM

Plaza Ballroom F

Education Session I: Member Proposal – ICCBBA Learning Lab: The ISBT 128 Standard in Action

— Concurrent Session

Chair: Kyle Annen, *DO, CABP, QIA*

3:30PM – 3:45PM

Standardization's Impact on Traceability and Patient Safety (Why)

Kyle Annen, *DO, CABP, QIA*

DAY 1 – WEDNESDAY, APRIL 22, 2026

	3:45PM – 4:10PM	Labeling Apheresis Collections for Cellular Therapies (What)	Karen Moniz, MHA, MT(ASCP)SBB
	4:10PM – 4:40PM	Practical Applications of the ISBT 128 Standard for Apheresis Collections (How)	Ryan Ruiz, BS
	4:40PM – 5:00PM	Interactive Discussion	
4:30PM – 5:30PM Plaza Exhibit/Foyer		Poster Move In	
5:15PM – 6:00PM Plaza Ballroom ABC		Francis S. Morrison, MD Memorial Award Lecture <i>Award Description and Ceremony to be presented by Nicole Aqui, MD.</i>	
6:00PM – 6:30PM Plaza Court 7		International Attendee Meet and Greet <i>Delegates outside of the United States are invited to this brief networking event before heading together to the Welcome Reception.</i>	
6:00PM – 8:00PM Plaza Exhibit/Foyer		Welcome Reception in Exhibit & Poster Hall <i>Please join us for a drink and to network with your colleagues. See you there!</i>	

DAY 2 – THURSDAY, APRIL 23, 2026

7:00AM – 5:30PM Plaza Registration Office		Meeting Registration	
7:00AM – 5:30PM Client Office 2		Speaker Services	
7:30AM – 8:30AM Plaza Ballroom D & E		Breakfast with the Experts <i>First-come, first-served – arrive early for your favorite topic! Join us for roundtable discussions with experts in the field on the topics below.</i>	
		Chairs: Elizabeth Gantenbein, PA-C & Lisa Genualdi, APN	
		Equity and Access to Gene Therapy Protocols	Nicole Aqui, MD
		Extreme Low Weight Collections	Tara Kelly, MS, BSN, RN, CPN
		CD34 Flow Cytometry	Kimberly Shumate, MLS(ASCP) ^{CM} , SCYM ^{CM}

DAY 2 – THURSDAY, APRIL 23, 2026

	Balancing Safety and Efficacy in Pediatric Apheresis	Satyam Arora, MD
	Mobile Apheresis in Low Resource Countries-South Africa Model	Tanya Glatt, MD
	Mobile Leukapheresis: The Collection Bus Model	Heather Munoz, MN, RN, CPN, CPHON, QIA
	The Emerging Role of Plasma Exchange in Integrative Medicine	Robert Weinstein, MD & Christina Anderson, RN, BSN, HP (ASCP)
	Pediatric Apheresis in Tandem with ECMO	Jin Kim, BSN
	Apheresis Program Staffing, Management, and Education	Rosaleen Nemec, RN
	Cell Harvest for CAR-T Cell in Pediatric Patients in the International Setting with Different Apheresis Systems	Volker Witt, MD
	Apheresis Championing Excellence	Vishesh Chhibber, MD & Joseph Schwartz, MD, MPH, QIA
8:00AM – 9:00AM	Continental Breakfast	
8:45AM – 12:15PM Plaza Ballroom ABC	Scientific Symposium: Reaching New Heights in Cellular Therapy (1)	
— Concurrent Session	Chairs: Hien Liu, MD & Miquel Lozano, MD, PhD	
	8:45AM – 9:10AM Where are We with CAR-T for Solid Tumors	Catherine Bollard, MBChB, MD
	9:10AM – 9:35AM CAR-T and Cellular Therapies in the Treatment of Autoimmune Diseases	Keith Sullivan, MD, FASTCT
	9:35AM – 10:00AM CAR-T Collections – Apheresis Perspective	Nicole Aqui, MD
	10:15AM – 10:45AM Break in Exhibit & Poster Hall	
	Scientific Symposium: Reaching New Heights in Cellular Therapy (2)	

DAY 2 – THURSDAY, APRIL 23, 2026

Chairs: Hans Vrielink, MD, PhD & Gaurav Gupta, MD, PhD		
10:45AM – 11:10AM	To be announced	<i>TBD</i>
11:10AM – 11:35AM	Real World Experience with Gene Therapy (ReGENT)	Sonali Chaudhury, MD, MBBS
11:35AM – 12:00PM	Challenges in Stem Cell Collections for Patients with Hemoglobinopathies	John Manis, MD
8:45AM – 10:15AM Plaza Ballroom F — Concurrent Session	Education Session II: Pediatric Apheresis Chairs: Tracy Dankanich, RN, BSN, CCRN & Kira Geile, RN, CPNP	
	8:45AM – 9:25AM	Little Patients, Major Flows: Inside Pediatric Apheresis and IR Access Vaz Zavaletta, MD, PhD
	9:25AM – 10:05AM	Cases that Teach Cell Collections in: Extreme Low Weight (<7kg) & TPE (Therapeutics) Carly Howard, RN & Lisa Genualdi, APN
10:00AM – 6:30PM Plaza Exhibit/Foyer	Exhibit & Poster Hall Open	
10:15AM – 10:45AM Plaza Exhibit/Foyer	Break in Exhibit & Poster Hall	
10:45AM – 12:15PM Plaza Ballroom F — Concurrent Session	Education Session III: Beyond the Machine - Interdisciplinary Perspectives in Apheresis Chairs: Maria Di Mola, RN, BScN, MEd & Jerel Malong, MSN, RN, QIA	
	10:45AM – 11:10PM	Drug Dosing with Apheresis Robin Breitzka, PharmD
	11:10AM – 11:35AM	CD34 Flow cytometry Kimberly Shumate, MLS(ASCP) ^{CM} , SCYM ^{CM}
	11:35AM – 12:00PM	The Art & Science of A Stem Cell Calculator Tuan Le, MD

DAY 2 – THURSDAY, APRIL 23, 2026

12:45PM – 1:45PM
Plaza Ballroom E & F

Concurrent Lunch Symposium (2x Available)

*Buffet opens at 12:15PM, open to all registered delegates.
See Corporate Program for details.*

12:45PM – 1:45PM
Plaza Exhibit/Foyer

Lunch in Exhibit & Poster Hall

12:45PM – 1:45PM
Plaza Court 6

ASFA Committee Chairs Meeting with ASFA Board of Directors

By invitation only.

2:00PM – 3:30PM
Plaza Ballroom ABC

Plenary Abstract Session (TBA)

— Concurrent Session

2:00PM – 3:30PM
Governor's Square 15

Education Session IV: Vascular Access

Pre-registration with ASFA required. Arrive by 1:50PM to ensure you don't miss your spot!

— Concurrent Session

This interactive session provides hands-on instruction in a variety of apheresis venous access options used in apheresis. This year, we are pleased to feature experts from different institutions showcasing their practices.

Chairs: Betty Doggett, AT(ASCP), Christine Fernandez, RN, MSN & Jennifer Collins, RN, BSN, QIA

Bard PowerFlow	Tomas Armendariz, MSN, RN, CMSRN, QIA Jill Adamski, MD, PhD Edward George, MSN, RN, QIA Brad Nye, RN
Ultrasound Guided Peripheral Access	Lauren Tanner, RN Suzan Stephens, RN, BSN, CNN Marian Cabandong, RN Roy Sellers, RN, BSN
Standard Peripheral Venous Access	Peggy Reid, RN, QIA Deborah Grant, MPH, Ed.D Dan Perez, BSN, RN, QIA Michael VanderBruggen, RN
Standard DL Ports	Jerel Malong, MSN, RN, QIA Lyndsey Saunier, RN Andrew Nord, PA-C, MT(ASCP), QIA

DAY 2 – THURSDAY, APRIL 23, 2026

		Yun Yang, RN
		Christina Anderson, RN, BSN, HP(ASCP)
	Central Venous Catheters	Marlon Castro, RN, QIA
		Maria Di Mola, RN, BSN, MEd
		Rosaleen Nemec, RN
3:30PM – 4:00PM Plaza Exhibit/Foyer	Break in Exhibit & Poster Hall	
4:00PM – 5:30PM Plaza Ballroom ABC	Abstract Session I (TBA)	
— Concurrent Session		
4:00PM – 5:00PM Plaza Ballroom F	Education Session V: Emerging Trends in Apheresis	
	Chairs: Roy Sellers, RN, BSN & Tanya Irvin, RN QIA CDN	
— Concurrent Session	4:00PM – 4:25PM	Microplastics and Apheresis Stefan Bornstein, MD
	4:25PM – 4:50PM	Current Developments and Research in Apheresis Robert Maitta, MD, PhD
5:30PM – 6:30PM Plaza Exhibit/Foyer	Poster Networking Evening in Exhibit & Poster Hall	
7:00PM – 9:00PM	2026 ASFA & WAA Networking Event at the Denver Union Station	
	<i>Supported by an Educational Grant from Terumo Blood and Cell Technologies.</i>	
	<i>Pre-registration with ASFA required. Complimentary shuttle service is available between the hotel and Denver Union Station from 6:30pm to 9:30pm.</i>	

DAY 3 – FRIDAY, APRIL 24, 2026

7:00AM – 5:00PM Plaza Registration Office	Meeting Registration	
7:00AM – 5:00PM Client Office 2	Speaker Services	

DAY 3 – FRIDAY, APRIL 24, 2026

7:30AM – 8:30AM
Plaza Ballroom D & E

Breakfast with the Experts

First-come, first-served – arrive early for your favorite topic! Join us for roundtable discussions with experts in the field on the topics below.

Chairs: Elizabeth Gantenbein, PA-C & Lisa Genualdi, APN

Internationally Trained Physicians Practicing Medicine in the United States: Understanding Obstacles and Options	Rasheed Balogun, MD, FACP, FASN, HP(ASCP) & Yara Park, MD
CD34 Prediction Calculator	Tuan Le, MD
Intraoperative TPE for Heart Transplant Patients in Pediatrics	Andrew Johnson, MD
AI in Apheresis	Leon Su, MD
Ask ICCBBA	Ryan Ruiz, BS, Karen Moniz, MHA, MT(ASCP)SBB & Erwin Cabana
The Emerging Role of Plasma Exchange in Integrative Medicine	Robert Weinstein, MD & Christina Anderson, RN, BSN, HP (ASCP)
Pediatric Apheresis Pearls	Lyndsey Saunier, RN
Updates on International Apheresis Techniques	Hans Vrielink, MD, PhD
CRISPR for SCD	Erin Goodhue, DO, MPH
Isovolemic Depletion	Grace Lee, MD
ANCA Category Change	Amber Sanchez, MD
Fibrinogen Monitoring	Ravindra Sarode, MD
Microplastics and Apheresis	Stefan Bornstein, MD
CAR-T for Solid Tumors	Catherine Bollard, MBChB, MD

8:00AM – 9:00AM

Continental Breakfast

8:45AM – 9:30AM
Plaza Ballroom ABC

WAA Cohn de Laval Award Lectureship

Award Description and Ceremony to be presented by WAA President and Organizing Committee Co-Chair, Joseph “Yossi” Schwartz, MD, MPH, QIA.

9:45AM – 10:45AM
Plaza Ballroom F

Education Session VI: Apheresis Operations and Multi-protocol Management

DAY 3 – FRIDAY, APRIL 24, 2026

— Concurrent Session	Chairs: Sorelle Jefcik, <i>BSN, QIA</i> & Tomas Armendariz, <i>MSN, RN, CMSRN, QIA</i>		
	9:45AM – 10:15AM	CAR T-Cell in Non-FACT Accredited Apheresis Facilities	Deandra Dsouza, <i>MSc</i> & Shannon Mack, <i>BSN, RN</i>
	10:15AM-10:45AM	Multi-Study Apheresis Operations: Building a Sustainable Staff Training Model	Jeffrey Moore, <i>RN</i>
9:45AM – 10:45AM Plaza Ballroom ABC	Education Session VII: Member Proposal – Apheresis on the Move: Expanding Access Through a Mobile Apheresis Service Model		
— Concurrent Session	Chair: Hans Vrielink, <i>MD, PhD</i>		
	9:45AM – 10:15AM	Mobile Apheresis in Low Resource Countries – South Africa Model	Tanya Glatt, <i>MD</i>
	10:15AM – 10:45AM	Reimagining Leukapheresis Access: The Mobile Collection Bus Model	Heather Munoz, <i>MN, RN, CPN, CPHON, QIA</i>
10:30AM – 2:00PM Plaza Exhibit/Foyer	Exhibit & Poster Hall Open		
10:45AM – 11:15AM Plaza Exhibit/Foyer	Break in Exhibit & Poster Hall		
11:15AM – 12:45PM Plaza Ballroom ABC	Abstract Session II (TBA)		
— Concurrent Session			
11:15AM – 12:45PM Plaza Ballroom F	Education Session VIII – ASFA Forum Live (International Panel)		
— Concurrent Session	<i>Get ready to test your knowledge, compete for bragging rights, AND win amazing prizes! Join us for an interactive Jeopardy!-style game that brings learning, teamwork, and friendly competition together—all in one high-energy conference session you won’t want to miss.</i>		
	Chairs: Shannon Mack, <i>BSN, RN</i> & Peggy Reid, <i>RN, QIA</i>		

DAY 3 – FRIDAY, APRIL 24, 2026

11:15AM – 12:45PM	Panel Discussion - Jeopardy Style	Ayda Javanbakht, MD Deandra Dsouza, MSc Hans Vrielink, MD, PhD Kira Geile, RN, CPNP
12:45PM – 1:45PM Plaza Exhibit/Foyer	Lunch in Exhibit & Poster Hall	
1:00PM – 1:45PM Plaza Court 1	Journal of Clinical Apheresis (JCA) 2029 Special Issue Committee Information Session	<i>Every three years, the Journal of Clinical Apheresis publishes guidelines for the use of apheresis in human disease. This “special issue” edition is widely used by healthcare personnel, health insurance companies and others in the US and beyond. The JCA 2029 Special Issue Committee is tasked with updating the 2026 guidelines as new information becomes available. Drs. Nicole Zantek and Amber Sanchez (co-chairs) of the JCA 2029 Special Issue Committee will be soliciting applications for membership to this committee in May 2026. This informal session will provide an opportunity to learn about the committee and application process. ASFA members interested in learning more about serving on the committee are encouraged to attend.</i>
1:00PM – 1:45PM Plaza Ballroom D & E	ASFA Committee Meetings	<i>New ASFA members are welcome!</i> <i>Get involved with ASFA! Members are invited to grab a lunch and learn about the following Committees and their upcoming activities. Each Committee will introduce themselves and there will be a brief networking opportunity.</i>
1:45PM – 2:00PM	Poster Move Out	
2:00PM – 2:45PM Plaza Ballroom ABC	ASFA Annual Business Meeting	<i>For ASFA members only.</i> <i>Join us for coffee and dessert and to learn more about ASFA’s activities, financials, and leadership.</i>
2:00PM – 8:00PM	Exhibit Hall Move Out	
3:00PM – 4:45PM Plaza Ballroom ABC	Closing Symposium: Summit of Innovation - Artificial Intelligence (AI) in Apheresis Science	
— Concurrent Session	Chair: Leon Su, MD	
	3:00PM – 3:30PM	From Algorithms to Action: Artificial
		Bryce Pasko, MD

DAY 3 – FRIDAY, APRIL 24, 2026

		Intelligence in Apheresis Science	
		3:30PM – 4:00PM	AIM High - What can the Computer Do for Us? Amin Turki , MD, PhD
		4:00PM – 4:30PM	AI in Cell Therapy Lab Wanxing Cui, MD, PhD, CABP(H)
3:00PM – 4:00PM Plaza Ballroom F	Education Session IX: Therapeutic Apheresis – Sickle Cell Therapy		
		Chairs: Sorelle Jefcik, BSN, QIA & Andrew Nord, PA-C, MT(ASCP), QIA	
— Concurrent Session	3:00PM – 3:30PM	Custom Prime for RBC Exchange & Isovolemic Hemodilution	Grace Lee, MD
	3:30PM – 4:00PM	CRISPR for SCD	Erin Goodhue, DO, MPH
5:00PM – 6:00PM Governor's Square 9	Post-conference WAA Board of Directors Meeting <i>By invitation only.</i>		
5:15PM – 6:00PM Plaza Court 6	Post-conference ASFA Board of Directors Meeting <i>By invitation only.</i>		