AN EDUCATIONAL AND NETWORKING FORUM FOR PROFESSIONALS IN THE FIELD OF APHERESIS MEDICINE
ASFA 2017 ANNUAL MEETING
MAY 3–6
An educational & networking forum for professionals in the field of apheresis medicine

PROGRAM FORMAT
- Scientific Symposia
- Education Sessions
- Oral & Poster Abstract Presentation
- Interactive Case Studies & Discussions
- Receptions
- Committee Meetings
- Corporate Symposia & Tutorials
- Exhibit Hall
- Apheresis Review Session

FORT LAUDERDALE FLORIDA
The Westin Beach Resort & Spa

Visit www.apheresis.org
MARKETING SUPPORT

ASFA wishes to acknowledge the support of all of the companies and organizations who contributed generously to the ASFA 2016 Annual Meeting.

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PLATINUM LEVEL SUPPORTER

- Mallinckrodt Pharmaceuticals

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- Fresenius Kabi USA, LLC
- Mallinckrodt Pharmaceuticals
- Terumo BCT

5K FUN RUN SUPPORTERS

- Fresenius Kabi USA, LLC
- Terumo BCT

AWARD SUPPORTER

- ITxM
PROGRAM

Wednesday, May 4, 2016

6:00PM – 8:00PM  
WELCOME RECEPTION  
Celebrity EFGH & Foyer  
Supported by Terumo BCT

7:30PM – 10:00PM  
MALLINCKRODT PHARMACEUTICALS ADVISORY BOARD MEETING  
Moroccan  
(by invitation only)

Thursday, May 5, 2016

6:30AM – 8:30AM  
MALLINCKRODT PHARMACEUTICALS FOCUS GROUP  
Mission Hills  
(by invitation only)

10:15AM – 10:45AM  
COFFEE BREAK  
Celebrity EFGH & Foyer  
Supported by Fresenius Kabi USA, LLC

12:30PM – 1:30PM  
EXCLUSIVE CORPORATE SYMPOSIUM  
Ambassador Ballroom  
(Open to all registered delegates)  
Supported by Terumo BCT

**The Importance of Optimized Apheresis in the Development of Cell Based Immunotherapies**

Speaker: Kelley E. Capocelli, MD, Assistant Professor and Medical Director, Transfusion Medicine Services, Children’s Hospital Colorado

The field of immunotherapy has experienced significant growth over the last decade and considerable interest has been paid to optimizing manufacturing processes. In many of these therapies, the critical first step in the manufacturing process is apheresis procedure. Cell collections in a non-mobilized setting, and more specifically in patients, raises unique challenges. This symposium will discuss these challenges and strategies for tailoring or optimizing leukapheresis collections.

3:45PM – 4:15PM  
COFFEE BREAK  
Celebrity EFGH & Foyer  
Supported by Fresenius Kabi USA, LLC

6:00PM – 8:00PM  
POSTER NETWORKING EVENING  
Celebrity EFGH & Foyer  
Supported by Mallinckrodt Pharmaceuticals
**Thursday, May 5, 2016**

**CORPORATE SYMPOSIUM**  
(Open to all registered delegates)  
Supported by Mallinckrodt Pharmaceuticals

**Facilitating Positive ECP Patient Experiences: Why You Make the Difference!**

**Speaker:** Jason A. Wolf, PhD, President, The Beryl Institute, The Patient Experience Institute

**Objectives:**
To provide participants with an enhanced understanding of the keys to delivering positive patient experiences and how best to integrate these into treatment center practices.

**Topics:**
1. Key factors underpinning positive patient experiences and what matters most to patients
2. Medical Director perspective: ECP Treatment Center Best Practices for delivering positive CTCL patient experiences
3. Nursing perspective: Managing the ECP Patient Experience – Ways you can make a difference

**Panel Discussion with Q&A**

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**Friday, May 6, 2016**

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<th>Event</th>
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<td>6:00AM – 7:00AM</td>
<td><strong>5K FUN RUN</strong> supported by Fresenius Kabi USA, LLC and Terumo BCT</td>
<td>Oasis Courtyard</td>
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<tr>
<td>6:30AM – 8:30AM</td>
<td><strong>MALLINCKRODT PHARMACEUTICALS FOCUS GROUP</strong> (by invitation only)</td>
<td>Mission Hills</td>
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<td>10:15AM – 10:45AM</td>
<td><strong>COFFEE BREAK</strong> supported by Baxter Healthcare Corporation</td>
<td>Celebrity EFGH &amp; Foyer</td>
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<td>12:30PM – 1:30PM</td>
<td><strong>CORPORATE SYMPOSIUM</strong> supported by Fresenius Kabi USA, LLC (Open to all registered delegates)</td>
<td>Ambassador Ballroom – Concurrent Session</td>
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**Fenwal Amicus: A Data Review of MNC Collections**
Friday, May 6, 2016

12:30PM – 1:30PM
Oasis
--- Concurrent Session ---

CORPORATE SYMPOSIUM
(Open to all registered delegates)
Supported by Alexion Pharmaceuticals

Evaluation of Patients with Thrombotic Microangiopathy: A Case-Based Discussion on Identifying Patients with Atypical Hemolytic Uremic Syndrome

Speaker: John Lunetta, DO, FACP, Medical Director, American Red Cross

- Distinguish atypical hemolytic uremic syndrome (aHUS) from other thrombotic microangiopathies (TMAs) with similar clinical presentations
- Enhance the understanding of aHUS as a chronic, systemic and life-threatening disease
- Describe the clinical considerations in the diagnosis of aHUS in patients with TMA
- Increase confidence in diagnosing aHUS in patients who present with complement amplifying conditions
- Understand the limitations of historical care options

3:45PM – 4:15PM
Celebrity EFGH & Foyer

COFFEE BREAK
Supported by Baxter Healthcare Corporation
EXHIBIT LIST AND FLOOR PLAN

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Exhibit Hours

Exhibits are located in Celebrity EFGH.

**WEDNESDAY, MAY 4, 2016**  6:00PM – 8:00PM

**THURSDAY, MAY 5, 2016**  10:00AM – 8:00PM

**FRIDAY, MAY 6, 2016**  10:00AM – 4:30PM
EXHIBITOR DIRECTORY

**Alexion Pharmaceuticals**
Alexion is a global biopharmaceutical company that develops and delivers life-transforming therapies for patients with devastating and rare disorders. Alexion developed and commercializes Soliris® (eculizumab), the first and only approved complement inhibitor for PNH and aHUS. The Company is strengthening and broadening its complement portfolio, including evaluating eculizumab in additional ultra-rare disorders. Alexion’s metabolic franchise includes two highly innovative enzyme replacement therapies.

**AngioDynamics Inc.**
AngioDynamics Inc. is a leading provider of innovative, minimally invasive medical devices used by professional healthcare providers for vascular access, surgery, peripheral vascular disease and oncology. AngioDynamics’ diverse product lines include market-leading ablation systems, fluid management systems, vascular access products, angiographic products and accessories, angioplasty products, drainage products, thrombolytic products and venous products. More information is available at www.AngioDynamics.com.

**Asahi Kasei Medical America, Inc.**
In the dialysis market, Asahi Kasei Medical offers REXEED™ series dialyzers. REXEED™, the high performance polysulfone dialyzer, offers unparalleled performance and patient safety, and is offered in multiple sizes including 2.5 square meters. Asahi’s Therapeutic Apheresis Division provides innovative therapies and medical devices for diseases with breakthrough technology for extracorporeal apheresis.

**Baxter Healthcare Corporation**
Baxter renal products help make renal care options more accessible to the individual. We’re advancing renal care for the millions of patients with end-stage renal disease and acute kidney injury worldwide, while investing in the research and breakthrough technologies to simplify dialysis and therapy. We provide a full range of dialysis and therapy options for patient-specific care, including in-center hemodialysis, home hemodialysis, peritoneal dialysis and continuous renal replacement therapy, backed by industry-leading services for patients and clinicians.

**Cerus Corporation**
Cerus Corporation is a biomedical products company focused in the field of blood transfusion safety. The INTERCEPT Blood System is designed to reduce the risk of transfusion-transmitted infections by inactivating a broad range of pathogens such as viruses, bacteria and parasites that may be present in donated blood. The nucleic acid targeting mechanism of action of the INTERCEPT treatment is designed to inactivate established transfusion threats, such as Hepatitis B and C, HIV, West Nile Virus, and bacteria, as well as emerging pathogens such as chikungunya, malaria, and dengue. Cerus currently markets and sells the INTERCEPT Blood System for both platelets and plasma in the United States, Europe, the Commonwealth of Independent States, the Middle East, and selected countries in other regions around the world. The INTERCEPT red blood cell system is in clinical development. See www.cerus.com for information about Cerus.
Fresenius Kabi USA, LLC

Fresenius Kabi is a leading global health care company that focuses on pharmaceuticals and medical devices used to care for critically and chronically ill patients. Through our recent acquisition of Fenwal, we bring over 60 years experience in cell collection, separation and processing. Today, the team is focused on serving the needs of the Therapeutic Apheresis and Cellular Therapy communities. The Gentle Science design of the Fenwal Amicus platform brings precision MNC collection and therapeutic plasma exchange (TPE) to customers. Recently launched, Lovo is the only cell processing system that washes and concentrates white blood cells using filtration technology.

Fresenius Medical Care/Apheresis Care Group

Fresenius Medical Care’s Therapeutic Apheresis Program provides high quality patient care, while substantially reducing the cost of these services to medical centers. We provide a fully equipped apheresis program to include state of the art equipment, specialty trained registered nurses and Medical Director oversight. We provide: Plasmapheresis, Leukocytapheresis, Thrombocytapheresis, Erythrocyapheresis; LDL Apheresis, Photopheresis. Treating: Thrombotic Thrombocytopenic Purpura (TTP), Sickle Cell Disease, Guillain-Barre Syndrome (GBS); Myasthenia Gravis; Autoimmune Polyneuropathies; Pulmonary Renal Syndrome; Systemic Lupus Erythematosus.

Donor Adverse Reaction (developed for the AABB biovigilence project). Paperless operation is an available option.

Website: www.healthcare-id.com

Kaneka Pharma America, LLC

Kaneka Pharma America, LLC is the manufacturer of the Liposorber lipid apheresis machine. The Liposorber treatment is proven to lower LDL-C 73% to 83%. Select patients are candidates for the Liposorber treatment and since 1987 over 300,000 treatments have been performed worldwide. Liposorber treatment is considered the “treatment of choice” when all other methods have failed to help patients reach their targeted cholesterol goals.

Machaon Diagnostics

Machaon Diagnostics is a clinical reference laboratory, serving apheresis providers by providing 24-hour turnaround times, nation-wide, for ADAMTS-13 testing and 2-5 day turnaround times for aHUS genetic testing. We are a key component in helping correctly diagnosis and treat patients with TMAs. Our lab specializes in the diagnosis, treatment and monitoring of hemostatic and thrombotic conditions.

Mallinckrodt Pharmaceuticals

Mallinckrodt is a global specialty biopharmaceutical and medical imaging business that develops, manufactures, markets and distributes specialty pharmaceutical products and medical imaging agents. Mallinckrodt provides THERAKOS® Photopheresis, an immunotherapy platform used to deliver Extracorporeal Photopheresis (ECP). This important therapeutic platform is available in over 25 countries. Please visit www.mallinckrodt.com or www.Therakos.com to learn more.

Healthcare-ID

Healthcare-ID’s Donor-ID Web™ software automates documentation at fixed and mobile collection sites and interfaces to most BCDMS/BECS. Donor-ID Web™ modules include: Registration, Health History, Computer Assisted Self Interview (CASI), Internet CASI (iCASI), Physical Exam, Daily Quality Control at the collection site, Phlebotomy, Shipping, Donor Survey, Paperless operation is an available option.

Website: www.healthcare-id.com
Mayo Clinic

Mayo Clinic is ranked number one in more specialties than any other hospital in the nation for 2015-2016 by U.S. News and World Report. Our multi-disciplinary group practice focuses on providing high quality, compassionate medical care. We are the largest integrated, not-for-profit medical group practice in the world with over 60,000 employees working in a unique environment that brings together the best in patient care, groundbreaking research and innovative medical education. We offer a highly competitive compensation package, which includes exceptional benefits, and have been recognized by FORTUNE magazine as one of the top 100 “Best Companies to Work For”.

Nanoentek Inc.

Nanoentek manufactures ADAM-rWBC instrument, an FDA approved instrument which measures the residual white blood cell count fast and with high accuracy. In addition, Nanoentek will be introducing ADAM II (coming soon) which measures the CD34, CD3, CD4, and CD8.

Norfolk Medical Products, Inc.

Norfolk Medical is a privately-held company that focuses on the design, manufacture, and distribution of medical devices. Since 1981, Norfolk Medical has provided innovative access solutions for the needs of healthcare providers and patients worldwide. All of our products are made domestically in our Skokie, IL facility, and we pride ourselves on producing the highest quality products on the market today.

Octapharma USA

Octapharma USA is a subsidiary of Octapharma AG, a global human protein products manufacturer. The company is dedicated to the research and manufacture of human proteins and has been committed to patient care and medical innovation for more than 30 years. Its core business is the development, production and sale of human proteins from human plasma and human cell-lines. Patients are treated with Octapharma products in the therapeutic areas of hematology, immunotherapy, and critical care. Octapharma USA is headquartered in Hoboken, N.J. Octapharma operates two state-of-the-art production sites licensed by the U.S. Food and Drug Administration (FDA), providing a high level of production flexibility. For more information, please visit www.octapharmausa.com, www.octagamus.net, www.octaplasus.com or www.wilateusa.com.

Sanofi Oncology

Sanofi, a global healthcare leader, discovers, develops and distributes therapeutic solutions focused on patients’ needs. Sanofi has core strengths in diabetes solutions, human vaccines, innovative drugs, consumer healthcare, emerging markets, animal health and Genzyme.

Terumo BCT

As a global leader, TerumoBCT is proud of our long-standing legacy of supporting clinicians to advance the field of apheresis. By collaborating with customers, we are enabling the best possible procedures today, increasing the number of clinicians adopting these procedures, identifying new uses and developing next-generation procedures. TERUMOBCT.COM.

UC San Diego Health System

UC San Diego Health System is San Diego’s only academic health system and is comprised of hospitals in San Diego, including UC San Diego Medical Center in Hillcrest, and UC San Diego Thornton Hospital, Moores Cancer Center, Shiley Eye Center, Sulpizio Cardiovascular Center and Jacobs Medical Center (opening in 2016) in La Jolla.

UC San Diego Health System has one of the largest
therapeutic apheresis programs in the United States. Directed by David Ward, MD, an international leader in the field, the Apheresis Program is dedicated to the highest level of patient care.

UC San Diego Health System Apheresis Program offers:

- The only photopheresis and LDL apheresis in San Diego County.
- Outpatient plasmapheresis, photopheresis, LDL apheresis, red cell exchange apheresis, white cell reduction apheresis, platelet reduction apheresis and hematopoietic stem cell harvest apheresis.
- The largest hematopoietic stem cell (HSC) collection facility in San Diego County.
- Onsite physician presence during treatment.
- Latest state-of-the-art technology.

University of Virginia Therapeutic Apheresis Academy

This conference focuses on advancing medical knowledge, expanding interpersonal and communication skills, and demonstrating the importance of therapeutic apheresis as part of a continuum of care. The educational formats include lectures and end of day wrap-ups with Q&A sessions. Speakers were chosen for their recognized expertise in their content area and for their practical experience in the daily operation of an apheresis service. The hands-on lab gives participants a chance to perform various tasks in a controlled setting.

Mallinckrodt Pharmaceuticals

**Therakos is now a part of Mallinckrodt**

Please visit us in the exhibit hall

www.therakos.com  
www.mallinckrodt.com  
Therakos 24/7 Customer Care: 877-566-9466
Stop by our booth for a chance to win a training session on the Spectra Optia® Apheresis System with one of our experts!

OUR IMPACT
Every second of every day, we touch the lives of patients around the world.

Sisters Christy Cassidy and Laura Fraser
Treated using a Terumo BCT apheresis system