ABC Announces the 21st Annual Awards of Excellence Winners

America’s Blood Centers announced the recipients of the 21st Annual Awards of Excellence, which will be presented on the evening of Monday, March 19 during the ABC Annual Meeting at the Scottsdale Plaza Resort and Spa in Scottsdale, Ariz. These awards allow ABC to recognize individuals and organizations that have made outstanding contributions in promoting blood donation and improving transfusion medicine.

Thomas F. Zuck Lifetime Achievement Award. Sherrill Slichter, MD, director of platelet transfusion research at Bloodworks Northwest and professor of medicine in the division of hematology at the University of Washington School of Medicine (Seattle, Wash.) is this year’s recipient of the Thomas F. Zuck Lifetime Achievement Award. It honors an individual for lifetime achievement in the application of clinical/medical and scientific research to improve methods of blood collection and the safety/efficacy of blood products provided to patients. Dr. Slichter is renowned internationally for her work in platelet research and is viewed as both a leading scientist and major contributor to understanding platelet physiology and pathology. She has been instrumental in teaching and guiding individuals that have made significant contributions to transfusion medicine.

Bill Coenen President’s Award. J. Daniel Connor will be honored as the recipient of the Bill Coenen President’s Award for his dedication, support, leadership, and commitment to the success of America’s Blood Centers throughout his more than 20-year career as CEO of Blood Systems, Inc., a post he retired from last year. During his more than 40-year blood banking career, Mr. Connor served as the President of the Board of the Council of Community Blood Centers (which later became America’s Blood Centers), provided generous financial support to the Foundation for America’s Blood Centers, and often encouraged his employees to be actively engaged with America’s Blood Centers through committee and working group participation.

Blood Community Advocate of the Year. Peter Marks, MD, PhD, director at the Center for Biologics Evaluation and Research is this year’s recipient of the Blood Community Advocate of the Year Award, which recognizes an individual for service and commitment to advocating on behalf of ABC member blood centers and the blood community at large.

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ABC AWARD WINNERS (continued from page 1)

“Dr. Marks, during his tenure to date, has promised transparency and openness to the blood community. We have seen it in his engagement with revisions to the MSM deferral that comport with good science and epidemiology and his continued personal engagement in the agency’s research agenda to evaluate further changes,” said ABC Chief Medical Officer Louis Katz, MD. “Also, the re-evaluation of the very precautionary Zika testing guidance that he promised in 2016 has begun to bear fruit.”

Larry Frederick Award. Stephen A. Huffman of the Ohio House of Representatives in the state general assembly, nominated by Community Blood Center (Dayton, Ohio), will receive the Larry Frederick Award. It honors an individual for his or her community leadership in raising awareness of the need for blood donations. Representative Huffman has been a local advocate for blood donation and made 55 donations with Community Blood Center. He is currently the driving force in attempting to enact legislation creating an “Ohio Blood Donation Awareness Month.”

Corporation of the Year Award. Midas (Sarasota/Bradenton, Fla.), nominated by SunCoast Blood Bank, will receive the Corporation of the Year Award, which is given to a business that demonstrates exceptional commitment to the volunteer blood community and to raising awareness of the need for blood donations. Since 2015, Midas has been the underwriter of “Pints for Play,” a 13-hour blood drive radio marathon. Midas donates a free oil change to every donor who presents. During the first year of their participation, collections at the “Pints for Play” increased by almost 100 units, with a majority being new donors. Additionally, Midas provides $15,000 in sponsorship to underwrite “Pints for Play.”

ABC Outstanding Public Relations Campaign. NAILS Communications partnered with Rhode Island Blood Center (RIBC) on the “Someone Else Campaign,” a public service campaign encouraging individuals to help others within the community by becoming a blood donor. The campaign used humor to create awareness of the need for blood donation. NAILS Communications created a local character named "Mr. Someone Else," that singlehandedly was sustaining the Rhode Island blood supply by giving over 200 donations a day, every day, or roughly 75,000 donations a year, the same number of donations RIBC requires to meet the needs of the hospitals and patients they serve. Additionally, a website launched as part of the campaign with RIBC seeing a 12 percent uptick in collections compared to the same timeframe during the previous year.

ABC Outstanding Blood Drive of the Year. Barnett Harley-Davidson (El Paso, Texas), nominated by United Blood Services (Southcentral Division) is the recipient of the Outstanding Blood Drive of the Year. A 12-year supporter of the blood center, Barnett Harley-Davidson reached new milestones with more than 1,300 pints collected at the July 2017 blood drive. Since 2002, their blood drives have resulted in more than 20,000 blood donations over 23 blood drives. Owner Mark Barnett has a personal connection, following his diagnosis and battle with leukemia. He made a commitment that he continues to fulfill in giving back to help save lives in honor of those who gave to save his own.

ABC encourages all Annual Meeting attendees to join us in honoring each award recipient during the Annual Awards of Excellence March 19th. Annual Meeting registrants may attend this event free of charge. ABC also thanks all member blood centers that submitted nominations.
Letter to the Editor – Response to Risk-based Decision Making

Dear Editor,

ABC Newsletter Issue #4 included an editorial by Ralph Vassallo, MD, chair of the ad hoc AABB Committee on Iron Management Among Blood Donors, whose recommendations have been delivered to AABB’s Board of Directors.

The Alliance for Community Transfusion Services (ACTS) has been and remains concerned about the science behind this project, the narrow makeup of the committee, and the inherent conflicts of interest among those appointees whose business affiliations or employers potentially have a financial stake in the outcome of its work.

Although Dr. Vassallo referenced an expert panel listing a variety of institutions that it “represented,” it seems disingenuous to imply the various academies, societies, and associations themselves were actually engaged. While some panelists may be members of or employed by those organizations, absent formal, documented reviews or consultations on the subject by, for example, the American Academy of Pediatrics, America’s Blood Centers, etc., their names should not be invoked in this manner.

In the spirit of risk-based decision-making (RBDM) principles, ACTS would support an extensive engagement with other medical and scientific bodies, which should also include the Society for Adolescent Health and Medicine and the American Academy of Neurology, specialties whose expertise is critical to the issues around iron management.

There was only symbolic representation on the committee from Blood Centers of America, Inc. (BCA), a cooperative of more than thirty blood centers collecting over four million units of blood per year across the U.S.

Of greater concern are the inherent conflicts of interest among committee appointees. For example, multiple subject matter experts were recipients of research grants awarded to them to study this topic. While their knowledge is valuable, their votes were, by definition, conflicted. So were those of participants employed by organizations whose affiliations now exert market dominance in blood donor screening and could potentially be advantaged with regard to any proposed iron testing options.

Perhaps most troubling is Dr. Vassallo’s statement that the committee’s structured approach “transcends often-incomplete scientific evidence.” We believe that a decision of this magnitude deserves to be completely evidence-based and supported by the science.

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LETTER TO THE EDITOR RESPONSE RBDM (continued from page 3)

While Dr. Vassallo states that the committee’s approach considered “stakeholder opinions, ethical, societal and legal perspectives, and operational/economic realities,” the facts appear to say otherwise. ACTS would be interested in reviewing the analysis, if any, on the impact of reduced donor intervals on the blood supply; and the legal ramifications, if studied, should blood centers be drawn into what could be deemed the practice of medicine.

Ultimately, these concerns could have been allayed had the workings of the committee been open and transparent. Given the far-reaching impact it would have on blood supplies across the U.S. and Canada, we urge the AABB board to refrain from enacting any formal recommendations or updates to Standards regarding iron management until these concerns have been thoroughly addressed in a more inclusive and open process. ACTS, for one, awaits an invitation to participate.

Nelson Hellwig, MBA, Chief Executive Officer, Alliance for Community Transfusion Services (ACTS).
56th ABC Annual Meeting Registration

Registration is open for America’s Blood Centers (ABC) 56th Annual Meeting in Scottsdale, Ariz. March 17th – 19th at the Scottsdale Plaza Resort. Don’t miss an exclusive opportunity for blood community leaders to experience peer-to-peer collaboration, while discussing the latest trends impacting community blood centers. The meeting will feature the Celso Bianco, MD Lectureship, the Scientific, Medical, Technical Forum, and the 21st Annual Awards of Excellence. Additionally, ABC member Blood Systems Inc. will host a networking event at the Musical Instrument Museum. Please make your hotel reservations by February 23rd to ensure best availability and the group rate. Click here for additional details. Contact Leslie Maundy for available sponsorship opportunities.

SAVE THE DATES

- ABC Quality Education presents Process Improvement Test Cases—Best Bang for Your Bucks Webinar
  February 20th at 3 PM ET
- ABC SMT Journal Club Webinar
  March 29th at 2 PM EDT
  Additional details coming soon!

RESEARCH IN BRIEF

One reason you can safely transfuse A plasma to B recipients? The proliferation and use of massive transfusion protocols and the relative shortage of AB “universal” plasma has spawned increasing use of “low anti-B titer” group A plasma for transfusion to untyped recipients in emergency departments. The incidence of hemolysis appears to be quite low using this strategy, despite a lack of standardized methods and definitions of “low titer”. Investigators from the University of Florida, the U.S. Army, and the Armed

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RESEARCH IN BRIEF (continued from page 5)

Services Blood Program provide a partial explanation. Diluting A plasma in either B plasma or saline, B red cell hemagglutination was measured using the tube method. Dilution with B plasma resulted in lower titers compared to saline, suggesting adsorption or binding of anti-B by soluble antigens in the A plasmas.


Lyophilized plasma (LP) is compared to fresh frozen (FFP) in a murine model of hemorrhagic shock. Observational studies suggest that early use of plasma transfusion after trauma can improve outcomes. Evidence suggests that the mechanism of this activity may go beyond provision of coagulation factors and include protection of endothelial integrity. The logistic difficulties (transport, storage, and thawing) that attend the use of frozen plasma products in emergency departments and the prehospital setting are well recognized. Freeze-dried plasma is stored at room temperature and can be reconstituted rapidly with saline even in “austere” settings. In work funded by the National Institutes of Health and the U.S. Department of Defense, LP was compared in vitro to FFP for its ability to protect endothelial permeability, and transendothelial resistance. A mouse model of hemorrhagic shock was used to assess pulmonary vascular inflammation and pulmonary edema. In all measures, LP demonstrated similar endothelial permeability, resistance, decreased leukocyte binding to the endothelium, preservation of endothelial cell junctions, reduced pulmonary injury, and vascular leak.


Autotransfusion in the prehospital setting. Massive hemothorax (rapid accumulation of 1,500 mL or ≥1/3 of a patient’s blood volume) can be treated in the hospital setting by rapid reinfusion of shed blood using commercially available salvage kits. This approach may have value in the field where an extended interval before definitive therapy may elapse. This case report describes the use of an autotransfusion system to transfuse 1,400 mL of unclotted blood to an Afghani soldier with shock at a Role 1 medical treatment facility (capable of monitoring vital signs, use of suction devices, presence of basic surgical instruments, with limited laboratory and x-ray capacity, and inconsistent access to transfusion). The patient survived for subsequent transport and underwent definitive repair of arterial bleeding from the right lung.


RECENT REVIEWS

Anemia in the elderly. Anemia prevalence in later life ranges from around 15 percent in the seventh decade to 30-50 percent in the tenth using the World Health Organization definitions in persons under 65 years (hemoglobin <12 g/dL in women and 13 g/dL in males). Clinically optimal levels may actually be higher. This review describes the epidemiology of anemia in the elderly, its relevance, differential diagnosis and pathophysiology, diagnostic considerations, and treatment. Blood transfusion is considered “the first and most effective option for the treatment of elderly patients with severe, symptomatic anemia” to be used judiciously and with a “recognition of comorbidities” that are prevalent in the elderly.

BRIEFLY NOTED

Apple’s Health Application on iPhones is allowing patients to view their “medical records from a handful of health systems, including Geisinger Health System, Johns Hopkins Medicine, Rush University Medical Center, and UC San Diego Health,” according to Modern Healthcare. “We view the future as consumers owning their own health data,” Apple Chief Operating Officer Jeff Williams said to CNBC. “Apple doesn’t see the data unless the consumer chooses to share it.” Access to electronic health records (EHRs) is a hallmark of the 21st Century Cures Act, which “encourages interoperability of EHRs and patient access to health data.” In October, the Senate Health, Education, Labor and Pensions Committee called officials from the Department of Health and Human Services to Capitol Hill to question them on the progress being made in implementing the Act to fulfill the promise of healthcare information technology and improve patient access.

(Sources: CNBC, [Apple will let you keep your medical records on your iPhone](https://www.cnbc.com/2018/01/24/apple-health-app-on-iphone-will-let-users-access-medical-records.html), 1/24/18; Modern Healthcare, [Apple’s Health app will aggregate patient health information](https://www.modernhealthcare.com/view/article/14797961/apple-s-health-app-will-aggregate-patient-health-information), 1/24/18)
BRIEFLY NOTED (continued from page 7)

A ruling by a New York federal judge could disrupt the way organs, for the purposes of transplants, are shared and prioritized across state lines. Historically, such organs have been available locally “first” and are often saved for recipients “in areas where they are donated, even if sicker patients are waiting elsewhere,” according to the Los Angeles Times. The emergency order issued by a judge in U.S. Court of Appeals for the Second Circuit in New York in a pending lawsuit, “spurred the government to immediately broaden access to lungs for many patients across the country.” The New York-based 21-year old plaintiff needed a lung transplant, but none were available in state. A lower court rejected the plaintiff’s attempt to “gain access” to a lung outside of her designated donation service area, before the Second Court ordered the government to “report back on a rapid review of its lung policy” resulting in the U.S. Department of Health and Human Services to create a new system for lung allocation that grants available lungs to the sickest patients first within 250 nautical miles of the hospital that received the donation. This changes the previous system, that afforded organs to sick patients outside of the donation regions, only after “an organ [was] deemed unsuitable for all the patients in that area [was] it made available to patients elsewhere — first within the region, then nationwide.” The new policy will be revaluated after one year.

(Source: Los Angeles Times, In a turf battle for organs, a policy review rattles the national transplant system, 1/3/18) ✤

INFECTIOUS DISEASE UPDATES

INFLUENZA

The Centers for Disease Control and Prevention (CDC) reported that the flu remains widespread in 48 states and Puerto Rico. Only Hawaii and Oregon are exhibiting regional activity, while Guam and the District of Columbia are reporting local activity respectively. Nearly 17,000 hospitalizations have been linked to flu as of CDC’s latest figures from October 1, 2017 – February 3, 2018. “As of this week, overall hospitalizations are now the highest we’ve seen [in nearly a decade]”, Acting CDC Director Anne Schuchat, MD said in briefing last week. The hospitalization rate per 100,000 people is currently 59.9 compared to 44.1 during the same timeframe during the 2014-15 season. Sixty-three children have died this season from flu. CDC officials note that the best defense against the flu remains the flu vaccine and that it’s not too late to get vaccinated.

(Sources: Centers for Disease Control and Prevention Summary of Weekly FluView Report, 2/9/18) ✤

REGULATORY NEWS

The Centers for Disease Control and Prevention (CDC) is reducing “its epidemic prevention activities in 39 out of 49 countries” as funds run out from a 2014 spending bill passed by Congress. The bill provided $600 million to the CDC to combat infectious diseases abroad to prevent epidemics. The funds

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REGULATORY NEWS (continued from page 8)

will “run out” in September 2019. According to a Washington Post report, China, Pakistan, Haiti, Rwanda, and Congo are on the list of countries that will be impacted by the reductions in epidemic prevention activities. Countries that will continue to be deemed “priorities countries” in averting epidemics, as of October 2019, are India, Thailand, Vietnam, Jordan, Kenya, Uganda, Liberia, Nigeria, Senegal, and Guatemala. Global health organizations have asked the U.S. government “reconsider the reductions” in a letter to Alex Azar, secretary of the Department of Health and Human Services. “Not only will CDC be forced to narrow its countries of operations, but the U.S. also stands to lose vital information about epidemic threats garnered on the ground through trusted relationships, real-time surveillance, and research,” wrote the coalition of global health organizations, which included the Global Health Security Agenda Consortium and the Global Health Council.

(Source: Washington Post, CDC to cut by 80 percent efforts to prevent global disease outbreak, 2/1/18)

WORD IN WASHINGTON

The Senate confirmed Brett Giroir, MD by voice vote this week as the Assistant Secretary of Health (ASH) at the U.S. Department of Health and Human Services (HHS), filling another key vacancy in healthcare leadership within the current administration. In this role, Dr. Giroir will also serve as the nation’s blood safety officer. He has previously served as the president and CEO of ViraCyte a biopharmaceutical company. His nomination had been on hold for months, until the Senate Health, Education, Labor and Pensions Committee advanced him to a full Senate vote in late January.

The House and Senate have passed another stopgap spending bill. This version includes a budget deal and ends a brief government shutdown. President Trump signed the bill that reopened the federal government this morning and provides funding for the federal government for six weeks “giving lawmakers time to put together a long-term spending bill that would stretch through the rest of the fiscal year,” according to the New York Times. The bill also allocates $90 billion in funds for ongoing disaster response and relief efforts in Texas, California, Puerto Rico, and the U.S. Virgin Islands. Additionally, it extends funding for the Children’s Health Insurance Program (CHIP) through 2027 and provides a budget increase for the National Institutes of Health.

(Source: New York Times, Trump signs budget deal to raise spending and reopen government, 2/8/18)

HHS Secretary Alex Azar gathered HHS leaders for a briefing on “preparedness and response efforts” for influenza this week. Anne Schuchat, MD, acting director at the Centers for Disease Control and Prevention, Anthony Fauci, MD, director of the National Institute for Allergy and Infectious Diseases, Robert Kadlec, MD, assistant secretary for preparedness and response at HHS, discussed the status of seasonal flu in both the U.S. and abroad and “efforts to develop more effective seasonal and pandemic flu vaccines, including a universal flu vaccine.” The agencies “agreed” to continue to collaborate and coordinate on “prevention efforts.”

(Source: Department of Health and Human Services Press Release, 2/7/18)

MEMBER NEWS

Versiti, Inc. unveiled a redesigned website this week. It features a streamlined approach and will soon see the four community blood centers that are a part of Versiti, BloodCenter of Wisconsin, Heartland Blood

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MEMBER NEWS (continued from page 9)

Centers, Indiana Blood Center, and Michigan Blood, “retire” their individual existing websites on or after March 5th. “The new Versiti.org brings our four local communities together in one place and represents an important milestone in our organizational growth,” said Versiti President and CEO Chris Miskel, MBA in a press release. “The website better positions us to support our health care partners nationwide and advance our mission of enhancing lives through discovery, diagnosis, and treatment.” The site also focuses on Versiti’s work in transfusion medicine/blood services, transplantation, stem cells and cellular therapies, hematology/blood diseases, and oncology and genomic medicine.

(Source: Versiti, Inc. Press Release, 2/5/18)

STOPLIGHT®: Status of America’s Blood Centers’ Blood Supply

Daily updates are available at: www.AmericasBlood.org

COMPANY NEWS

The U.S. Food and Drug Administration (FDA) has approved several typing reagents in a bundled Biologics License Application from Diagast. The reagents will be manufactured at Diagast’s facility in Loos, Cedex, France and distributed in the U.S. by Grifols. A monoclonal anti-s is included in the list of reagents. Additional details are available on the FDA’s website.

(Source: FDA Letters, 2/2/18)

ABC Calendar of Events

ABC offers a variety of meetings, workshops and virtual opportunities for education and networking as well as participation in ABC business. The calendar of events includes annual and summer meetings, board meetings, workshops, and webinars, and details will be updated as confirmed. We look forward to your support and participation!
Note to subscribers: Submissions for a free listing in this calendar (published in the last issue of each month) are welcome. Send information to Leslie Maundy by e-mail (lmaundy@americasblood.org) or by fax to (202) 393-1282. (For a more detailed announcement in the weekly “Meetings” section of the newsletter, please include program information.)

2018

Feb. 21. General Topics for Blood Bankers in Clinical Laboratory Medicine, Orlando, Fla. For more information, contact Nancy Benitez.


May 8-10. ABC Human Resources & Training/Development Workshop, America’s Blood Centers, Dallas, Texas. More details available here.

May 9-11. ADRP Conference & Expo., Dallas, Texas. More details available here.


Sept. 11. 37th Annual Immunohematology and Blood Transfusion Symposium, Bethesda, MD. More details available here.


CLASSIFIED ADVERTISING

Classified advertisements, including notices of positions available and wanted, are published free of charge for a maximum of three weeks per position per calendar year for ABC institutional members. There are charges for non-members: $139 per placement for ABC Newsletter subscribers and $279 for non-subscribers. A six (6) percent processing fee will be applied to all credit card payments. Notices ordinarily are limited to 150 words. To place an ad, contact Leslie Maundy at the ABC office. Phone: (202) 654-2917; fax: (202) 393-1282; e-mail: lmaundy@americasblood.org.

POSITIONS

Recruitment and Retention Manager (Charlotte, N.C.) Come apply your blood banking and recruitment management experience in one of the fastest growing and best cities to live in the country! Community Blood Center of the Carolinas is seeking an experienced and analytical professional for the Recruitment and Retention Manager position in Charlotte, NC. The position is responsible for the development and direction of programs related to recruitment and retention of blood drive sponsors and donors, in order to meet the needs of patients and hospitals in our region. This position works closely with the Director of Marketing. Recruitment and Collections to ensure efficient operation of both center and mobile whole blood, red cell, plasma and platelet collection. Supervisory, sales and data analytic skills, as well as blood bank experience highly preferred. Essential functions include, 1) implementing departmental and organizational goals by using planning and strategic agility as the foundation for successful results in meeting objectives; 2)

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ensuring that qualified and adequately trained personnel are available, and that company personnel policies and standards are administered equitably and consistently; and 3) leading and managing group through further development and emphasis on team building concept. Incorporates integrity and trust within group through example of leadership. Applications should send a resume to Ben Pryor at bpryor@cbcc.us or apply online at www.cbcc.us/careers.