



ABC NEWSLETTER

CURRENT EVENTS AND TRENDS IN BLOOD SERVICES

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2019 #24

July 19, 2019

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Joint Support Letter for Current Structure of Blood Regulatory Advisory Committees

America’s Blood Centers (ABC) joined AABB and the American Red Cross (ARC) in sending a letter of support to the Department of Health and Human Services (HHS) Secretary Alex Azar regarding the existing structure of the HHS Advisory Committee on Blood and Tissue Safety and Availability (ACBTSA) and the U.S. Food and Drug Administration Blood Products Advisory Committee (BPAC). The letter states, “[t]ogether, ACBTSA and BPAC encompass a comprehensive approach to the collection and manufacture of blood and blood components that is inclusive of donors, patients, and industry. These two advisory committees have distinct roles within the statutory authority and limitations of each agency. We believe that HHS should ensure that each of these committees are preserved and the public forums continue to exist to fully inform and advise federal authorities about blood safety and availability.”

It comes in the wake of the Administration’s review of the role of federal advisory committees. Last month, President Trump issued the [“Executive Order on Evaluating and Improving the Utility of Federal Advisory Committees,”](#) instructing agencies to examine the need for each of its current advisory committees and to terminate one-third of committees whose:

- “stated objectives of the committee have been accomplished;
- subject matter or work of the committee has become obsolete;
- primary functions have been assumed by another entity; or
- agency determines that the cost of operation is excessive in relation to the benefits to the Federal Government.”

Exemptions can be granted by the Director of the Office of Management and Budget (OMB) if the committee is needed for “the delivery of essential services.” The head of each agency must submit a recommendation to the OMB Director by August 1st. The joint letter from the blood community expresses the need to maintain each committee and provides examples of their significance to the industry, “[t]he important and distinct roles of both committees is illustrated through their recent work. For instance, BPAC recently advised the FDA Commissioner on regulatory options for emerging risks to the blood supply posed by Zika virus infection and babesiosis. BPAC also responded to specific questions from CBER in support of ‘risk control strategies’ for platelets to enhance detection of bacterial contamination, resulting in decreased patient risk for adverse events and fatalities. As another example, the ACBTSA is currently working to advise the HHS Assistant Secretary for Health on the resilience of the blood supply amid a shifting donor base, increasing complexity

(continued on page 2)



HHS Joint Support Letter (continued from page 1)

of safety and technology measures, and economic challenges as well as considering acceptable risk tolerability for infectious diseases. The functions of these unique advisory committees are essential to ensuring highly complex regulatory and policy decisions will support a safe and robust supply of blood sufficient to meet ongoing and emergency needs of Americans across the country. We encourage you to maintain these committees of experienced experts so they can continue to provide strong advice on the state of the nation’s blood supply and advocate for the needs of donors and transfusion recipients.” The complete letter is available [here](#).

(Source: Joint [Letter](#) in Support of Advisory Committees to HHS Secretary, 7/17/19) 💧

We Welcome Your Letters

The *ABC Newsletter* welcomes letters from its readers on any blood-related topic that might be of interest to ABC members. Letters should be kept relatively short and to the point, preferably about a topic that has recently been covered in the *ABC Newsletter*. Letters are subject to editing for brevity and good taste and published after editorial review. Please send letters to the Editor at newsletter@americasblood.org or fax them to (202) 899-2621. Please include your correct title and organization as well as your phone number. The deadline for letters is Wednesday to make it into the next newsletter.

CDC Reports on PrEP Awareness and Use Rising among MSM

The Centers for Disease Control and Prevention (CDC) *Morbidity and Mortality Weekly Report* (MMWR) for the week of July 12th reveals men who have sex with other men (MSM) are demonstrating increased awareness and use of preexposure prophylaxis (PrEP) medications to reduce their risk of HIV. According to data collected in 2014 and 2017 respectively, from the agency’s National HIV Behavioral Surveillance (NHBS) database in 20 urban areas within the U.S., “PrEP awareness increased by 50% overall, with >80 percent of MSM in 17 of the 20 urban areas reporting PrEP awareness in 2017. Among MSM with likely indications for PrEP (e.g., sexual risk behaviors or recent bacterial sexually transmitted infection [STI]), use of PrEP increased by approximately 500 percent from 6 percent to 35 percent, with significant increases observed in all urban areas and in almost all demographic subgroups.” However, PrEP use “remains low” for black and Hispanic MSM. Efforts are in place to improve use within the aforementioned populations, “[b]ecause of the structural barriers associated with race that influence access to quality health care, demonstration projects for the Targeted Highly-Effective Interventions to Reverse the HIV Epidemic (THRIVE) program are underway in seven U.S. cities. These projects establish community collaboratives that provide comprehensive HIV prevention and care services for black and Hispanic MSM. Lessons learned from these efforts might help further inform how best to increase PrEP use among these populations.”

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ABC advocates for and advances policies that promote the role of independent blood centers in providing life-saving blood products and recognize the continuous need for a safe and robust blood supply. ABC exists to advocate for laws and regulations recognizing the essential role that independent blood centers play in the healthcare system; promote partnerships, policies and programs that increase awareness about the need for blood donation; and serve as a thought-leader in the advancement of evidence-based medical and scientific solutions related to health and safety.

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MMWR PrEP Awareness & Use

Additionally, the report notes that continued progress is needed towards the goal of reducing the incidence of HIV 90 percent by 2030 as only 1 in 3 men at risk for HIV infection indicated PrEP use. Less than 40 percent of MSM from the CDC's analysis reported the use of PrEP in the past year in spite of reporting behaviors that increased their risk for HIV. The agency acknowledges the critical role of healthcare providers in meeting the 2030 goal and encourages them to “routinely [test] their patients for HIV, [assess] HIV-negative patients for risk behaviors, and [prescribe] PrEP as needed.”

The researchers acknowledge several limitations of the report's findings including:

- The failure of the NHBS data to directly correspond with PrEP indication criteria in clinical guidelines;
- The use of different questions to determine awareness in 2014 versus 2017; and
- Potential biases from individuals self-reporting behaviors due to recall or social desirability.

(Source: CDC *Morbidity and Mortality Weekly Report* (MMWR), 7/11/19) ♦

Congressional Blood Donation PSA Campaign Commences

Last summer, America's Blood Centers (ABC) [announced](#) that the National Association of Broadcasters (NAB) had chosen blood donation as a part of the 2019 Congressional Public Service Announcement (PSA) Campaign, which invites all members of Congress and their families to record PSAs for distribution to NAB member television and radio broadcast stations. This year's campaign is underway after close to 20 members of Congress and/or their spouses recorded PSAs to promote blood donation including:

- Barbara Grassley, spouse of Sen. Chuck Grassley (R-Iowa)
- Rep. Alma Adams (D-N.C.)
- Rep. Brendan Boyle (D-Pa.)
- Rep. Mike Conaway (R-Texas)
- Catherine Smith, spouse of Rep. Gerry Connolly (D-Va.)
- Rep. Eliot Engel (D-N.Y.)
- Rep. Glenn Grothman (R-Wisc.)
- Rep. Trey Hollingsworth (R-Ind.)
- Rep. Robin Kelly (D-Ill.)
- Rep. Frank Pallone (D-N.J.)
- Rep. Scott Peters (D-Calif.)
- Rep. Steve Scalise (R-La.)
- Rep. David Schweikert (R-Ariz.)
- Rep. Norma Torres (D-Calif.)
- Rep. Dan Webster (R-Fla.)
- Rep. Brad Wenstrup (R-Ohio)
- Rep. Don Young (R-Ark.)
- Susan Estes, spouse of Rep. Ron Estes (R-Kans.)

This collaboration is the result of ABC's advocacy efforts on behalf of its member blood centers to prioritize

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NAB Blood PSAs (continued from page 3)

blood donation as a national imperative by establishing partnerships that promote the need for blood donation. As a result, radio stations and television channels can air these blood donation PSAs through the end of December 2019. A sample of the blood donation PSA and other causes selected by NAB can be viewed on the NAB [website](#).

ABC encourages member blood centers represented in the aforementioned congressional listing to send a note of appreciation to the appropriate congressional office. Please contact ABC's Senior Director of Federal Affairs, [Diane Calmus](#), with any questions.

(Source: MCN: [19-051](#)) ♦

AMERICA'S BLOOD CENTERS'
2019 ABC SUMMER SUMMIT
Empower. Influence. Advance.
 July 30 - August 1, 2019 | Denver, CO

This year's newly-designed ABC Summer Meeting, now known as the "Summer Summit," will convene thought leaders from across the industry to focus on the future of blood centers and the transfusion medicine community. This year's theme "Defining and Promoting Innovation in the Blood Sector" will feature leaders from outside the industry, case studies from your peers, and interactive peer roundtable discussions. Please join us for this one-of-a-kind experience to be inspired!

2019 SUMMER SUMMIT INCLUDES:

- ABC Board Meeting
- Medical Directors Workshop
- Members Meeting

Networking Events:

- General Reception
- Women-Inspiring-Leading-Learning High Tea Luncheon



America's Blood Centers'
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For registration and hotel information, visit
http://bit.ly/2019_summer_summit

For sponsorship opportunities, please contact
 Leslie Maundy at lmaundy@americasblood.org.



Hepatitis E in North America and the Risk to Patients

Hepatitis E virus (HEV) is the most common cause of acute hepatitis worldwide including large water-borne outbreaks, zoonotic infections, and uncommonly, transfusion-transmissions. To date, more than 30 transfusion-transmissions have been reported worldwide, mostly from Japan, England, and France. Those at risk for severe clinical outcomes (chronic HEV-infection, liver failure, and death) are individuals who are immunosuppressed including solid-organ transplant (SOT) and stem-cell transplant (SCT) recipients. Several countries (United Kingdom, Ireland, Netherlands, and Japan) have initiated or are considering blood donor screening in response to high HEV-RNA donation prevalence leading to transfusion-transmission risk. HEV-RNA testing is the only effective mitigation to prevent transfusion-transmission. Risk factor questioning is not effective, since most donors are considered at risk due to dietary factors (ingestion of undercooked pork and game), and HEV is resistant to blood component pathogen reduction. In a HEV study, researchers performed individual-donation nucleic acid testing (NAT) on all samples using real-time reverse transcription-polymerase chain reaction (PCR) assay. PCR-positive sample genotyping was attempted with 101,489 blood donations in the United States (February 2015 to February 2016) and Canada (October 2016 to June 2017) studied. A risk-based decision-making framework was used to evaluate the quantitative risks and cost benefit of HEV-blood donation screening in Canada comparing three scenarios:

- no screening;
- screening blood for all transfused patients; or
- screening blood for only those at greatest risk.

HEV-RNA prevalence in the United States was one per 16,908 (95 percent confidence interval [CI], 1:5786-1:81,987), whereas Canadian HEV-RNA prevalence was one per 4615 (95 percent CI, 1:2579- 1:9244). Although 4-fold greater, Canadian HEV-RNA prevalence was not significantly higher than in the United States ($p=0.062$). Viral loads ranged from 20 to 3080 international units per mL; all successfully typed infections were genotype 3. The estimated transfusion-transmitted-HEV infection risk leading to severe liver disease by component was low; the median varying from 1 per 47,253,338 for pooled, buffy-coat platelets to 1 per 6,288,115 for plasma. The cumulative risk for at-risk populations without donation screening was greatest for heart and lung transplant recipients (1:366,962) versus kidney transplant recipients with the lowest (1:2.8 million). The respective costs per quality-adjusted life-year (QALY) gained were \$225,546 to \$561,810 for partial or universal screening, respectively.

Approximately 125,000 donations have been tested for HEV-RNA in the United States and Canada with 16 confirmed-positives yielding 1 per 7,500 tested donations. In this study, most donations had low viral loads (<100 IU/mL), with only two exceeding 1,000 IU per mL. HEV RNA prevalence in the United States and Canada is lower than other areas in the world that have implemented routine HEV-RNA blood donation screening. The low prevalence and viral loads of HEV-RNA result in minimal HEV-transfusion-transmission risk in the United States and Canada. To date, only one possible HEV-transfusion-transmission has been identified in the United States and Canada and that was identified retrospectively in a recipient without an assessment of clinical symptoms. The authors conclude that HEV prevalence in North America is lower than that in other countries performing blood donation screening, and if implemented, is projected to be costly under any scenario.

Citations:

Delage, G., Fearon, M., Gregoire, Y. *et al.*, Hepatitis E Virus Infection in Blood Donors and Risk to Patients in the United States and Canada. *Transfusion Medicine Reviews*. 2019. Doi: [10.1016/j.tmr.2019.05.017](https://doi.org/10.1016/j.tmr.2019.05.017).

Ticehurst, J.R., Pisanic, N., Forman, M.S., Ordak, C., Heaney, C.D., Ong, E., Linnen, J.M., Ness, P.M., Guo, N., Shan, H., Nelson, K.E. Probable transmission of hepatitis E virus (HEV) via transfusion in the United States. *Transfusion*. 2019. Doi: [10.1111/trf.15140](https://doi.org/10.1111/trf.15140).

Contributed by Richard Gammon, MD, Medical Director at OneBlood 



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INSIDE ABC

The programs and services described in the Inside ABC section are available to ABC member blood centers and their staff only, unless otherwise specified.

2019 Summer Summit & MD Workshop

The [agenda](#) for the 2019 America's Blood Centers Summer Summit and Medical Directors Workshop is available. Registration remains open for this year's meeting in Denver, Colo. July 30th – August 1st at the [Grand Hyatt Denver](#). Don't miss an exclusive opportunity to take part in this year's newly designed meeting format that brings together thought leaders throughout the blood community to focus on the future of blood centers and the larger transfusion community. The theme of the Summer Summit is "Defining and Promoting Innovation in the Blood Sector." It will feature leaders from both within and outside the industry, case studies from your blood center peers, and engaging roundtable discussions to promote peer-to-peer collaboration in discussing the latest trends and issues impacting community blood centers. The meeting will also include the Medical Directors Workshop, the Summit Reception, and the Women-Inspiring-Leading-Learning High Tea Luncheon sponsored by Terumo BCT. Member, government, hospital non-member, public, and emeritus registration rates are available [here](#). Contact [Leslie Maundy](#) to register or to find out more about available sponsorship opportunities. Click [here](#) for additional meeting information.

2019 Financial Ratio Survey

ABC members are encouraged to participate in the 2019 Financial Ratio Survey. The results provide members with a powerful tool for managing blood programs, benchmarking valuable operational data, and identifying best practices. The survey is now conducted as part of a newly developed schedule to ensure that benchmarking surveys are spread throughout the year and can be planned accordingly. Most of the financial information requested is public information that blood centers already report on IRS Form 990 or is included in annual audited financials. Only participating blood centers receive the final report. Please contact [Ruth Sylvester](#) with any questions or comments. More details are available to ABC members [here](#). Please complete the survey by August 9th.

(Source: MCN: [19-050](#)) ♦

ABC 2019 Meetings & Workshops				
Meeting/Workshop	Dates	Location	Hotel/Hotel Rate	Registration Dates & Fees
Medical Directors Workshop	July 30 (precedes Summer Mtg)	Denver, CO	Grand Hyatt, \$239/night	Register today!
Summer Summit	July 31-August 1	Denver, CO	Grand Hyatt, \$239/night	Register today!
Notes:				
For the most up-to-date information on all events, members of ABC may check the calendar on ABC's Member Site.				
Non-members may attend all events; information will be updated on ABC's Public Site .				



BRIEFLY NOTED

A 24-year-old male in Virginia recently donated a kidney to help a patient in need and as a symbol of frustration with U.S. Food and Drug Administration's (FDA) 12-month deferral of men who have sex with other men (MSM). Barton Lynch described himself as a regular blood donor who recently started dating men. He [told](#) the *Washingtonian* that he needed to find a new way to give back. "I had been donating blood my whole life, and it was good way for me to give back. Not that long ago I started dating guys, which now eliminates me from being able to donate blood. This frustrates me to no end, because I think it's based on outdated science and outdated [HIV] scares. Other countries have changed their collection procedures and they're not showing adverse effects, so it just seemed like this was one more reason to do it. So, I needed to find a way to give back that wasn't giving blood. I know the need is there for kidney donations, so it seemed like a no-brainer—how could I not? The impact on me is relatively minor. I was back at work the following week. I'm blessed to have a support system with my friends, family, and work, who were encouraging me the entire time. And lifelong, there's not going to be any changes for me—but I've completely changed someone's life for the better." Mr. Lynch expressed hope that his action would call awareness to the current blood donor deferral, while inspiring others. "Several people have said they plan on donating now, and several people have asked me about the process and how to get involved, which is great. I would say to anyone, if you are able and if you want to do it, by all means. I can only speak to my experience, but it's been extremely positive for me... At this point, I'm just reaching out and trying my best to raise awareness. I mean, I'm one person but I'm trying to make the noise that I can."

(Source: *Washingtonian*, [Meet the Virginia Guy Who Gave a Kidney to Protest the Blood-Donation Ban for Gay Men](#), 7/11/19) ♦

INFECTIOUS DISEASE UPDATES

EBOLA

The World Health Organization (WHO) has declared the Ebola outbreak in the Democratic Republic of the Congo (DRC) a Public Health Emergency of International Concern (PHEIC). On Wednesday, the organization issued a news release stating, "It is time for the world to take notice and redouble our efforts. We need to work together in solidarity with the DRC to end this outbreak and build a better health system," said WHO Director-General Tedros Adhanom Ghebreyesus, PhD in the [release](#). "Extraordinary work has been done for almost a year under the most difficult circumstances. We all owe it to these responders -- coming from not just WHO but also government, partners and communities -- to shoulder more of the burden."

The International Health Regulations Emergency Committee for Ebola virus disease made the recommendation that the outbreak had reached the PHEIC status following a confirmed case in Goma, a city near the border of Rwanda, and confirmed cases last month in Uganda. "It is important that the world follows these recommendations. It is also crucial that states do not use the PHEIC as an excuse to impose trade or travel restrictions, which would have a negative impact on the response and on the lives and livelihoods of people in the region," added Professor Robert Steffen, chair of the Emergency Committee, in the release.

The Centers for Disease Control and Prevention (CDC) activated its [Emergency Operation Center](#) to support containment efforts in the ongoing Ebola outbreak in the DRC last month. "Make no mistake, the challenges to stopping the Ebola outbreak are growing steeper and the public health response will unquestionably be longer," said CDC Director Robert R. Redfield, MD in an agency news [release](#). "CDC stands ready to support our U.S. government and international partners in limiting the spread of Ebola, improving the human condition, and bringing this outbreak to an end."

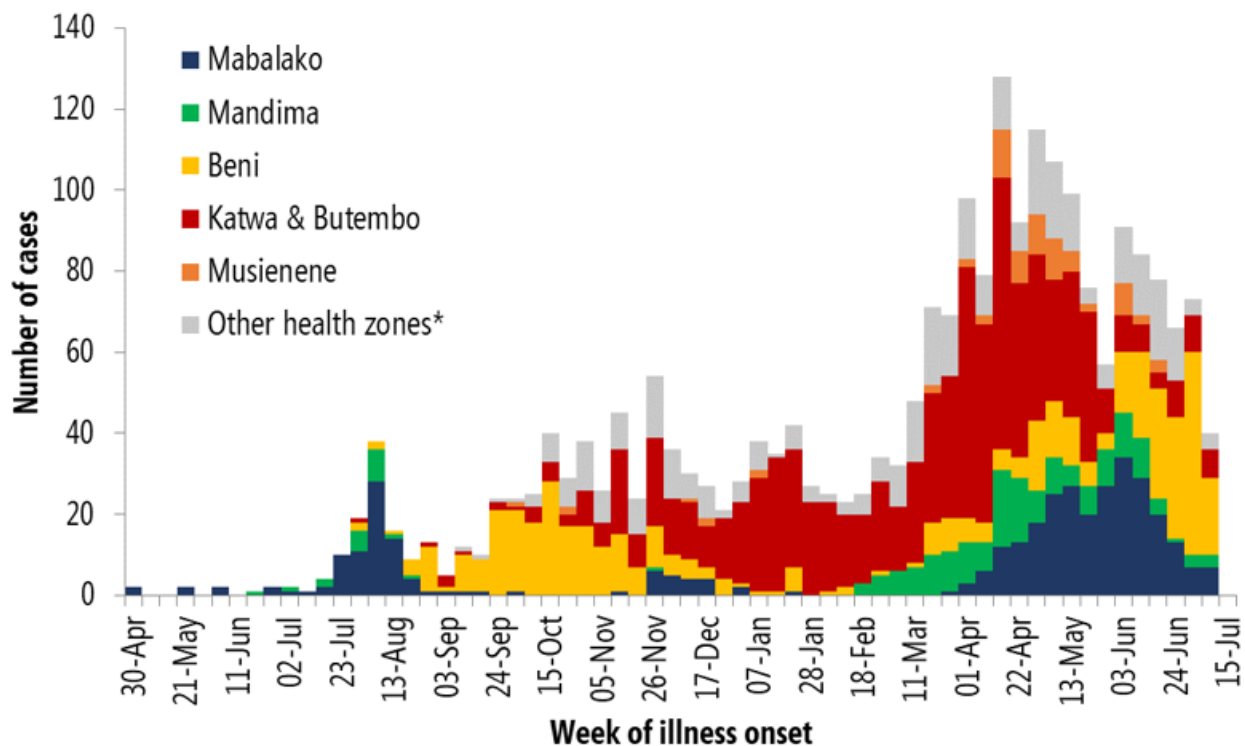
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INFECTIOUS DISEASE UPDATES (continued from page 7)

The WHO and CDC have not classified the affected areas as having “widespread transmission of Ebola virus,” which would trigger donor interventions in the U.S. The U.S. Food and Drug Administration (FDA) [guidance](#) requires that “in the event that one or more countries is classified by CDC as having widespread transmission of Ebola virus, your donor history questionnaire (DHQ), including your full-length and abbreviated DHQ, and accompanying materials, must incorporate elements to assess prospective donors for symptoms of recent or current illness with Ebola virus infection or disease, and travel to, or residence in, an area endemic for Ebola virus in accordance with 21 CFR 630.10(e)(2).

As of July 16th, there were 2,428 confirmed cases with 1,604 confirmed deaths in the DRC.

Confirmed and probable Ebola virus disease cases by week of illness onset, data as of July 16th*



**Data in recent weeks are subject to delays in case confirmation and reporting, as well as ongoing data cleaning. Trends during this period should be interpreted cautiously.*

(Source: [Ebola virus disease – Democratic Republic of the Congo](#), 7/18/19; WHO News [Release](#), 7/17/19; CDC News [Release](#), 7/17/19) ◆

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!



MEMBER NEWS

Versiti, Inc. recently [announced](#) the acquisition of Austin, Texas-based Cenetron Central Laboratories and Salus IRB, a subsidiary of Cenetron. “By joining forces with an industry leader such as Cenetron, we gain the strength of an organization that specializes in pre-analytical activities that are critical to the success of clinical trials,” said Versiti President and CEO Chris Miskel, MBA in a Versiti announcement. “Clinical trials are critical to medical advances that translate to patient care. Together with Versiti’s extensive clinical trial expertise – we will better serve our existing customers, and offer expanded service to future customers.” The move enables the organizations to expand their clinical trial services and expertise. “Versiti and Cenetron are dedicated to a common mission of advancing medical science, and patient care, through clinical trials,” said Cenetron President Dwight DuBois, MD in the announcement. “Versiti has a long history of impeccable customer service, combined with the highest standards of quality and in-depth scientific expertise. The entire Cenetron organization is both excited and proud to be aligned with an organization with Versiti's sterling reputation.”



(Source: Versiti Announcement, 7/12/19) ♦

CALENDAR

***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.)*

2019

July 30-Aug. 1. **2019 ABC Summer Summit & Medical Directors Workshop, Denver, Colo.** More details available [here](#).

Sept. 20. **Red Cell Genotyping 2019: Patients First, Bethesda, Md.** This 9th annual symposium will review the laboratory aspects and clinical benefits of red cell genotyping in patients and blood donors. More details available [here](#).

Sept. 23-25. **The MedTech Conference, powered by AdvaMed, Boston, Mass.** More details available [here](#).

2020

Mar. 9-11. **2020 ABC Annual Meeting, Washington, DC.** More details coming soon.

May 13-14. **IPFA/PEI 27th International Workshop on “Surveillance and Screening of Blood-Borne Pathogens, Porto, Portugal.** More details available [here](#).

May 19-21. **2020 ADRP Conference, Phoenix, Ariz.** More details coming soon. ♦

Upcoming ABC Webinars – Don’t Miss Out!

- **SMT Journal Club Webinar** – August 19. Additional details forthcoming!

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) 899-2621; e-mail: lmaundy@americasblood.org.

POSITIONS

Director of Donor Recruitment (Tulsa, OK). Do you have a passion for community service, leadership and sales? Are you a goal-oriented people person? Oklahoma Blood Institute is seeking qualified candidates for Director of Donor Recruitment in the Tulsa area. This is a vital and rewarding position that will play a key role in expanding our footprint and sharing our lifesaving mission in Oklahoma. The Director of Donor Recruitment will lead a donor recruitment team to success; providing clear direction, as well as employing effective management and strategic planning to ensure collection goals, performance expectations and departmental objectives are met. Qualifications: Three to five years of work experience directly related to blood banking. Associate's degree is required, bachelor's degree preferred. Public speaking/presentation experience required. Excellent verbal and written communication skills. Benefits: Oklahoma Blood Institute offers a competitive salary, excellent benefits package including health, dental, vision, and life insurance, 401(k), paid time off, tuition reimbursement, etc. Apply online only at <http://obi.org/careers/>. EEO M/F/D/V/Drug Free Work Environment

Director of Donor Recruitment (Little Rock, AR). Do you have a passion for community service, leadership and sales? Are you a goal-oriented people person? Arkansas Blood Institute is seeking qualified candidates for Director of Donor Recruitment in the Little Rock area. This is a vital and rewarding position that will play a key role in expanding our footprint and sharing our lifesaving mission in Central Arkansas. Arkansas Blood Institute is part of one of the fastest-growing independent blood centers in the U.S., providing blood to more than 30 hospitals in Arkansas, including four major hospitals in Little Rock. Arkansas is home to 52 state parks set on gorgeous mountains, lakes, streams and forests. Little Rock is beautifully located along the Arkansas River and has more than fifteen miles of scenic riverfront, cultural and historic attractions, entertainment and world-class dining. Qualifications: Three to five years of work experience directly related to blood banking. Associate's degree is required, bachelor's degree preferred. Benefits: Arkansas Blood Institute offers a competitive salary, excellent benefits package including health, dental, vision, and life insurance, 401(k), paid time off, and a relocation package for candidates who do not reside in the Little Rock area. Apply online only at <http://arkbi.org/careers/>. EEO M/F/D/V/Drug Free Work Environment

Chief Medical Officer. The Chief Medical Officer is responsible for the following: Build and leverage cross functional collaborative relationships to achieve shared company goals. Support donor recruitment through presentation to key decision makers in clients and prospects. Participate in senior management business and clinical strategy development and implementation. Participate as a staff representative to the Board of Directors. Is encouraged to conduct research in areas related to hematology and blood banking. Obtain support, funding and grants. Review research efforts with the CEO. Review and approve all controlled documents. Develop and recommend departmental policies, procedures and programs to ensure departmental adherence to Quality Program. Provide leadership and direction for management and employees. Establishes performance goals, allocates resources and assesses policies for department directors. Recommend and develop new services and programs. Review processes with the intent of improving efficiency and reducing costs. Involved with medical aspects of new product development and preparation of articles and abstracts for presentation and publication. With VP, Quality and Regulatory Affairs review blood collection quality control issues and policies. Develop and implement strategic goals related to the quality improvement, management programs and accreditation standards. Assist with the accreditation process and maintaining the San Diego Blood Bank standards for both blood collection and processing. Click [here](#) to view the full job description and to apply.

Registered Nurse (*\$3,000 SIGN-ON BONUS*). Essential Functions: Ensures compliance with relevant CBC, FDA, AABB and OSHA regulations. Performs therapeutic Apheresis procedures on patients at CBC and area hospitals. Performs quality control on apheresis instruments and related equipment. Assists with training and competency assessment, as needed. Communicates with staff, CBC Medical Director and outside facilities/physicians to ensure optimal patient care and efficient use of resources. Communicates confidently and interprets intermediate information in English to all members of the public and CBC staff. Ensures billing for department services are current. Meets all credentialing requirements of any hospital CBC serves. Administers injectable vaccines, ex: Hepatitis B and Filgrastim. Reports all traffic tickets or license suspension to the Manager. Education: Minimum of ADN or BSN – must provide copy of transcript. Current RN license in Missouri &

POSITIONS (continued from page 10)

Kansas – must provide copy of license. Experience: Minimum of two (2) years' experience in critical care, therapeutic apheresis or dialysis. Must maintain a valid KS or MO driver's license and clean driving record. To apply: Please visit www.savealifenow.org.

Medical Director. If you have a passion to join a team that is providing cutting-edge medical expertise in the areas of blood banking, transfusion medicine, immunohematology reference laboratories, therapeutic apheresis, cellular therapy and research, consider joining OneBlood as a Medical Director. Qualified candidates should possess a minimum of three years' experience and a M.D. or D.O. degree with board certification in Clinical Pathology, Internal Medicine or Hematology and subspecialty board certified in Blood Banking/Transfusion Medicine by a Board Registry recognized by the American Board of Medical Specialties. Appropriate state licenses will be required as needed. Must meet the eligibility requirements to obtain appointments at hospitals served by OneBlood. This position includes the option of free medical coverage with a competitive benefit package, 403(b) retirement plan with company contribution PLUS a company match, company vehicle lease/allowance, paid holidays, and much more. We have two openings; one based out of the Jacksonville, Florida area and the other based out of the Ft. Lauderdale area, both locations have some of the most gorgeous beaches in the nation! If you want to join our life saving mission and team of dedicated employees, visit our *Careers* page at www.oneblood.org to learn more. OneBlood, Inc., a proven leader in blood banking, is an Equal Opportunity Employer/Vet/Disability. ♦