



Blood Centers
of the Pacific

Update

Newsletter for Hospitals
November, 2000

HCV Lookback is Back!

Effective November 1st, 2000 BCP will begin an expanded retrospective lookback notification to hospitals. This HCV lookback will follow the recommendations of the updated Draft FDA Guidelines issued on June 1999.

Following FDA Guidelines (issued on March and September 1998), BCP identified past donations from donors who tested positive by a multi-antigen hepatitis C antibody test (Anti-HCV 2.0 or anti-HCV 3.0), identified the components prepared per donation, and notified the hospital transfusion services that had received those products. The first retrospective lookback did not include donations made by these donors before January 1st, 1988. In addition, lookback was only performed on donors who tested positive by HCV 2.0 or 3.0 and it was NOT performed on donors who were tested positive by the first generation HCV 1.0 test.

Therefore, the new lookback will consist of two types of notifications:

1. HCV 2.0/3.0 retrospective lookback expansion
2. HCV 1.0 retrospective lookback

Regardless of the type of notification the hospital responsibility will continue to be the same, i.e. identify the recipients of these products and notify them about the need of HCV testing. BCP will initiate the HCV 2.0/3.0 retrospective lookback expansion on November 1st and the HCV 1.0 retrospective lookback early in 2001.

HCV Lookback (LB)

Type of Lookback	Prospective	Retrospective		
		HCV 2.0/3.0	HCV 2.0/3.0 Expansion	HCV 1.0
<u>Test:</u>	HCV 3.0	HCV 2.0/3.0	HCV 2.0/3.0 Expansion	HCV 1.0
<u>Results that trigger LB:</u>	RIBA 3.0 Pos	RIBA 2.0 Pos/Ind RIBA 3.0 Pos	RIBA 2.0 Pos/Ind RIBA 3.0 Pos	RIBA 2.0 Pos/Ind, RIBA 3.0 Pos, 2 out 3 EIA S/CO results = or >2.5, No RIBA results
<u>Lookback as far as:</u>	Computerized records exist	January 1988	Computerized records exist	Computerized records exist
<u>Status:</u>	Ongoing	Completed	To be started Nov 1st, 2000	To be started, 1st Q 2001



Irwin Memorial
Blood Centers



PENINSULA
BLOOD BANK

Herbert A. Perkins Library

BCP is proud to announce the opening of the Perkins Library, located on the second floor of the Irwin Center. The library, named for Dr. Herbert Perkins, is funded by proceeds from Dr. Perkins' 80th birthday celebration, the Blood Systems Foundation and the Irwin Foundation. The library houses a variety of medical journals, books and periodicals related to blood banking, transplantation and transfusion safety. The collection includes up-to-date materials, as well as archival materials dating back to the early days when the blood center was first opened. The library will also serve as a site for educational conferences.

Dr. Perkins was responsible for establishing Irwin's research program, its antibody reference laboratory and a training program for medical technologists seeking certification as "Specialists in Blood Banking." From 1959 until the late 1980's, he directed research in areas of blood clotting, HLA (tissue typing) and transfusion-associated AIDS. From 1977 to 1987, Dr. Perkins served as Medical/Scientific Director and in 1987, he was appointed President and Executive Director - a position that he held until 1993. Today, Dr. Perkins serves as Senior Medical Scientist and works closely with the National Marrow Donor Program.

All hospital staff are welcome to borrow the journals and books.

BCP Staff Presentations at the Upcoming AABB Meeting

At this year's annual AABB meeting in Washington, DC, several BCP staff members will be presenting. President and CEO, Dr. Nora Hirschler will be presenting an international workshop in Spanish to discuss validation and quality control in blood banking. Dr. Hirschler also organized a RAP session, which she will moderate, about blood bank centralization in Spanish-speaking countries.

Researchers from BCP's Scientific Service's department will also be presenting. Dr. Mike Busch will moderate 202-S "Short Topic:" Microchimerism, Cell Trafficking, and Macrochimerism. Dr. Bill Reed will serve as a panelist on "Microchimerism: Definition, Sources, and Method of Detection. Persistence of Donor Leukocytes Following Blood Transfusions."

Dr. Busch will speak on "Future Applications of PCR in Transfusion Medicine," during the Roche "Corporate Evening" Seminar: "Blood Banking Applications of New Technologies."

As one of several speakers, Dr. Busch will discuss "Closing the Windows on Viral Transmission by Blood Transfusion," during the Emily Cooley Scientific Seminar: "Blood Safety in the New Millennium."

Dr. Michael Busch, Dr. Bill Reed, Megan Laycock, Dr. Bhuphat Rawal and Dr. Leslie Tobler will be presenting abstracts and posters.

Upcoming Meetings

MSAC	December 5th at 5 pm at the Irwin Center
TAC	December 12th at 2 pm in Fairfield
	December 13th at 8:30 am at the Irwin Center
AABB Teleconferences	December 13th, Update on the Bacon Study, 11:00 am-12:30 pm (PT)
	January 10th, Changes in the 20th Edition of Standards for Blood Banks and Transfusion Services-Focus on Blood Centers, 11:00 am-12:30 pm (PT)
	January 24th, Changes in the 20th Edition of Standards for Blood Banks and Transfusion Services-Focus on Transfusion Services, 11:00 am-12:30 pm (PT)

For additional copies, please call Richard Harveston, Sales and Marketing Director at 415-749-6630