

pattern for both retrovirus and hepatitis viruses was noted in the comparison of the 2006 and 2005 incident rates. 2006 incident rates for the Repeat Tested Donors were comparable to the 2005 incident rates or lower. A complete trending analysis will only be available when the 2007 epidemiological data are presented in the 2008 PMF annual update.

Table 1 - 2006 to 2005 Incident Rate Comparison

Plasma Groups	Incident Rate per 100,000 Donors											
	Total Confirmed Donors						Total Confirmed Donors					
	2006- First Time tested			2005 First Time Tested			2006 Repeat tested			2005 Repeat Tested		
	HIV	HCV	HBV	HIV	HCV	HBV	HIV	HCV	HBV	HIV	HCV	HBV
ABS	295	2765	36.87	NA	NA	NA	12.13	163.77	0	NA	NA	NA
BioLife	129.5	825.5	64.75	NA	NA	NA	22.3	44.6	66.9	NA	NA	NA
DCI	147.25	1432	188.15	793.2	6980.4	581.7	15.17	70.79	15.17	16.5	82.4	49.5
IBBI	52.6	1798	114	81.9	900.9	81.9	45.59	117.24	6.51	0.0	0.0	0.0
IBR	54.2	2275	54.17	148.7	1842.7	112.1	0.0	151.98	50.66	24.3	80.2	46.2
LifeSera	151.0	731	47.68	62.8	364.5	100.5	0.0	18.5	0.0	0.0	0.0	0.0
Nabi	162	2070	151.05	124.8	1853.9	95.1	28.11	238.96	31.63	11.4	186.2	49.4
PlasmaCare	318	2552	240.85	244.7	2297.1	150.2	31.82	103.42	91.49	54.7	410.2	164
TPR	114.8	1698	114.82	NA	NA	NA	23.15	103.1	61.02	NA	NA	NA
ZLB	123.7	2077	159.95	118.0	1916.3	111.8	32.49	216	47.42	45.4	154.0	46.7

NA - TPR, BioLife and ABS started to collect the epidemiological data in compliance with the current EMEA guideline in 2006.

During 2006, a systematic monthly review of the serological and NAT test results was conducted to ensure an adequate selection of donors with respect to infection risk. The only viral marker standard currently available for plasma donations is the PPTA Viral Marker Standard. All centers supplying plasma to Talecris continued to have acceptable viral marker rates and maintained the IQPP certification during the course of 2006. 2006 PPTA Viral Marker Standard Review for all plasma supplier groups is presented in Appendix A.

3. Plasma Donation Testing

The laboratories performing viral marker and NAT plasma donation testing are licensed by the US FDA and the HCFA for compliance with the Clinical Laboratory Improvement Act. Additionally, the laboratories are audited by Quality Operations.

Each plasma donation must be tested and found non-reactive or negative for anti-HIV-1/2, anti-HCV and HBsAg. Plasma donors testing repeatably reactive for any of the viral marker tests are permanently deferred from donating plasma based on the screening test results alone. Additional supplemental confirmatory tests are performed

for donor notification purposes only. The performance of supplemental confirmatory testing does not provide an added margin of safety.

NAT testing is performed on mini-pools of plasma donations as an additional safety step and to avoid the loss of complete manufacturing pools. NAT testing of plasma donation minipools further reduces the viral load in plasma pools that may challenge the manufacturing process. The size of the mini-pools and the sensitivity of the NAT tests used to perform donation testing allow identification and exclusion of the corresponding unit(s)/donor(s), including removing lookback units in the event of a positive result. The Raleigh Test Laboratory uses validated automated pipetting instruments to create mini-pools of plasma donations for HBV, HCV, HIV-1 and Parvovirus B19 testing by NAT. The validated HCV, HBV and HIV-1 NAT test analytical sensitivity exceeds the required analytical sensitivity stated in the current European requirement to perform NAT with an assay that can detect 100 IU/mL for the detection of HCV RNA in plasma pools (EMEA/CPMP/BWP/390/97). The Parvovirus B19 NAT test is performed as a voluntary in-process control test to identify and eliminate high titer Parvovirus B19 donations from the manufacturing process. The Parvovirus B19 test is validated and designed to achieve the standard that plasma manufacturing pools will not exceed 1×10^5 IU/mL of Parvovirus B19 DNA. Because of the nature of Parvovirus B19 infection, the notification and deferral of plasma donors would provide no public health benefit and is therefore not performed.⁴

Plasma donors testing reactive/positive for the following viral marker and NAT tests are notified, permanently deferred from donating plasma and entered into the National Donor Deferral Registry (NDDR) by the plasmapheresis centers: HBsAg, anti-HCV, anti-HIV-1/2, HBV by NAT, HCV by NAT, and HIV-1 by NAT. The NDDR is a database of all plasma donors in North America permanently rejected due to viral testing. If a prospective donor is listed on the NDDR, it makes the donor ineligible for donation.

4. Plasma Donation Traceability, Inventory Hold and Lookback Procedures

Each plasma unit is assigned a unique identifying number, which is applied to the plasma unit and all viral marker and NAT samples. All documentation that accompanies the unit contains this unique identifier as well. Consequently, there is total traceability of each and every plasma unit. All documentation relating to the collection of plasma is maintained to facilitate traceability.

All plasma units must have satisfactory viral marker and NAT test results to be acceptable for further manufacturing. Any plasma units testing reactive/positive for HBV,

⁴ Tabor E, Epstein JS. NAT screening of blood and plasma donations: evolution of technology and regulatory policy. *Transfusion* 2002; 42:1230-7.

HCV or HIV by viral marker or NAT testing are identified and removed along with the corresponding lookback units prior to pooling.

Further, plasma donations collected from applicant donors are held by the plasma collection organization until a second set of viral marker and standard donor screening criteria are met. No single unit from a non-returning donor is used for the manufacture of plasma-derivatives. Each unit of plasma from qualified plasma donors is held in inventory for at least 60 days measured from the date of the plasma donation prior to further processing. This allows the additional time following any subsequent donation, to remove prior donations from a qualified donor who subsequently tests positive by a viral marker or NAT test or to remove plasma units that are impacted by the receipt of post donation information related to potential risks.

For HCV NAT, HIV-1 NAT, HBV NAT, anti-HIV-1/2, anti-HCV, and HBsAg, the receipt of a reactive/positive test result from any test laboratory requires permanent deferral of the donor and the requirement to perform the lookback procedure. The plasmapheresis center looks back for a specified period prior either to the date of the reactive/positive test result or the last negative donation. Notification is provided to the manufacturing plant so those plasma units that have not been further processed can be removed. NAT testing narrows the "window period" during which an infection is transmissible, but undetectable. The 60 day inventory hold period covers the window period for HCV, HBV and HIV-1 following the introduction of NAT testing.^{5,6}

Prior to processing plasma units for pooling, every plasma unit is 100% checked and verified against submitted test results and purchase specifications. Any identified lookback or post-donation information plasma units are removed during this process. This procedure ensures that only acceptable plasma units are processed for manufacture into plasma-derivatives.

5. NAT Testing of Plasma Manufacturing Pools

Prior to fractionation and purification of plasma, a second round of viral marker and NAT testing is performed which occurs at the plasma manufacturing pool level. All viral marker and NAT tests performed on the plasma manufacturing pool have been validated. The viral marker tests are intended to detect gross plasma pool contamination while the NAT tests are performed as a control point to verify the viral load limits are well within the validated viral inactivation/removal steps in the manufacturing process.

⁵ General Accounting Office (GAO). Blood plasma safety: plasma product risks are low if good manufacturing practices are followed. Washington, DC: GAO; 1998:21.

⁶ Interorganizational Task Force on Nucleic Acid Amplification Testing of Blood Donors. Committee Report: Nucleic acid amplification testing of blood donors for transfusion-transmitted infectious diseases. Transfusion 2000; 40: 143-159.

The NAT tests are validated in accordance with the ICH guidelines CPMP/ICH/381/95 and CPMP/ICH/281/95 for the Validation of Analytical Procedures and the EDQM guideline for the Detection of HCV NAT in Plasma Pools (Ph. EUR., Method 2.6.21). The validated HCV, HBV and HIV-1 NAT test analytical sensitivity exceeds the required analytical sensitivity stated in the current European requirement to perform NAT with an assay that can detect 100 IU/mL for the detection of HCV RNA in plasma pools (CPMP/BWP/390/97). The Parvovirus B19 manufacturing test meets the PPTA voluntary standard, by detecting 1×10^5 IU of Parvovirus B19 DNA/mL at a 95 to 100% positive test rate.

The limits for the viral load of the plasma manufacturing pool are deduced from the 95% detection limit of the NAT test methods currently in use for plasma manufacturing pool testing. The limits are presented in Table 2.

Table 2 - Viral Load Limits

NAT Test Parameter	95% NAT Detection Limit	NAT Test Specification
HCV	≤ 50 IU/mL	Negative
Parvovirus B19	$\leq 10^5$ IU/mL	Non-Elevated
HBV	≤ 6 IU/mL	Negative
HIV-1	≤ 20 gEq/mL	Negative

6. Validated Virus Inactivation and Removal Technologies

Finally, the plasma derivative manufacturing process incorporates effective validated virus inactivation/removal steps. These steps have proven invaluable in the reduction of the risk of transmission of blood-borne pathogens by plasma-derivatives. There has been no transmission of HBV, HCV or HIV by US licensed plasma derivatives since effective virus-inactivation procedures were implemented.⁷

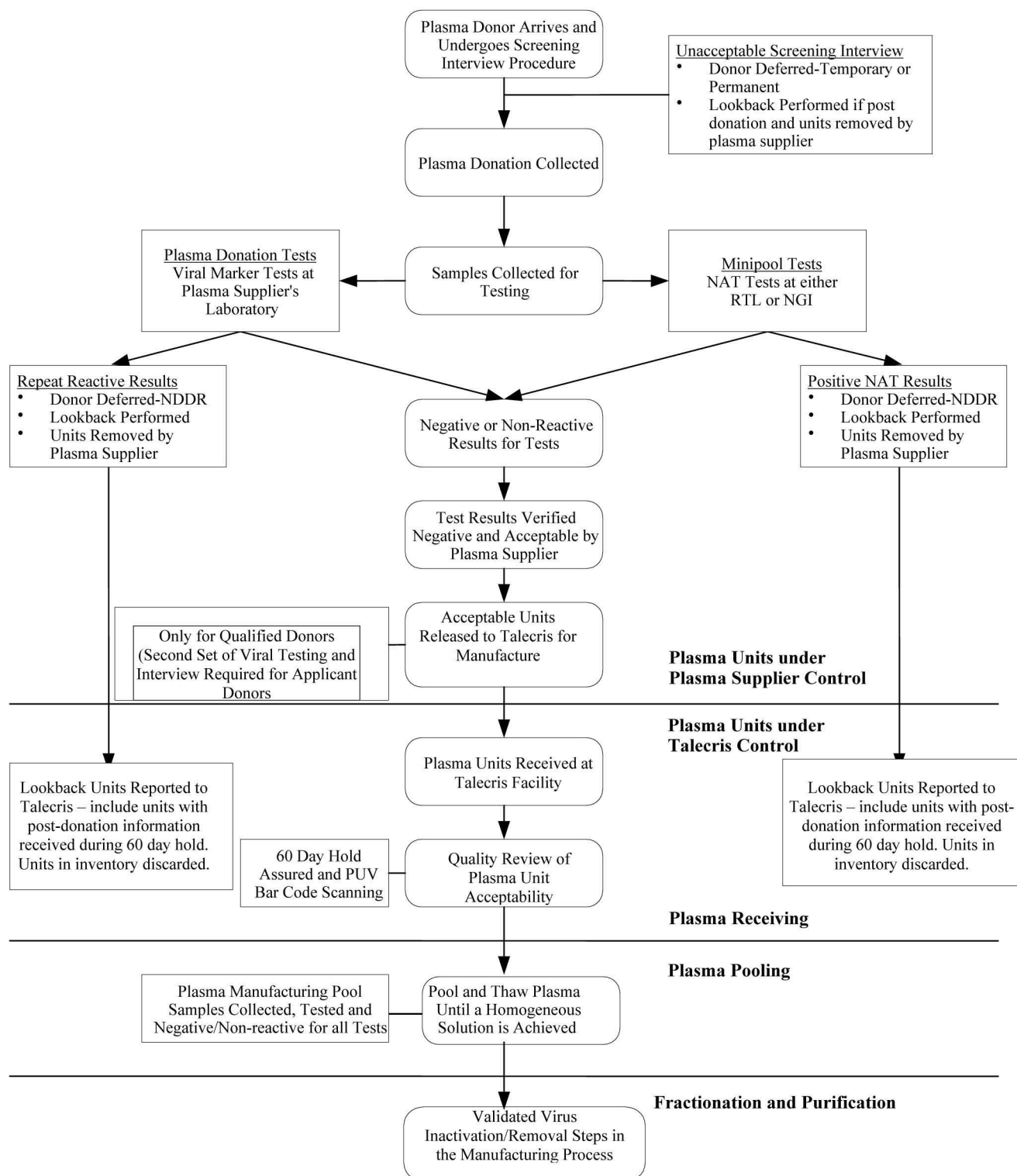
7. Conclusion

Any biological source material for a therapeutic product has inherent potential risk and Source Plasma is such an entity. It is imperative that the procurement of the plasma is accomplished in a controlled system with appropriate quality systems in place, and the health of the plasma donors is assured. Further, the performance of viral marker testing and the implementation of validated NAT test methods provide an additional margin of safety for the starting material and minimizes the risk of the loss of an entire plasma manufacturing pool. A combination of serological tests and NAT provides an overlapping

⁷ Tabor E. The epidemiology of virus transmission by plasma derivatives: clinical studies verifying the lack of transmission of hepatitis B and C viruses and HIV type 1. Transfusion 1999; 39: 1160-8.

safeguard to reduce the rate of false negative results. The inventory hold and lookback procedures allow adequate time to retrieve any units from a donor who is subsequently found to be unacceptable to donate plasma for fractionation. The performance of qualitative NAT testing on each plasma manufacturing pool ensures the viral load limits are adhered to and are well within the validated viral-inactivation/removal capacities of the manufacturing process. The controlled step-by-step Source Plasma (Human) qualification strategy employed provides assurance that the starting material used is safe for the manufacture of plasma-derived therapeutic products.

Figure 1 - Overall Safety Strategy



Appendix A**Current Year PPTA Viral Marker Standard Review (2006)****Owner Group: ABSK**

JHTN	Total Donations	HIV		HCV		HBV		Composite	
		STD	JHTN	STD	JHTN	STD	JHTN	STD	JHTN
Q1/Q2	17156	2	0	3	0	3	0	5	0
Q3/Q4	18473	2	0	4	0	3	0	5	0
Year	35629	3	0	5	0	4	0	7	0

RSCA	Total Donations	HIV		HCV		HBV		Composite	
		STD	RSCA	STD	RSCA	STD	RSCA	STD	RSCA
Q1/Q2	22385	2	0	4	0	3	0	6	0
Q3/Q4	22986	2	0	4	0	4	0	6	0
Year	45371	3	0	6	0	5	0	9	0

Owner Group: BLPS

BBAL	Total Donations	HIV		HCV		HBV		Composite	
		STD	BBAL	STD	BBAL	STD	BBAL	STD	BBAL
Q1/Q2	10124	1	0	3	0	2	0	3	0
Q3/Q4	0	1	0	1	0	1	0	1	0
Year	10124	1	0	3	0	2	0	3	0

FRND	Total Donations	HIV		HCV		HBV		Composite	
		STD	FRND	STD	FRND	STD	FRND	STD	FRND
Q1/Q2	51282	3	0	6	1	6	0	9	1
Q3/Q4	50125	3	0	6	0	5	0	9	0
Year	101407	4	0	10	1	8	0	15	1

FYAR	Total Donations	HIV		HCV		HBV		Composite	
		STD	FYAR	STD	FYAR	STD	FYAR	STD	FYAR
Q1/Q2	20844	2	0	4	0	3	1	5	1
Q3/Q4	21867	2	0	4	0	3	1	5	1
Year	42711	3	0	6	0	5	2	8	2

JSMS	Total Donations	HIV		HCV		HBV		Composite	
		STD	JSMS	STD	JSMS	STD	JSMS	STD	JSMS
Q1/Q2	12987	2	0	3	0	3	0	4	0
Q3/Q4	17924	2	0	4	1	3	0	5	1
Year	30911	2	0	5	1	4	0	7	1

MLAL	Total Donations	HIV		HCV		HBV		Composite	
		STD	MLAL	STD	MLAL	STD	MLAL	STD	MLAL
Q1/Q2	2022	1	0	1	0	1	0	2	0
Q3/Q4	0	1	0	1	0	1	0	1	0
Year	2022	1	0	1	0	1	0	2	0

ODTX	Total Donations	HIV		HCV		HBV		Composite	
		STD	ODTX	STD	ODTX	STD	ODTX	STD	ODTX
Q1/Q2	19137	2	0	4	0	3	0	5	0
Q3/Q4	32055	2	0	5	0	4	0	7	0
Year	51192	3	0	6	0	5	0	9	0

Owner Group: DCI

BGKY	Total Donations	HIV		HCV		HBV		Composite	
		STD	BGKY	STD	BGKY	STD	BGKY	STD	BGKY
Q1/Q2	14047	2	0	3	0	3	0	4	0
Q3/Q4	14682	2	0	3	0	3	0	4	0
Year	28729	2	0	5	0	4	0	6	0

BNTX	Total Donations	HIV		HCV		HBV		Composite	
		STD	BNTX	STD	BNTX	STD	BNTX	STD	BNTX
Q1/Q2	12846	2	0	3	0	3	0	4	0
Q3/Q4	12096	2	0	3	0	3	0	4	0
Year	24942	2	0	4	0	4	0	6	0

CDIL	Total Donations	HIV		HCV		HBV		Composite	
		STD	CDIL	STD	CDIL	STD	CDIL	STD	CDIL
Q1/Q2	10925	2	0	3	0	2	0	4	0
Q3/Q4	11701	2	0	3	0	3	0	4	0
Year	22626	2	0	4	0	4	0	6	0

CJTX	Total Donations	HIV		HCV		HBV		Composite	
		STD	CJTX	STD	CJTX	STD	CJTX	STD	CJTX
Q1/Q2	13993	2	0	3	0	3	0	4	0
Q3/Q4	13885	2	0	3	0	3	0	4	0
Year	27878	2	0	4	0	4	0	6	0

DIMN	Total Donations	HIV		HCV		HBV		Composite	
		STD	DIMN	STD	DIMN	STD	DIMN	STD	DIMN
Q1/Q2	17602	2	0	3	0	3	0	5	0
Q3/Q4	18063	2	0	4	0	3	0	5	0
Year	35665	3	0	5	0	4	0	7	0

FSAZ	Total Donations	HIV		HCV		HBV		Composite	
		STD	FSAZ	STD	FSAZ	STD	FSAZ	STD	FSAZ
Q1/Q2	9361	1	0	3	0	2	0	3	0
Q3/Q4	10183	1	0	3	0	2	0	3	0
Year	19544	2	0	4	0	3	0	5	0

GINC	Total Donations	HIV		HCV		HBV		Composite	
		STD	GINC	STD	GINC	STD	GINC	STD	GINC
Q1/Q2	16142	2	0	3	0	3	0	5	0
Q3/Q4	17590	2	0	3	0	3	0	5	0
Year	33732	2	0	5	0	4	0	7	0

JEFL	Total Donations	HIV		HCV		HBV		Composite	
		STD	JEFL	STD	JEFL	STD	JEFL	STD	JEFL
Q1/Q2	16619	2	1	3	1	3	0	5	2
Q3/Q4	20654	2	1	4	0	3	0	5	1
Year	37273	3	2	5	1	5	0	8	3

LUTX	Total Donations	HIV		HCV		HBV		Composite	
		STD	LUTX	STD	LUTX	STD	LUTX	STD	LUTX
Q1/Q2	31501	2	0	5	0	4	0	7	0
Q3/Q4	33655	2	0	5	0	4	0	7	0
Year	65156	3	0	7	0	6	0	11	0

PLME	Total Donations	HIV		HCV		HBV		Composite	
		STD	PLME	STD	PLME	STD	PLME	STD	PLME
Q1/Q2	11118	2	0	3	0	2	0	4	0
Q3/Q4	12781	2	0	3	0	3	0	4	0
Year	23899	2	0	4	0	4	0	6	0

TKAR	Total Donations	HIV		HCV		HBV		Composite	
		STD	TKAR	STD	TKAR	STD	TKAR	STD	TKAR
Q1/Q2	16221	2	0	3	1	3	0	5	1
Q3/Q4	20617	2	0	4	1	3	1	5	2
Year	36838	3	0	5	2	5	1	8	3

WGNC	Total Donations	HIV		HCV		HBV		Composite	
		STD	WGNC	STD	WGNC	STD	WGNC	STD	WGNC
Q1/Q2	9825	1	0	3	0	2	1	3	1
Q3/Q4	14019	2	0	3	0	3	0	4	0
Year	23844	2	0	4	0	4	1	6	1

Owner Group: IBBI

ASNC	Total Donations	HIV		HCV		HBV		Composite	
		STD	ASNC	STD	ASNC	STD	ASNC	STD	ASNC
Q1/Q2	9043	1	0	3	0	2	0	3	0
Q3/Q4	10541	1	0	3	0	2	0	4	0
Year	19584	2	0	4	0	3	0	5	0

IMMO	Total Donations	HIV		HCV		HBV		Composite	
		STD	IMMO	STD	IMMO	STD	IMMO	STD	IMMO
Q1/Q2	6406	1	0	2	1	2	0	3	1
Q3/Q4	9216	1	0	3	0	2	0	3	0
Year	15622	2	0	3	1	3	0	4	1

ITTN	Total Donations	HIV		HCV		HBV		Composite	
		STD	ITTN	STD	ITTN	STD	ITTN	STD	ITTN
Q1/Q2	429	1	0	1	0	1	0	1	0
Q3/Q4	6288	1	0	2	2	2	0	3	2
Year	6717	1	0	2	2	2	0	3	2

JNTN	Total Donations	HIV		HCV		HBV		Composite	
		STD	JNTN	STD	JNTN	STD	JNTN	STD	JNTN
Q1/Q2	12005	2	0	3	1	3	0	4	1
Q3/Q4	14545	2	4	3	0	3	1	4	5
Year	26550	2	4	4	1	4	1	6	6

JQTN	Total Donations	HIV		HCV		HBV		Composite	
		STD	JQTN	STD	JQTN	STD	JQTN	STD	JQTN
Q1/Q2	12354	2	0	3	1	3	0	4	1
Q3/Q4	15649	2	0	3	0	3	0	4	0
Year	28003	2	0	4	1	4	0	6	1

KVTN	Total Donations	HIV		HCV		HBV		Composite	
		STD	KVTN	STD	KVTN	STD	KVTN	STD	KVTN
Q1/Q2	6792	1	0	2	0	2	0	3	0
Q3/Q4	8140	1	0	2	0	2	0	3	0
Year	14932	2	0	3	0	3	0	4	0

MVMI	Total Donations	HIV		HCV		HBV		Composite	
		STD	MVMI	STD	MVMI	STD	MVMI	STD	MVMI
Q1/Q2	10362	1	0	3	0	2	0	4	0
Q3/Q4	10774	2	0	3	0	2	0	4	0
Year	21136	2	0	4	0	3	0	5	0

MZWI	Total Donations	HIV		HCV		HBV		Composite	
		STD	MZWI	STD	MZWI	STD	MZWI	STD	MZWI
Q1/Q2	10453	1	0	3	0	2	0	4	0
Q3/Q4	10735	2	0	3	0	2	0	4	0
Year	21188	2	0	4	0	3	0	5	0

OKKY	Total Donations	HIV		HCV		HBV		Composite	
		STD	OKKY	STD	OKKY	STD	OKKY	STD	OKKY
Q1/Q2	6163	1	0	2	0	2	0	3	0
Q3/Q4	7359	1	0	2	0	2	0	3	0
Year	13522	2	0	3	0	3	0	4	0

WPPA	Total Donations	HIV		HCV		HBV		Composite	
		STD	WPPA	STD	WPPA	STD	WPPA	STD	WPPA
Q1/Q2	9798	1	0	3	0	2	0	3	0
Q3/Q4	11448	2	1	3	1	3	0	4	2
Year	21246	2	1	4	1	3	0	5	2

Owner Group: IBR

FWTX	Total Donations	HIV		HCV		HBV		Composite	
		STD	FWTX	STD	FWTX	STD	FWTX	STD	FWTX
Q1/Q2	18020	2	0	4	0	3	0	5	0
Q3/Q4	13123	2	0	3	0	3	0	4	0
Year	31143	2	0	5	0	4	0	7	0

Owner Group: LSER

COSC	Total Donations	HIV		HCV		HBV		Composite	
		STD	COSC	STD	COSC	STD	COSC	STD	COSC
Q1/Q2	7282	1	0	2	0	2	0	3	0
Q3/Q4	10832	2	0	3	0	2	0	4	0
Year	18114	2	0	4	0	3	0	5	0

CSSC	Total Donations	HIV		HCV		HBV		Composite	
		STD	CSSC	STD	CSSC	STD	CSSC	STD	CSSC
Q1/Q2	7683	1	0	2	0	2	0	3	0
Q3/Q4	11011	2	0	3	0	2	0	4	0
Year	18694	2	0	4	0	3	0	5	0

CTNC	Total Donations	HIV		HCV		HBV		Composite	
		STD	CTNC	STD	CTNC	STD	CTNC	STD	CTNC
Q1/Q2	12069	2	0	3	0	3	0	4	0
Q3/Q4	11323	2	0	3	0	3	0	4	0
Year	23392	2	0	4	0	4	0	6	0

JPFL	Total Donations	HIV		HCV		HBV		Composite	
		STD	JPFL	STD	JPFL	STD	JPFL	STD	JPFL
Q1/Q2	6990	1	0	2	0	2	0	3	0
Q3/Q4	10001	1	0	3	2	2	0	3	2
Year	16991	2	0	3	2	3	0	5	2

MBAL	Total Donations	HIV		HCV		HBV		Composite	
		STD	MBAL	STD	MBAL	STD	MBAL	STD	MBAL
Q1/Q2	6707	1	0	2	0	2	0	3	0
Q3/Q4	8720	1	0	2	0	2	0	3	0
Year	15427	2	0	3	0	3	0	4	0

MTLA	Total Donations	HIV		HCV		HBV		Composite	
		STD	MTLA	STD	MTLA	STD	MTLA	STD	MTLA
Q1/Q2	1679	1	0	1	0	1	0	1	0
Q3/Q4	4317	1	0	2	1	2	0	2	1
Year	5996	1	0	2	1	2	0	3	1

PEFL	Total Donations	HIV		HCV		HBV		Composite	
		STD	PEFL	STD	PEFL	STD	PEFL	STD	PEFL
Q1/Q2	10681	1	0	3	0	2	0	4	0
Q3/Q4	13826	2	0	3	0	3	0	4	0
Year	24507	2	0	4	0	4	0	6	0

SHUT	Total Donations	HIV		HCV		HBV		Composite	
		STD	SHUT	STD	SHUT	STD	SHUT	STD	SHUT
Q1/Q2	13377	2	0	3	0	3	0	4	0
Q3/Q4	14766	2	0	3	0	3	0	4	0
Year	28143	2	0	4	0	4	0	6	0

Owner Group: NABI

FMFL	Total Donations	HIV		HCV		HBV		Composite	
		STD	FMFL	STD	FMFL	STD	FMFL	STD	FMFL
Q1/Q2	12990	2	0	3	3	3	0	4	3
Q3/Q4	17076	2	0	3	3	3	0	5	3
Year	30066	2	0	5	6	4	0	7	6

GVFL	Total Donations	HIV		HCV		HBV		Composite	
		STD	GVFL	STD	GVFL	STD	GVFL	STD	GVFL
Q1/Q2	24214	2	0	4	1	4	0	6	1
Q3/Q4	25710	2	0	4	0	4	0	6	0
Year	49924	3	0	6	1	5	0	9	1

JANC	Total Donations	HIV		HCV		HBV		Composite	
		STD	JANC	STD	JANC	STD	JANC	STD	JANC
Q1/Q2	18373	2	0	4	0	3	0	5	0
Q3/Q4	23217	2	0	4	0	4	0	6	0
Year	41590	3	0	6	0	5	0	8	0

LNNE	Total Donations	HIV		HCV		HBV		Composite	
		STD	LNNE	STD	LNNE	STD	LNNE	STD	LNNE
Q1/Q2	33541	2	1	5	1	4	1	7	3
Q3/Q4	33936	2	0	5	2	4	1	7	3
Year	67477	3	1	7	3	6	2	11	6

NRVA	Total Donations	HIV		HCV		HBV		Composite	
		STD	NRVA	STD	NRVA	STD	NRVA	STD	NRVA
Q1/Q2	32412	2	0	5	1	4	0	7	1
Q3/Q4	34056	2	1	5	2	4	1	7	4
Year	66468	3	1	7	3	6	1	11	5

PPFL	Total Donations	HIV		HCV		HBV		Composite	
		STD	PPFL	STD	PPFL	STD	PPFL	STD	PPFL
Q1/Q2	18255	2	0	4	1	3	0	5	1
Q3/Q4	23281	2	0	4	2	4	1	6	3
Year	41536	3	0	6	3	5	1	8	4

SJPA	Total Donations	HIV		HCV		HBV		Composite	
		STD	SJPA	STD	SJPA	STD	SJPA	STD	SJPA
Q1/Q2	23092	2	0	4	5	4	0	6	5
Q3/Q4	23290	2	0	4	2	4	0	6	2
Year	46382	3	0	6	7	5	0	9	7

SZTX	Total Donations	HIV		HCV		HBV		Composite	
		STD	SZTX	STD	SZTX	STD	SZTX	STD	SZTX
Q1/Q2	36296	3	0	5	2	5	1	7	3
Q3/Q4	39704	3	0	5	5	5	2	8	7
Year	76000	4	0	8	7	7	3	12	10

YTOH	Total Donations	HIV		HCV		HBV		Composite	
		STD	YTOH	STD	YTOH	STD	YTOH	STD	YTOH
Q1/Q2	27766	2	0	4	4	4	0	6	4
Q3/Q4	28463	2	0	4	2	4	0	6	2
Year	56229	3	0	7	6	6	0	10	6

Owner Group: PLCR

CZOH	Total Donations	HIV		HCV		HBV		Composite	
		STD	CZOH	STD	CZOH	STD	CZOH	STD	CZOH
Q1/Q2	18611	2	0	4	2	3	0	5	2
Q3/Q4	20036	2	0	4	0	3	0	5	0
Year	38647	3	0	5	2	5	0	8	2

HHAL	Total Donations	HIV		HCV		HBV		Composite	
		STD	HHAL	STD	HHAL	STD	HHAL	STD	HHAL
Q1/Q2	18562	2	1	4	0	3	1	5	2
Q3/Q4	18689	2	0	4	0	3	1	5	1
Year	37251	3	1	5	0	5	2	8	3

HPVA	Total Donations	HIV		HCV		HBV		Composite	
		STD	HPVA	STD	HPVA	STD	HPVA	STD	HPVA
Q1/Q2	9841	1	0	3	0	2	0	3	0
Q3/Q4	10448	1	0	3	0	2	0	4	0
Year	20289	2	0	4	0	3	0	5	0

JTIL	Total Donations	HIV		HCV		HBV		Composite	
		STD	JTIL	STD	JTIL	STD	JTIL	STD	JTIL
Q1/Q2	8463	1	0	2	0	2	0	3	0
Q3/Q4	8184	1	0	2	0	2	0	3	0
Year	16647	2	0	3	0	3	0	5	0

MHIN	Total Donations	HIV		HCV		HBV		Composite	
		STD	MHIN	STD	MHIN	STD	MHIN	STD	MHIN
Q1/Q2	19571	2	0	4	0	3	0	5	0
Q3/Q4	21892	2	0	4	0	3	0	5	0
Year	41463	3	0	6	0	5	0	8	0

MKPA	Total Donations	HIV		HCV		HBV		Composite	
		STD	MKPA	STD	MKPA	STD	MKPA	STD	MKPA
Q1/Q2	8393	1	0	2	0	2	0	3	0
Q3/Q4	8398	1	0	2	0	2	0	3	0
Year	16791	2	0	3	0	3	0	5	0

MYWI	Total Donations	HIV		HCV		HBV		Composite	
		STD	MYWI	STD	MYWI	STD	MYWI	STD	MYWI
Q1/Q2	36940	3	0	5	0	5	0	8	0
Q3/Q4	43857	3	0	6	0	5	1	9	1
Year	80797	4	0	8	0	7	1	13	1

PIOH	Total Donations	HIV		HCV		HBV		Composite	
		STD	PIOH	STD	PIOH	STD	PIOH	STD	PIOH
Q1/Q2	18213	2	0	4	0	3	0	5	0
Q3/Q4	15123	2	0	3	0	3	1	4	1
Year	33336	2	0	5	0	4	1	7	1

PQVA	Total Donations	HIV		HCV		HBV		Composite	
		STD	PQVA	STD	PQVA	STD	PQVA	STD	PQVA
Q1/Q2	12765	2	0	3	0	3	0	4	0
Q3/Q4	14373	2	1	3	0	3	0	4	1
Year	27138	2	1	4	0	4	0	6	1

PTPA	Total Donations	HIV		HCV		HBV		Composite	
		STD	PTPA	STD	PTPA	STD	PTPA	STD	PTPA
Q1/Q2	30208	2	0	5	0	4	1	7	1
Q3/Q4	28517	2	0	5	0	4	0	6	0
Year	58725	3	0	7	0	6	1	10	1

WHOH	Total Donations	HIV		HCV		HBV		Composite	
		STD	WHOH	STD	WHOH	STD	WHOH	STD	WHOH
Q1/Q2	17661	2	0	3	0	3	0	5	0
Q3/Q4	18306	2	0	4	0	3	0	5	0
Year	35967	3	0	5	0	5	0	7	0

WWOH	Total Donations	HIV		HCV		HBV		Composite	
		STD	WWOH	STD	WWOH	STD	WWOH	STD	WWOH
Q1/Q2	29225	2	0	5	0	4	1	7	1
Q3/Q4	28447	2	0	4	0	4	2	6	2
Year	57672	3	0	7	0	6	3	10	3

YAIN	Total Donations	HIV		HCV		HBV		Composite	
		STD	YAIN	STD	YAIN	STD	YAIN	STD	YAIN
Q1/Q2	26410	2	0	4	1	4	0	6	1
Q3/Q4	28099	2	2	4	1	4	0	6	3
Year	54509	3	2	7	2	6	0	10	4

Owner Group: TPRE

ADIN	Total Donations	HIV		HCV		HBV		Composite	
		STD	ADIN	STD	ADIN	STD	ADIN	STD	ADIN
Q1/Q2	23389	2	0	4	0	4	0	6	0
Q3/Q4	20891	2	0	4	0	3	0	5	0
Year	44280	3	0	6	0	5	0	9	0

AFGA	Total Donations	HIV		HCV		HBV		Composite	
		STD	AFGA	STD	AFGA	STD	AFGA	STD	AFGA
Q1/Q2	7837	1	0	2	0	2	0	3	0
Q3/Q4	7754	1	0	2	0	2	0	3	0
Year	15591	2	0	3	0	3	0	4	0

BRLA	Total Donations	HIV		HCV		HBV		Composite	
		STD	BRLA	STD	BRLA	STD	BRLA	STD	BRLA
Q1/Q2	20617	2	1	4	0	3	1	5	2
Q3/Q4	16205	2	0	3	0	3	0	5	0
Year	36822	3	1	5	0	5	1	8	2

DWTX	Total Donations	HIV		HCV		HBV		Composite	
		STD	DWTX	STD	DWTX	STD	DWTX	STD	DWTX
Q1/Q2	13022	2	0	3	0	3	0	4	0
Q3/Q4	12864	2	0	3	0	3	0	4	0
Year	25886	2	0	4	0	4	0	6	0

EATX	Total Donations	HIV		HCV		HBV		Composite	
		STD	EATX	STD	EATX	STD	EATX	STD	EATX
Q1/Q2	23112	2	0	4	0	4	0	6	0
Q3/Q4	27101	2	0	4	0	4	0	6	0
Year	50213	3	0	6	0	5	0	9	0

EBTX	Total Donations	HIV		HCV		HBV		Composite	
		STD	EBTX	STD	EBTX	STD	EBTX	STD	EBTX
Q1/Q2	3049	1	0	2	0	1	0	2	0
Q3/Q4	9950	1	0	3	0	2	0	3	0
Year	12999	2	0	3	0	3	0	4	0

EGOR	Total Donations	HIV		HCV		HBV		Composite	
		STD	EGOR	STD	EGOR	STD	EGOR	STD	EGOR
Q1/Q2	24850	2	0	4	0	4	0	6	0
Q3/Q4	23258	2	0	4	0	4	0	6	0
Year	48108	3	0	6	0	5	0	9	0

ELTX	Total Donations	HIV		HCV		HBV		Composite	
		STD	ELTX	STD	ELTX	STD	ELTX	STD	ELTX
Q1/Q2	42587	3	1	6	0	5	1	8	2
Q3/Q4	46796	3	0	6	0	5	1	9	1
Year	89383	4	1	9	0	8	2	14	3

FHTX	Total Donations	HIV		HCV		HBV		Composite	
		STD	FHTX	STD	FHTX	STD	FHTX	STD	FHTX
Q1/Q2	20832	2	0	4	0	3	0	5	0
Q3/Q4	17068	2	0	3	0	3	0	5	0
Year	37900	3	0	5	0	5	0	8	0

GLAZ	Total Donations	HIV		HCV		HBV		Composite	
		STD	GLAZ	STD	GLAZ	STD	GLAZ	STD	GLAZ
Q1/Q2	23972	2	0	4	0	4	1	6	1
Q3/Q4	25102	2	0	4	0	4	0	6	0
Year	49074	3	0	6	0	5	1	9	1

GOOR	Total Donations	HIV		HCV		HBV		Composite	
		STD	GOOR	STD	GOOR	STD	GOOR	STD	GOOR
Q1/Q2	25146	2	0	4	0	4	0	6	0
Q3/Q4	22936	2	0	4	1	4	0	6	1
Year	48082	3	0	6	1	5	0	9	1

IIWI	Total Donations	HIV		HCV		HBV		Composite	
		STD	IIWI	STD	IIWI	STD	IIWI	STD	IIWI
Q1/Q2	13636	2	0	3	0	3	0	4	0
Q3/Q4	5448	1	0	2	0	2	0	2	0
Year	19084	2	0	4	0	3	0	5	0

KLTX	Total Donations	HIV		HCV		HBV		Composite	
		STD	KLTX	STD	KLTX	STD	KLTX	STD	KLTX
Q1/Q2	8632	1	0	2	0	2	0	3	0
Q3/Q4	6226	1	0	2	0	2	0	3	0
Year	14858	2	0	3	0	3	0	4	0

KPCO	Total Donations	HIV		HCV		HBV		Composite	
		STD	KPCO	STD	KPCO	STD	KPCO	STD	KPCO
Q1/Q2	26656	2	0	4	0	4	0	6	0
Q3/Q4	25829	2	0	4	0	4	1	6	1
Year	52485	3	0	6	0	6	1	10	1

LDKY	Total Donations	HIV		HCV		HBV		Composite	
		STD	LDKY	STD	LDKY	STD	LDKY	STD	LDKY
Q1/Q2	10131	1	0	3	0	2	0	3	0
Q3/Q4	9932	1	0	3	0	2	0	3	0
Year	20063	2	0	4	0	3	0	5	0

LPTX	Total Donations	HIV		HCV		HBV		Composite	
		STD	LPTX	STD	LPTX	STD	LPTX	STD	LPTX
Q1/Q2	23998	2	0	4	0	4	0	6	0
Q3/Q4	27863	2	0	4	1	4	0	6	1
Year	51861	3	0	6	1	6	0	10	1

LQLA	Total Donations	HIV		HCV		HBV		Composite	
		STD	LQLA	STD	LQLA	STD	LQLA	STD	LQLA
Q1/Q2	18653	2	0	4	0	3	0	5	0
Q3/Q4	18855	2	0	4	0	3	1	5	1
Year	37508	3	0	5	0	5	1	8	1

OFOK	Total Donations	HIV		HCV		HBV		Composite	
		STD	OFOK	STD	OFOK	STD	OFOK	STD	OFOK
Q1/Q2	10361	1	0	3	0	2	0	4	0
Q3/Q4	5303	1	0	2	0	2	1	2	1
Year	15664	2	0	3	0	3	1	4	1

PCCO	Total Donations	HIV		HCV		HBV		Composite	
		STD	PCCO	STD	PCCO	STD	PCCO	STD	PCCO
Q1/Q2	26885	2	0	4	0	4	1	6	1
Q3/Q4	25986	2	0	4	0	4	0	6	0
Year	52871	3	0	6	0	6	1	10	1

PMLA	Total Donations	HIV		HCV		HBV		Composite	
		STD	PMLA	STD	PMLA	STD	PMLA	STD	PMLA
Q1/Q2	32134	2	0	5	0	4	3	7	3
Q3/Q4	27460	2	1	4	0	4	0	6	1
Year	59594	3	1	7	0	6	3	10	4

PRIL	Total Donations	HIV		HCV		HBV		Composite	
		STD	PRIL	STD	PRIL	STD	PRIL	STD	PRIL
Q1/Q2	16829	2	0	3	0	3	0	5	0
Q3/Q4	14282	2	0	3	0	3	0	4	0
Year	31111	2	0	5	0	4	0	7	0

PXAL	Total Donations	HIV		HCV		HBV		Composite	
		STD	PXAL	STD	PXAL	STD	PXAL	STD	PXAL
Q1/Q2	23728	2	0	4	0	4	1	6	1
Q3/Q4	28494	2	1	4	0	4	0	6	1
Year	52222	3	1	6	0	6	1	10	2

RGVA	Total Donations	HIV		HCV		HBV		Composite	
		STD	RGVA	STD	RGVA	STD	RGVA	STD	RGVA
Q1/Q2	26453	2	0	4	1	4	1	6	2
Q3/Q4	23403	2	1	4	0	4	0	6	1
Year	49856	3	1	6	1	5	1	9	3

TCAL	Total Donations	HIV		HCV		HBV		Composite	
		STD	TCAL	STD	TCAL	STD	TCAL	STD	TCAL
Q1/Q2	23401	2	0	4	0	4	0	6	0
Q3/Q4	21716	2	0	4	0	3	0	5	0
Year	45117	3	0	6	0	5	0	9	0

TGAL	Total Donations	HIV		HCV		HBV		Composite	
		STD	TGAL	STD	TGAL	STD	TGAL	STD	TGAL
Q1/Q2	6544	1	0	2	0	2	2	3	2
Q3/Q4	3993	1	0	2	0	2	2	2	2
Year	10537	1	0	3	0	2	4	4	4

WUIL	Total Donations	HIV		HCV		HBV		Composite	
		STD	WUIL	STD	WUIL	STD	WUIL	STD	WUIL
Q1/Q2	11974	2	0	3	0	3	0	4	0
Q3/Q4	12475	2	0	3	0	3	0	4	0
Year	24449	2	0	4	0	4	0	6	0

ZZTX	Total Donations	HIV		HCV		HBV		Composite	
		STD	ZZTX	STD	ZZTX	STD	ZZTX	STD	ZZTX
Q1/Q2	5720	1	0	2	0	2	0	3	0
Q3/Q4	11818	2	0	3	1	3	0	4	1
Year	17538	2	0	3	1	3	0	5	1

Owner Group: ZLBP

ABTX	Total Donations	HIV		HCV		HBV		Composite	
		STD	ABTX	STD	ABTX	STD	ABTX	STD	ABTX
Q1/Q2	19720	2	0	4	3	3	1	5	4
Q3/Q4	21788	2	0	4	3	3	0	5	3
Year	41508	3	0	6	6	5	1	8	7

ALNM	Total Donations	HIV		HCV		HBV		Composite	
		STD	ALNM	STD	ALNM	STD	ALNM	STD	ALNM
Q1/Q2	20962	2	0	4	3	3	0	5	3
Q3/Q4	29026	2	1	5	5	4	0	6	6
Year	49988	3	1	6	8	5	0	9	9

AUCO	Total Donations	HIV		HCV		HBV		Composite	
		STD	AUCO	STD	AUCO	STD	AUCO	STD	AUCO
Q1/Q2	35308	3	1	5	5	4	2	7	8
Q3/Q4	40763	3	1	5	3	5	0	8	4
Year	76071	4	2	8	8	7	2	12	12

BXWI	Total Donations	HIV		HCV		HBV		Composite	
		STD	BXWI	STD	BXWI	STD	BXWI	STD	BXWI
Q1/Q2	13480	2	0	3	0	3	1	4	1
Q3/Q4	17696	2	1	3	1	3	0	5	2
Year	31176	2	1	5	1	4	1	7	3

CNTN	Total Donations	HIV		HCV		HBV		Composite	
		STD	CNTN	STD	CNTN	STD	CNTN	STD	CNTN
Q1/Q2	17881	2	0	4	3	3	0	5	3
Q3/Q4	22670	2	0	4	1	4	0	6	1
Year	40551	3	0	5	4	5	0	8	4

CQNC	Total Donations	HIV		HCV		HBV		Composite	
		STD	CQNC	STD	CQNC	STD	CQNC	STD	CQNC
Q1/Q2	42037	3	0	6	3	5	0	8	3
Q3/Q4	52864	3	1	6	6	6	1	10	8
Year	94901	4	1	9	9	8	1	15	11

CRSC	Total Donations	HIV		HCV		HBV		Composite	
		STD	CRSC	STD	CRSC	STD	CRSC	STD	CRSC
Q1/Q2	17061	2	1	3	3	3	0	5	4
Q3/Q4	24055	2	0	4	2	4	0	6	2
Year	41116	3	1	6	5	5	0	8	6

DBTX	Total Donations	HIV		HCV		HBV		Composite	
		STD	DBTX	STD	DBTX	STD	DBTX	STD	DBTX
Q1/Q2	27614	2	1	4	2	4	0	6	3
Q3/Q4	36649	3	2	5	1	5	1	8	4
Year	64263	3	3	7	3	6	1	11	7

EZCO	Total Donations	HIV		HCV		HBV		Composite	
		STD	EZCO	STD	EZCO	STD	EZCO	STD	EZCO
Q1/Q2	19756	2	0	4	1	3	0	5	1
Q3/Q4	25528	2	0	4	2	4	0	6	2
Year	45284	3	0	6	3	5	0	9	3

FCCO	Total Donations	HIV		HCV		HBV		Composite	
		STD	FCCO	STD	FCCO	STD	FCCO	STD	FCCO
Q1/Q2	18648	2	0	4	0	3	0	5	0
Q3/Q4	21655	2	0	4	0	3	0	5	0
Year	40303	3	0	5	0	5	0	8	0

GEOR	Total Donations	HIV		HCV		HBV		Composite	
		STD	GEOR	STD	GEOR	STD	GEOR	STD	GEOR
Q1/Q2	33566	2	0	5	1	4	0	7	1
Q3/Q4	35264	3	0	5	4	4	1	7	5
Year	68830	3	0	8	5	7	1	12	6

GPTX	Total Donations	HIV		HCV		HBV		Composite	
		STD	GPTX	STD	GPTX	STD	GPTX	STD	GPTX
Q1/Q2	27428	2	0	4	0	4	0	6	0
Q3/Q4	39108	3	0	5	4	5	0	8	4
Year	66536	3	0	7	4	6	0	11	4

KCMO	Total Donations	HIV		HCV		HBV		Composite	
		STD	KCMO	STD	KCMO	STD	KCMO	STD	KCMO
Q1/Q2	38752	3	1	5	1	5	0	8	2
Q3/Q4	47221	3	1	6	4	5	1	9	6
Year	85973	4	2	9	5	8	1	14	8

LEKY	Total Donations	HIV		HCV		HBV		Composite	
		STD	LEKY	STD	LEKY	STD	LEKY	STD	LEKY
Q1/Q2	28403	2	0	4	1	4	0	6	1
Q3/Q4	34651	2	0	5	0	4	2	7	2
Year	63054	3	0	7	1	6	2	11	3

LSMI	Total Donations	HIV		HCV		HBV		Composite	
		STD	LSMI	STD	LSMI	STD	LSMI	STD	LSMI
Q1/Q2	17251	2	0	3	1	3	0	5	1
Q3/Q4	20853	2	0	4	2	3	1	5	3
Year	38104	3	0	5	3	5	1	8	4

LWKS	Total Donations	HIV		HCV		HBV		Composite	
		STD	LWKS	STD	LWKS	STD	LWKS	STD	LWKS
Q1/Q2	28403	2	0	4	1	4	0	6	1
Q3/Q4	34651	2	0	5	1	4	1	7	2
Year	63054	3	0	7	2	6	1	11	3

MDOR	Total Donations	HIV		HCV		HBV		Composite	
		STD	MDOR	STD	MDOR	STD	MDOR	STD	MDOR
Q1/Q2	14674	2	0	3	1	3	0	4	1
Q3/Q4	26977	2	0	4	6	4	0	6	6
Year	41651	3	0	6	7	5	0	8	7

MNKS	Total Donations	HIV		HCV		HBV		Composite	
		STD	MNKS	STD	MNKS	STD	MNKS	STD	MNKS
Q1/Q2	18795	2	1	4	0	3	0	5	1
Q3/Q4	19250	2	0	4	0	3	0	5	0
Year	38045	3	1	5	0	5	0	8	1

MSTN	Total Donations	HIV		HCV		HBV		Composite	
		STD	MSTN	STD	MSTN	STD	MSTN	STD	MSTN
Q1/Q2	29128	2	1	5	2	4	1	7	4
Q3/Q4	35173	2	0	5	1	4	0	7	1
Year	64301	3	1	7	3	6	1	11	5

NMOK	Total Donations	HIV		HCV		HBV		Composite	
		STD	NMOK	STD	NMOK	STD	NMOK	STD	NMOK
Q1/Q2	17004	2	0	3	1	3	1	5	2
Q3/Q4	19747	2	0	4	2	3	1	5	3
Year	36751	3	0	5	3	5	2	8	5

OHNE	Total Donations	HIV		HCV		HBV		Composite	
		STD	OHNE	STD	OHNE	STD	OHNE	STD	OHNE
Q1/Q2	36946	3	0	5	2	5	1	8	3
Q3/Q4	17541	2	0	3	1	3	1	5	2
Year	54487	3	0	7	3	6	2	10	5

OPMI	Total Donations	HIV		HCV		HBV		Composite	
		STD	OPMI	STD	OPMI	STD	OPMI	STD	OPMI
Q1/Q2	37540	3	0	5	4	5	2	8	6
Q3/Q4	49565	3	3	6	3	5	1	9	7
Year	87105	4	3	9	7	8	3	14	13

OZOK	Total Donations	HIV		HCV		HBV		Composite	
		STD	OZOK	STD	OZOK	STD	OZOK	STD	OZOK
Q1/Q2	37540	3	0	5	4	5	0	8	4
Q3/Q4	45974	3	1	6	3	5	0	9	4
Year	83514	4	1	8	7	7	0	13	8

RCWI	Total Donations	HIV		HCV		HBV		Composite	
		STD	RCWI	STD	RCWI	STD	RCWI	STD	RCWI
Q1/Q2	20345	2	0	4	0	3	0	5	0
Q3/Q4	26112	2	0	4	1	4	0	6	1
Year	46457	3	0	6	1	5	0	9	1

SNTX	Total Donations	HIV		HCV		HBV		Composite	
		STD	SNTX	STD	SNTX	STD	SNTX	STD	SNTX
Q1/Q2	32991	2	0	5	2	4	0	7	2
Q3/Q4	39155	3	0	5	5	5	0	8	5
Year	72146	4	0	8	7	7	0	12	7

SYUT	Total Donations	HIV		HCV		HBV		Composite	
		STD	SYUT	STD	SYUT	STD	SYUT	STD	SYUT
Q1/Q2	36577	3	0	5	4	5	0	8	4
Q3/Q4	43935	3	0	6	0	5	1	9	1
Year	80512	4	0	8	4	7	1	13	5

TLOK	Total Donations	HIV		HCV		HBV		Composite	
		STD	TLOK	STD	TLOK	STD	TLOK	STD	TLOK
Q1/Q2	20264	2	0	4	3	3	1	5	4
Q3/Q4	25764	2	0	4	7	4	2	6	9
Year	46028	3	0	6	10	5	3	9	13

TSAZ	Total Donations	HIV		HCV		HBV		Composite	
		STD	TSAZ	STD	TSAZ	STD	TSAZ	STD	TSAZ
Q1/Q2	15709	2	0	3	0	3	0	4	0
Q3/Q4	18923	2	0	4	0	3	1	5	1
Year	34632	2	0	5	0	4	1	7	1

YZAZ	Total Donations	HIV		HCV		HBV		Composite	
		STD	YZAZ	STD	YZAZ	STD	YZAZ	STD	YZAZ
Q1/Q2	25055	2	1	4	0	4	2	6	3
Q3/Q4	30382	2	0	5	1	4	0	7	1
Year	55437	3	1	7	1	6	2	10	4

ZCTX	Total Donations	HIV		HCV		HBV		Composite	
		STD	ZCTX	STD	ZCTX	STD	ZCTX	STD	ZCTX
Q1/Q2	21716	2	0	4	7	3	1	5	8
Q3/Q4	29015	2	1	5	3	4	1	6	5
Year	50731	3	1	6	10	5	2	9	13

ZHTN	Total Donations	HIV		HCV		HBV		Composite	
		STD	ZHTN	STD	ZHTN	STD	ZHTN	STD	ZHTN
Q1/Q2	22386	2	0	4	3	3	0	6	3
Q3/Q4	29919	2	1	5	8	4	0	7	9
Year	52305	3	1	6	11	6	0	10	12

ZPWA	Total Donations	HIV		HCV		HBV		Composite	
		STD	ZPWA	STD	ZPWA	STD	ZPWA	STD	ZPWA
Q1/Q2	28381	2	0	4	2	4	1	6	3
Q3/Q4	34324	2	0	5	4	4	0	7	4
Year	62705	3	0	7	6	6	1	11	7

ZSWA	Total Donations	HIV		HCV		HBV		Composite	
		STD	ZSWA	STD	ZSWA	STD	ZSWA	STD	ZSWA
Q1/Q2	21642	2	0	4	1	3	1	5	2
Q3/Q4	29032	2	0	5	1	4	0	6	1
Year	50674	3	0	6	2	5	1	9	3

ZXTX	Total Donations	HIV		HCV		HBV		Composite	
		STD	ZXTX	STD	ZXTX	STD	ZXTX	STD	ZXTX
Q1/Q2	20663	2	0	4	1	3	0	5	1
Q3/Q4	28864	2	0	5	3	4	0	6	3
Year	49527	3	0	6	4	5	0	9	4

Talecris Biotherapeutics, Inc.
Clayton, NC

T.18.50-02US

Plasma Donor

General Logistics

Number of Pages
(including cover page)

3

Original is signed

Name and Rank

Date

Name and Rank

Date

Valid from: 28 Nov 2007

1. General Logistics

Diagram 1 provides a flow chart which details the overall logistics of the Talecris plasma supply-chain. The transport flow of plasma from plasma collection centers to the Talecris facility is described.

Talecris contracts with plasma collection companies (plasma suppliers) for the procurement of Source Plasma donations for further manufacture. At the time of plasmapheresis, donation samples are drawn from the completed donation. The plasma donations are frozen following collection. All plasma donations collected for Talecris are held under the control of the plasma supplier (either at the collection center or at the plasma supplier approved off-site storage facility) while donation samples are tested for viral markers and NAT. Plasma donation samples are shipped to laboratories for viral marker and NAT testing.

Talecris specifications for Source Plasma require all plasma donor screening HBV, HCV and HIV viral marker and NAT test results to be received by the plasma supplier and the positive/reactive plasma units to be removed before release of the acceptable plasma units to Talecris. Management of plasma donors at the collection centers is the responsibility of the plasma collection organization. Plasma donors testing positive/reactive are notified and deferred. The "lookback" activities are initiated when the plasma supplier notifies Talecris.

Upon receipt of complete and acceptable viral marker and NAT test results, and with all requirements met for Source Plasma, the non-reactive/negative plasma units are transported to the Talecris facility. Talecris arranges scheduled plasma unit shipments. As necessary, plasma units may be transported to an interim approved off-site storage facility under the control of Talecris.

Frozen plasma is stored and transported in conditions designed to maintain the temperature of -20°C or colder. The temperature is controlled, monitored and documented throughout the Talecris supply-chain.

Diagram 1 - Talecris Plasma Supply-Chain Flow Chart



Talecris Biotherapeutics, Inc.
Clayton, NC

T.18.09-13US

Plasma Donor

List of Plasmapheresis Centers

Number of Pages
(including cover page)

19

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Name and Rank

Date

Name and Rank

Date

Valid from: 12 Dec 2007

Owner Group Name and Plasma Collection Center Address	Center Code/NDDR and Center Status	First and Last Collection Dates, Last Ship Date	QA Test Lab (Serology), Name, Address, and FDA License No	Audit by or on behalf of MA applicant	Inspections by competent Authority, Name and frequency	Certification by other organization (FDA/CLIA)
ZLB Bioplasma, Inc dba ZLB Plasma Services 3202-C N. 1st St. Abilene, TX 79603	ABTX 0629 Active	6 /26/1998	ZLB Bioplasma, Inc.-Knoxville Central Testing Laboratory 9320 Park West Blvd Knoxville, TN 37923 FDA Lic. No: 1639	Talecris QO - Annual	FDA Insp: 7/1/2006 PPTA/IQPP: biennial German Auth: ** HS German Insp: 7/26/2006	1639 45D0669986
Talecris Plasma Resources, Inc. 19 W. 9th St. Anderson, IN 46016	ADIN 0372 Active	6 /26/1998	South Texas Blood/Tissue Ctr 6211 IH 10 West San Antonio, TX 78201 FDA Lic. No: 0678-001	Talecris QO - Annual	FDA Insp: 11/1/2004 PPTA/IQPP: biennial German Auth: ** NRW German Insp: 11/3/2006	1757 15D0927382
Talecris Plasma Resources, Inc. 1308 W. Broad Ave. Albany, GA 31707	AFGA 0841 Active	1 /30/2006	South Texas Blood/Tissue Ctr 6211 IH 10 West San Antonio, TX 78201 FDA Lic. No: 0678-001	Talecris QO - Annual	FDA Insp: 3/26/2007 PPTA/IQPP: biennial German Auth: ** N/A German Insp:	1757 11D1049093
ZLB Bioplasma, Inc dba ZLB Plasma Services 204 San Mateo Blvd., SE Albuquerque, NM 87108	ALNM 0560 Active	9 /9 /2002	ZLB Bioplasma, Inc.-Knoxville Central Testing Laboratory 9320 Park West Blvd Knoxville, TN 37923 FDA Lic. No: 1639	Talecris QO - Annual	FDA Insp: 7/1/2007 PPTA/IQPP: biennial German Auth: ** HS German Insp: 6/7/2007	1639 32D0864011
Interstate Blood Bank, Inc. 167 Merrimon Ave. Asheville, NC 28801	ASNC 0750 Active	12/13/2005	Interstate Blood Bank, Inc.-Memphis 5700 Pleasant View Rd. Memphis, TN 38134 FDA Lic. No: 173	Talecris QO - Annual	FDA Insp: 3/1/2006 PPTA/IQPP: biennial German Auth: ** NA German Insp:	982 34D0860145
ZLB Bioplasma, Inc dba ZLB Plasma Services 12200 E. Colfax Ave. Aurora, CO 80011	AUCO 0627 Active	9 /23/2002	ZLB Bioplasma, Inc.-Knoxville Central Testing Laboratory 9320 Park West Blvd Knoxville, TN 37923 FDA Lic. No: 1639	Talecris QO - Annual	FDA Insp: 10/1/2005 PPTA/IQPP: biennial German Auth: ** HS German Insp: 3/8/2007	1639 06D0669542

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DCI Biologicals Inc. 410 Old Morgantown Rd. Bowling Green, KY 42101	BGKY ⁽¹⁾ 0469 Inactive	12/7 /1999 7 /23/2006 8 /28/2006	South Texas Blood/Tissue Ctr 6211 IH 10 West San Antonio, TX 78201 FDA Lic. No: 0678-001	Talecris QO - Annual	FDA Insp: 9/1/2005 PPTA/IQPP: biennial German Auth: ** NRW German Insp: 7/26/2005	1678 18D0874581
Talecris Plasma Resources, Inc. 8129-33 Florida Blvd Baton Rouge, LA 70806	BRLA 0329 Active	6 /26/1998 8 /28/2006	South Texas Blood/Tissue Ctr 6211 IH 10 West San Antonio, TX 78201 FDA Lic. No: 0678-001	Talecris QO - Annual	FDA Insp: 8/1/2005 PPTA/IQPP: biennial German Auth: ** NRW German Insp: 11/1/2006	1757 19D0462365
ZLB Bioplasma, Inc dba ZLB Plasma Services 144 W. Grand Ave Beloit, WI 53511	BXWI 0561 Active	4 /18/2003 8 /28/2006	ZLB Bioplasma, Inc.-Knoxville Central Testing Laboratory 9320 Park West Blvd Knoxville, TN 37923 FDA Lic. No: 1639	Talecris QO - Annual	FDA Insp: 12/1/2005 PPTA/IQPP: biennial German Auth: ** HS German Insp: 2/10/2006	1639 52D0672101
DCI Biologicals Inc. 301 W. Main St. Carbondale, IL 62901	CDIL ⁽¹⁾ 0644 Inactive	6 /26/1998 7 /23/2006 8 /28/2006	South Texas Blood/Tissue Ctr 6211 IH 10 West San Antonio, TX 78201 FDA Lic. No: 0678-001	Talecris QO - Annual	FDA Insp: 12/1/2004 PPTA/IQPP: biennial German Auth: ** NRW German Insp: 7/9/2004	1679 14D0934773
ZLB Bioplasma, Inc dba ZLB Plasma Services 1501 Riverside Dr., #110 Chattanooga, TN 37406	CNTN 0563 Active	6 /26/1998 8 /28/2006	ZLB Bioplasma, Inc.-Knoxville Central Testing Laboratory 9320 Park West Blvd Knoxville, TN 37923 FDA Lic. No: 1639	Talecris QO - Annual	FDA Insp: 7/1/2006 PPTA/IQPP: biennial German Auth: ** HS German Insp: 1/31/2007	1639 44D0672105
Life Sera 10 Gateway Corner Park, Ste 100 Columbia, SC 29203	COSC 0551 Active	6 /26/1998 8 /28/2006	LifeSera Testing Laboratory 780 Park North Bl., #100 Clarkston, GA 30021 FDA Lic. No: 1730	Talecris QO - Annual	FDA Insp: 9/1/2006 PPTA/IQPP: biennial German Auth: ** HS German Insp: 5/3/2006	1730 42D0249582

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ZLB Bioplasma, Inc dba ZLB Plasma Services 5500 Central Ave. Charlotte, NC 28212	CQNC 0318 Active	6 /27/2005	ZLB Bioplasma, Inc.-Knoxville Central Testing Laboratory 9320 Park West Blvd Knoxville, TN 37923 FDA Lic. No: 1639	Talecris QO - Annual	FDA Insp: 1/1/2006 PPTA/IQPP: biennial German Auth: ** HS German Insp: 3/22/2006	1639 34D0670194
ZLB Bioplasma, Inc dba ZLB Plasma Services 3725 Rivers Av., #7 Charleston, SC 29405	CRSC 0562 Active	6 /26/1998	ZLB Bioplasma, Inc.-Knoxville Central Testing Laboratory 9320 Park West Blvd Knoxville, TN 37923 FDA Lic. No: 1639	Talecris QO - Annual	FDA Insp: 2/1/2006 PPTA/IQPP: biennial German Auth: ** HS German Insp: 11/9/2006	1639 42D0672104
Life Sera 2270 Ashley Crossing Dr., Suite 130 Charleston, SC 29414	CSSC 0554 Active	6 /26/1998	LifeSera Testing Laboratory 780 Park North Bl., #100 Clarkston, GA 30021 FDA Lic. No: 1730	Talecris QO - Annual	FDA Insp: 1/1/2005 PPTA/IQPP: biennial German Auth: ** HS German Insp: 8/29/2007	1730 42D0701143
Life Sera 3325 Springbank Ln., Ste 100 Charlotte, NC 28226	CTNC 0559 Active	6 /26/1998	LifeSera Testing Laboratory 780 Park North Bl., #100 Clarkston, GA 30021 FDA Lic. No: 1730	Talecris QO - Annual	FDA Insp: 9/1/2006 PPTA/IQPP: biennial German Auth: ** HS German Insp: 6/26/2007	1730 34D0244471
PlasmaCare Enterprises 1539 W. Broad St. Columbus, OH 43222	CZOH ⁽¹⁾ 0406 Inactive	9 /24/2003 2 /28/2007 4 /22/2007	South Texas Blood/Tissue Ctr 6211 IH 10 West San Antonio, TX 78201 FDA Lic. No: 0678-001	Talecris QO - Annual	FDA Insp: 9/1/2005 PPTA/IQPP: biennial German Auth: ** NA German Insp:	1756 36D1013013
Talecris Plasma Resources, Inc. 829 S. Main St. Del Rio, TX 78840	DWTX 0347 Active	3 /15/2005	South Texas Blood/Tissue Ctr 6211 IH 10 West San Antonio, TX 78201 FDA Lic. No: 0678-001	Talecris QO - Annual	FDA Insp: 7/1/2002 PPTA/IQPP: biennial German Auth: ** NRW German Insp: 7/23/2007	1757 45D1040436

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Talecris Plasma Resources, Inc. 4710 Alabama St. El Paso (2), TX 79930	EATX 0377 Active	7 /14/2003	South Texas Blood/Tissue Ctr 6211 IH 10 West San Antonio, TX 78201 FDA Lic. No: 0678-001	Talecris QO - Annual	FDA Insp: 6/1/2006 PPTA/IQPP: biennial German Auth: ** NRW German Insp: 4/4/2006	1757 45D0724167
Talecris Plasma Resources, Inc. 220 E. Rio Grande St. Eagle Pass, TX 78852	EBTX 0954 Active	3 /22/2006	South Texas Blood/Tissue Ctr 6211 IH 10 West San Antonio, TX 78201 FDA Lic. No: 0678-001	Talecris QO - Annual	FDA Insp: 12/01/2006 PPTA/IQPP: biennial German Auth: ** NRW German Insp: 2/8/2007	1757 45D1051410
Talecris Plasma Resources, Inc. 1901 W. 8th Av. Eugene, OR 97402	EGOR 0432 Active	6 /26/1998	South Texas Blood/Tissue Ctr 6211 IH 10 West San Antonio, TX 78201 FDA Lic. No: 0678-001	Talecris QO - Annual	FDA Insp: 4/1/2006 PPTA/IQPP: biennial German Auth: ** NRW German Insp: 10/24/2006	1757 38D0665200
Talecris Plasma Resources, Inc. 720 Texas Ave. El Paso (1), TX 79901	ELTX 0676 Active	7 /14/2003	South Texas Blood/Tissue Ctr 6211 IH 10 West San Antonio, TX 78201 FDA Lic. No: 0678-001	Talecris QO - Annual	FDA Insp: 6/1/2006 PPTA/IQPP: biennial German Auth: ** NRW German Insp: 2/9/2007	1757 45D0509228
ZLB Bioplasma, Inc dba ZLB Plasma Services 3505 11th Ave. Evans, CO 80620	EZCO 0415 Active	6 /27/2005	ZLB Bioplasma, Inc.-Knoxville Central Testing Laboratory 9320 Park West Blvd Knoxville, TN 37923 FDA Lic. No: 1639	Talecris QO - Annual	FDA Insp: 12/1/2006 PPTA/IQPP: biennial German Auth: ** HS German Insp: 3/6/2007	1639 06D0862933
ZLB Bioplasma, Inc dba ZLB Plasma Services 1228 W. Elizabeth, Ste D-3 Ft. Collins, CO 80521	FCCO 0634 Active	6 /26/1998	ZLB Bioplasma, Inc.-Knoxville Central Testing Laboratory 9320 Park West Blvd Knoxville, TN 37923 FDA Lic. No: 1639	Talecris QO - Annual	FDA Insp: 1/1/2006 PPTA/IQPP: biennial German Auth: ** HS German Insp: 4/4/2006	1639 06D0896508

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Talecris Plasma Resources, Inc. 3124 Townsend Dr. Ft. Worth, TX 76110	FHTX 0661 Active	1 /2 /2004	South Texas Blood/Tissue Ctr 6211 IH 10 West San Antonio, TX 78201 FDA Lic. No: 0678-001	Talecris QO - Annual	FDA Insp: 10/1/2005 PPTA/IQPP: biennial German Auth: ** NRW German Insp: 10/30/2006	1757 45D1009477
Nabi Biopharmaceuticals 2320 Cleveland Av. Ft. Myers, FL 33901	FMFL 0566 Active	6 /26/1998	South Texas Blood/Tissue Ctr 6211 IH 10 West San Antonio, TX 78201 FDA Lic. No: 0678-001	Talecris QO - Annual	FDA Insp: 1/1/2007 PPTA/IQPP: biennial German Auth: ** HS German Insp: 5/12/2006	1687 10D0672114
BioLife Plasma Services 2617 12th Ave., S Fargo, ND 58103	FRND 0510 Active	7 /14/2003	BioLife Testing Laboratory-Hoover 2197 Parkway Lake Dr. Hoover, AL 35244 FDA Lic. No: 1640	Talecris QO - Annual	FDA Insp: 2/1/2007 PPTA/IQPP: biennial German Auth: ** NRW German Insp: 3/23/2005	1640 35D0676905
DCI Biologicals Inc. 1250 S. Plaza Way, Ste C Flagstaff, AZ 86001	FSAZ ⁽¹⁾ 0730 Inactive	1 /13/2003 8 /6 /2006 9 /6 /2006	South Texas Blood/Tissue Ctr 6211 IH 10 West San Antonio, TX 78201 FDA Lic. No: 0678-001	Talecris QO - Annual	FDA Insp: 8/1/2004 PPTA/IQPP: biennial German Auth: ** NRW German Insp: 7/1/2005	1671 03D0860366
International BioResources 2520 Jacksboro Hwy Ft. Worth, TX 76114	FWTX ⁽¹⁾ 0671 Active	1 /2 /2004	South Texas Blood/Tissue Ctr 6211 IH 10 West San Antonio, TX 78201 FDA Lic. No: 0678-001	Talecris QO - Annual	FDA Insp: 1/1/2007 PPTA/IQPP: biennial German Auth: ** NRW German Insp: 10/27/2006	1655 45D1005596
BioLife Plasma Services 435 Millsap Rd. Fayetteville, AR 72703	FYAR ⁽¹⁾ 0541 Inactive	8 /11/2003 11/25/2006 1 /17/2007	BioLife Testing Laboratory-Hoover 2197 Parkway Lake Dr. Hoover, AL 35244 FDA Lic. No: 1640	Talecris QO - Annual	FDA Insp: 6/1/2006 PPTA/IQPP: biennial German Auth: ** NRW German Insp: 7/12/2004	1640 04D0912234

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ZLB Bioplasma, Inc dba ZLB Plasma Services 16225 NE Glisan Gresham, OR 97230	GEOR 0587 Active	6 /27/2005	ZLB Bioplasma, Inc.-Knoxville Central Testing Laboratory 9320 Park West Blvd Knoxville, TN 37923 FDA Lic. No: 1639	Talecris QO - Annual	FDA Insp: 10/1/2005 PPTA/IQPP: biennial German Auth: ** HS German Insp: 2/24/2006	1639 38D0672159
Talecris Plasma Resources, Inc. 5949 W. Northern Ave., Ste 101 Glendale, AZ 85301	GLAZ 0656 Active	7 /14/2003	South Texas Blood/Tissue Ctr 6211 IH 10 West San Antonio, TX 78201 FDA Lic. No: 0678-001	Talecris QO - Annual	FDA Insp: 7/1/2005 PPTA/IQPP: biennial German Auth: ** NRW German Insp: 10/26/2006	1757 03D0694724
Talecris Plasma Resources, Inc. 351 Belmont St. NE Salem, OR 97301	GOOR ⁽¹⁾ 0343 Active	6 /26/1998	South Texas Blood/Tissue Ctr 6211 IH 10 West San Antonio, TX 78201 FDA Lic. No: 0678-001	Talecris QO - Annual	FDA Insp: 1/1/2007 PPTA/IQPP: biennial German Auth: ** NRW German Insp: 10/25/2006	1757 38D0665201
ZLB Bioplasma, Inc dba ZLB Plasma Services 550 S. Carrier Pkwy. #280 Grand Prairie, TX 75051	GPTX 0585 Active	6 /26/1998	ZLB Bioplasma, Inc.-Knoxville Central Testing Laboratory 9320 Park West Blvd Knoxville, TN 37923 FDA Lic. No: 1639	Talecris QO - Annual	FDA Insp: 1/1/2006 PPTA/IQPP: biennial German Auth: ** HS German Insp: 8/8/2007	1639 45D0672156
Nabi Biopharmaceuticals 1112 North Main St. Gainesville, FL 32601	GVFL 0567 Active	6 /26/1998	South Texas Blood/Tissue Ctr 6211 IH 10 West San Antonio, TX 78201 FDA Lic. No: 0678-001	Talecris QO - Annual	FDA Insp: 10/1/2006 PPTA/IQPP: biennial German Auth: ** HS German Insp: 5/10/2006	1687 10D0672115
PlasmaCare Enterprises 2101 3rd Ave., S. Birmingham, AL 35233	HHAL ⁽¹⁾ 0327 Inactive	6 /26/1998 2 /28/2007 4 /23/2007	South Texas Blood/Tissue Ctr 6211 IH 10 West San Antonio, TX 78201 FDA Lic. No: 0678-001	Talecris QO - Annual	FDA Insp: 4/1/2006 PPTA/IQPP: biennial German Auth: ** NRW German Insp: 6/29/2005	1756 01D0300487

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PlasmaCare Enterprises 20 Settlers Landing Rd. Hampton, VA 23669	HPVA ⁽¹⁾ 0401 Inactive	5 /7 /2003 2 /28/2007 3 /28/2007	South Texas Blood/Tissue Ctr 6211 IH 10 West San Antonio, TX 78201 FDA Lic. No: 0678-001	Talecris QO - Annual	FDA Insp: 2/1/2007 PPTA/IQPP: biennial German Auth: ** NRW German Insp: 10/13/2004	1756 49D1011227
Talecris Plasma Resources, Inc. 2530 W. North Ave. Milwaukee, WI 53205	IIWI ⁽¹⁾ 0356 Active	6 /7 /2005	South Texas Blood/Tissue Ctr 6211 IH 10 West San Antonio, TX 78201 FDA Lic. No: 0678-001	Talecris QO - Annual	FDA Insp: 9/1/2006 PPTA/IQPP: biennial German Auth: ** NRW German Insp: 2/13/2007	1757 52D1040835
Interstate Blood Bank, Inc. 906 Woodson Way Columbia, MO 65201	IMMO 0758 Active	12/6 /2005	Interstate Blood Bank, Inc.-Memphis 5700 Pleasant View Rd. Memphis, TN 38134 FDA Lic. No: 173	Talecris QO - Annual	FDA Insp: 8/1/2005 PPTA/IQPP: biennial German Auth: ** NA German Insp:	982 26D0860454
Interstate Blood Bank, Inc. 4798 Summer Ave. Memphis, TN 38122	ITTN 0845 Active	12/11/2006	Interstate Blood Bank, Inc.-Memphis 5700 Pleasant View Rd. Memphis, TN 38134 FDA Lic. No: 173	Talecris QO - Annual	FDA Insp: 10/01/06 PPTA/IQPP: biennial German Auth: ** N/A German Insp:	0982 44D1054198
Nabi Biopharmaceuticals 233-C Western Bl. Jacksonville, NC 28546	JANC 0570 Active	6 /26/1998	South Texas Blood/Tissue Ctr 6211 IH 10 West San Antonio, TX 78201 FDA Lic. No: 0678-001	Talecris QO - Annual	FDA Insp: 7/1/2007 PPTA/IQPP: biennial German Auth: ** HS German Insp: 10/7/2005	1687 34D0884120
DCI Biologicals Inc. 3744 Blanding Blvd Jacksonville, FL 32210	JEFL ⁽¹⁾ 0777 Inactive	1 /12/2004 7 /23/2006 8 /29/2006	South Texas Blood/Tissue Ctr 6211 IH 10 West San Antonio, TX 78201 FDA Lic. No: 0678-001	Talecris QO - Annual	FDA Insp: 6/1/2005 PPTA/IQPP: biennial German Auth: ** NRW German Insp: 7/5/2005	1664 10D0676291

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Advanced BioServices, LLC 812 Buffalo St. Johnson City, TN, TN 37604	JHTN ⁽¹⁾ 0534 Active	9 /10/2007	South Texas Blood/Tissue Ctr 6211 IH 10 West San Antonio, TX 78201 FDA Lic. No: 0678-001	Talecris QO - Annual	FDA Insp: 6/20/2005 PPTA/IQPP: biennial German Auth: ** EMEA German Insp: 3/13/2007	1714 44D0874821
Interstate Blood Bank, Inc. 104 Old Hickory Blvd., East Jackson, TN 38305	JNTN 0477 Active	8 /15/2005	Interstate Blood Bank, Inc.-Memphis 5700 Pleasant View Rd. Memphis, TN 38134 FDA Lic. No: 173	Talecris QO - Annual	FDA Insp: 7/1/2006 PPTA/IQPP: biennial German Auth: ** NRW German Insp: 11/2/2006	982 44D0949953
Life Sera 3901 University Bl. S. #145 Jacksonville, FL 32216	JPFL 0619 Active	6 /26/1998	LifeSera Testing Laboratory 780 Park North Bl., #100 Clarkston, GA 30021 FDA Lic. No: 1730	Talecris QO - Annual	FDA Insp: 4/1/2006 PPTA/IQPP: biennial German Auth: ** HS German Insp: 5/9/2006	1730 10D0269230
Interstate Blood Bank, Inc. 407 S. Roan St. Johnson City, TN 37601	JQTN 0417 Active	11/18/2005	Interstate Blood Bank, Inc.-Memphis 5700 Pleasant View Rd. Memphis, TN 38134 FDA Lic. No: 173	Talecris QO - Annual	FDA Insp: 7/1/2007 PPTA/IQPP: biennial German Auth: ** NA German Insp:	982 44D0862928
PlasmaCare Enterprises 128 Collins St. Joliet, IL 60432	JTIL ⁽¹⁾ 0539 Inactive	6 /26/1998 2 /28/2007 6 /12/2007	South Texas Blood/Tissue Ctr 6211 IH 10 West San Antonio, TX 78201 FDA Lic. No: 0678-001	Talecris QO - Annual	FDA Insp: 9/1/2006 PPTA/IQPP: biennial German Auth: ** NRW German Insp: 6/30/2005	1756 14D0918981
ZLB Bioplasma, Inc dba ZLB Plasma Services 3715 Broadway Kansas City, MO 64111	KCMO 0571 Active	6 /26/1998	ZLB Bioplasma, Inc.-Knoxville Central Testing Laboratory 9320 Park West Blvd Knoxville, TN 37923 FDA Lic. No: 1639	Talecris QO - Annual	FDA Insp: 2/1/2007 PPTA/IQPP: biennial German Auth: ** HS German Insp: 1/22/2007	1639 26D0672130

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Talecris Plasma Resources, Inc. 908 S. Fort Hood St. Killeen, TX 76541	KLTX 0536 Active	10/11/2005	South Texas Blood/Tissue Ctr 6211 IH 10 West San Antonio, TX 78201 FDA Lic. No: 0678-001	Talecris QO - Annual	FDA Insp: 4/30/2007 PPTA/IQPP: biennial German Auth: ** RP-D German Insp: 8/14/2007	1757 45D1046918
Talecris Plasma Resources, Inc. 2502 E. Pikes Peak Ave., Ste 180 Colorado Springs, CO 80909	KPCO 0331 Active	6 /26/1998	South Texas Blood/Tissue Ctr 6211 IH 10 West San Antonio, TX 78201 FDA Lic. No: 0678-001	Talecris QO - Annual	FDA Insp: 1/1/2006 PPTA/IQPP: biennial German Auth: ** NRW German Insp: 2/6/2007	1757 06D0664899
Interstate Blood Bank, Inc. 2404 Partners Place Knoxville, TN 37921	KVTN ⁽¹⁾ 0387 Active	8 /22/2006	Interstate Blood Bank, Inc.-Memphis 5700 Pleasant View Rd. Memphis, TN 38134 FDA Lic. No: 173	Talecris QO - Annual	FDA Insp: 8/1/2005 PPTA/IQPP: biennial German Auth: ** NA German Insp:	1161 44D0894804
Talecris Plasma Resources, Inc. 5037 Preson Hwy. Louisville, KY 40213	LDKY 0819 Active	12/2 /2005	South Texas Blood/Tissue Ctr 6211 IH 10 West San Antonio, TX 78201 FDA Lic. No: 0678-001	Talecris QO - Annual	FDA Insp: 5/17/2007 PPTA/IQPP: biennial German Auth: ** N/A German Insp:	1757 18D1048416
ZLB Bioplasma, Inc dba ZLB Plasma Services 1407 W. Jefferson St. Louisville, KY 40203	LEKY 0577 Active	6 /26/1998	ZLB Bioplasma, Inc.-Knoxville Central Testing Laboratory 9320 Park West Blvd Knoxville, TN 37923 FDA Lic. No: 1639	Talecris QO - Annual	FDA Insp: 10/1/2004 PPTA/IQPP: biennial German Auth: ** HS German Insp: 4/21/2006	1639 18D0672152
Nabi Biopharmaceuticals 300 S. 17th St. Lincoln, NE 68508	LNNE 0576 Active	6 /26/1998	South Texas Blood/Tissue Ctr 6211 IH 10 West San Antonio, TX 78201 FDA Lic. No: 0678-001	Talecris QO - Annual	FDA Insp: 5/1/2007 PPTA/IQPP: biennial German Auth: ** HS German Insp: 6/27/2006	1687 28D0672137

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Talecris Plasma Resources, Inc. 8802 Alameda Ave. El Paso (3), TX 79907	LPTX 0782 Active	7 /14/2003	South Texas Blood/Tissue Ctr 6211 IH 10 West San Antonio, TX 78201 FDA Lic. No: 0678-001	Talecris QO - Annual	FDA Insp: 1/1/2007 PPTA/IQPP: biennial German Auth: ** NRW German Insp: 7/19/2007	1757 19D0682096
Talecris Plasma Resources, Inc. 325 E. Main Street Lafayette, LA 70501	LQLA 0345 Active	6 /26/1998	South Texas Blood/Tissue Ctr 6211 IH 10 West San Antonio, TX 78201 FDA Lic. No: 0678-001	Talecris QO - Annual	FDA Insp: 5/1/2006 PPTA/IQPP: biennial German Auth: ** NRW German Insp: 10/31/2006	1757 19D0460648
Life Sera 3103 Airport Bl. #160 Mobile, AL 36606	MBAL 0556 Active	6 /26/1998	LifeSera Testing Laboratory 780 Park North Bl., #100 Clarkston, GA 30021 FDA Lic. No: 1730	Talecris QO - Annual	FDA Insp: 8/1/2007 PPTA/IQPP: biennial German Auth: ** HS German Insp: 8/24/2006	1730 01D0306013
PlasmaCare Enterprises 3620 N. Post Rd. Indianapolis, IN 46226	MHIN ⁽¹⁾ 0916 Inactive	4 /2 /2002 2 /28/2007 6 /13/2007	South Texas Blood/Tissue Ctr 6211 IH 10 West San Antonio, TX 78201 FDA Lic. No: 0678-001	Talecris QO - Annual	FDA Insp: 4/1/2006 PPTA/IQPP: biennial German Auth: ** NRW German Insp: 10/5/2005	1756 15D0996123
PlasmaCare Enterprises 321 Fifth Av. McKeesport, PA 15132	MKPA ⁽¹⁾ 0362 Inactive	6 /26/1998 2 /28/2007 4 /23/2007	South Texas Blood/Tissue Ctr 6211 IH 10 West San Antonio, TX 78201 FDA Lic. No: 0678-001	Talecris QO - Annual	FDA Insp: 10/1/2006 PPTA/IQPP: biennial German Auth: ** NRW German Insp: 10/6/2005	1756 39D0898951
ZLB Bioplasma, Inc dba ZLB Plasma Services 1130 Garden Way Manhattan, KS 66502	MNKS 0578 Active	6 /26/1998	ZLB Bioplasma, Inc.-Knoxville Central Testing Laboratory 9320 Park West Blvd Knoxville, TN 37923 FDA Lic. No: 1639	Talecris QO - Annual	FDA Insp: 12/1/2006 PPTA/IQPP: biennial German Auth: ** HS German Insp: 7/13/2007	1639 17D0868756

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Life Sera 3144 Louisville Ave. Monroe, LA 71201	MRLA (1) 0844 Active	6 /4 /2007	LifeSera Testing Laboratory 780 Park North Bl., #100 Clarkston, GA 30021 FDA Lic. No: 1730	Talecris QO - Annual	FDA Insp: 10/2/2006 PPTA/IQPP: biennial German Auth: ** N/A German Insp:	1730 19D1052493
ZLB Bioplasma, Inc dba ZLB Plasma Services 3923 Park Ave. Memphis, TN 38111	MSTN 0580 Active	6 /26/1998	ZLB Bioplasma, Inc.-Knoxville Central Testing Laboratory 9320 Park West Blvd Knoxville, TN 37923 FDA Lic. No: 1639	Talecris QO - Annual	FDA Insp: 5/1/2007 PPTA/IQPP: biennial German Auth: ** HS German Insp: 1/29/2007	1639 44D0868530
Life Sera 3901 Houma Blvd, Ste 510 Metairie, LA 70006	MTLA 0553 Active	6 /26/1998	LifeSera Testing Laboratory 780 Park North Bl., #100 Clarkston, GA 30021 FDA Lic. No: 1730	Talecris QO - Annual	FDA Insp: 5/1/2007 PPTA/IQPP: biennial German Auth: ** HS German Insp: 8/23/2006	1730 19D0669316
Interstate Blood Bank, Inc. 2585 Barclay St., Ste C Muskegon, MI 49441	MVMI 0468 Active	9 /13/2005	Interstate Blood Bank, Inc.-Memphis 5700 Pleasant View Rd. Memphis, TN 38134 FDA Lic. No: 173	Talecris QO - Annual	FDA Insp: 11/1/2005 PPTA/IQPP: biennial German Auth: ** HS German Insp: 12/1/2005	785 23D0691445
PlasmaCare Enterprises 2522 W. State St. Milwaukee, WI 53233	MYWI (1) 0692 Inactive	6 /26/1998 2 /28/2007 6 /12/2007	South Texas Blood/Tissue Ctr 6211 IH 10 West San Antonio, TX 78201 FDA Lic. No: 0678-001	Talecris QO - Annual	FDA Insp: 2/1/2007 PPTA/IQPP: biennial German Auth: ** NRW German Insp: 4/12/2006	1756 52D0392218
Interstate Blood Bank, Inc. 319 W. Gorham St. Madison, WI 53703	MZW1 0451 Active	10/11/2005	Interstate Blood Bank, Inc.-Memphis 5700 Pleasant View Rd. Memphis, TN 38134 FDA Lic. No: 173	Talecris QO - Annual	FDA Insp: 1/1/2007 PPTA/IQPP: biennial German Auth: ** NRW German Insp: 4/11/2006	497 52D0721893

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ZLB Bioplasma, Inc dba ZLB Plasma Services 1327 E. Lindsey St. Norman, OK 73071	NMOK 0584 Active	9 /9 /2002	ZLB Bioplasma, Inc.-Knoxville Central Testing Laboratory 9320 Park West Blvd Knoxville, TN 37923 FDA Lic. No: 1639	Talecris QO - Annual	FDA Insp: 2/1/2006 PPTA/IQPP: biennial German Auth: ** HS German Insp: 1/25/2007	1639 37D0869306
Nabi Biopharmaceuticals 7551 Virginian Dr. Norfolk, VA 23505	NRVA 0583 Active	6 /26 /1998	South Texas Blood/Tissue Ctr 6211 IH 10 West San Antonio, TX 78201 FDA Lic. No: 0678-001	Talecris QO - Annual	FDA Insp: 5/1/2007 PPTA/IQPP: biennial German Auth: ** HS German Insp: 5/1/2006	1687 49D0672147
BioLife Plasma Services 815 Grant St. Laredo, TX 78040	ODTX 0499 Active	5 /1 /2001	BioLife Testing Laboratory-Hoover 2197 Parkway Lake Dr. Hoover, AL 35244 FDA Lic. No: 1640	Talecris QO - Annual	FDA Insp: 5/1/2006 PPTA/IQPP: biennial German Auth: ** HS German Insp: 8/2/2004	1640 45D0663656
Talecris Plasma Resources, Inc. 7103 S. Western Ave. Oklahoma City, OK 73139	OFOK 0662 Active	9 /27 /2005	South Texas Blood/Tissue Ctr 6211 IH 10 West San Antonio, TX 78201 FDA Lic. No: 0678-001	Talecris QO - Annual	FDA Insp: 12/01/2006 PPTA/IQPP: biennial German Auth: ** NRW German Insp: 2/7/2007	1757 37D1045244
ZLB Bioplasma, Inc dba ZLB Plasma Services 3939 Leavenworth St. Omaha, NE 68105	OHNE 0321 Active	8 /15 /2005	ZLB Bioplasma, Inc.-Knoxville Central Testing Laboratory 9320 Park West Blvd Knoxville, TN 37923 FDA Lic. No: 1639	Talecris QO - Annual	FDA Insp: 12/1/2005 PPTA/IQPP: biennial German Auth: ** HS German Insp: 6/20/2006	1639 28D0453719
Interstate Blood Bank, Inc. 1858 Triplett Owensboro, KY 42303	OKKY 0769 Active	9 /20 /2005	Interstate Blood Bank, Inc.-Memphis 5700 Pleasant View Rd. Memphis, TN 38134 FDA Lic. No: 173	Talecris QO - Annual	FDA Insp: 3/1/2006 PPTA/IQPP: biennial German Auth: ** NRW German Insp: 6/19/2006	982 18D0866734

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ZLB Bioplasma, Inc dba ZLB Plasma Services 13770 W. Nine Mile Road Oak Park, MI 48237	OPMI 0599 Active	12/6 /1999	ZLB Bioplasma, Inc.-Knoxville Central Testing Laboratory 9320 Park West Blvd Knoxville, TN 37923 FDA Lic. No: 1639	Talecris QO - Annual	FDA Insp: 6/1/2007 PPTA/IQPP: biennial German Auth: ** HS German Insp: 11/7/2006	1639 23D0867901
ZLB Bioplasma, Inc dba ZLB Plasma Services 716 NW 23rd St. Oklahoma City, OK 73103	OZOK 0322 Active	8 /15/2005	ZLB Bioplasma, Inc.-Knoxville Central Testing Laboratory 9320 Park West Blvd Knoxville, TN 37923 FDA Lic. No: 1639	Talecris QO - Annual	FDA Insp: 9/1/2004 PPTA/IQPP: biennial German Auth: ** HS German Insp: 8/8/2005	1639 37D0470270
Talecris Plasma Resources, Inc. 1501 Moore Ave Pueblo, CO 81005	PCCO 0431 Active	6 /26/1998	South Texas Blood/Tissue Ctr 6211 IH 10 West San Antonio, TX 78201 FDA Lic. No: 0678-001	Talecris QO - Annual	FDA Insp: 7/1/2006 PPTA/IQPP: biennial German Auth: ** NRW German Insp: 7/16/2007	1757 06D0518261
Life Sera 5401 Corporate Woods DR., Ste 500 Pensacola, FL 32504	PEFL 0555 Active	6 /26/1998	LifeSera Testing Laboratory 780 Park North Bl., #100 Clarkston, GA 30021 FDA Lic. No: 1730	Talecris QO - Annual	FDA Insp: 4/1/2006 PPTA/IQPP: biennial German Auth: ** HS German Insp: 8/9/2005	1730 10D0671029
PlasmaCare Enterprises 3711 Warsaw Ave. Cincinnati, OH 45205	PIOH ⁽¹⁾ 0914 Inactive	5 /8 /2001 2 /28/2007 4 /26/2007	South Texas Blood/Tissue Ctr 6211 IH 10 West San Antonio, TX 78201 FDA Lic. No: 0678-001	Talecris QO - Annual	FDA Insp: 3/1/2005 PPTA/IQPP: biennial German Auth: ** NRW German Insp: 6/16/2006	1756 36D0984570
DCI Biologicals Inc. 239 Main St. Lewiston, ME 04240	PLME ⁽¹⁾ 0449 Inactive	6 /26/1998 7 /23/2006 8 /30/2006	South Texas Blood/Tissue Ctr 6211 IH 10 West San Antonio, TX 78201 FDA Lic. No: 0678-001	Talecris QO - Annual	FDA Insp: 5/1/2006 PPTA/IQPP: biennial German Auth: ** NRW German Insp: 7/18/2005	1675 20D0898502

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