DEPARTMENT NAME

UCLA Blood & Platelet Center

GENERAL INFORMATION

Phone:	(310) 825-0888 extension 2
Fax:	(310) 206-1509
Key Personnel:	Donor Center Manager: Jowin Rioveros (310) 794-7197
Website:	www.uclahealth.org/gotblood
E-mail:	gotblood@mednet.ucla.edu

LOCATIONS

GAYLEY CENTER

Hours of	Whole Blood donations:
Operation:	 Monday - Friday: 0700 to 1830
	Every 2nd Saturday: 0800 to 1330
	Apheresis donations:
	 Monday - Friday: 0700 to 1730
	Saturday: 0700 to 1145 by appointment only
Location:	1045 Gayley Ave.
	Los Angeles, CA 90024
Directions/Parking:	1045 Gayley Avenue is located two blocks north of Wilshire Boulevard between Kinross and Weyburn Avenues, across from the Whole Foods Market. Several parking options are available; donors should call or e-mail for information. Community blood donors will be reimbursed for parking fees.

ACKERMAN STUDENT CENTER

Hours of Operation:	Whole Blood donations:Monday - Friday: 0900 to 1540
	Apheresis donations: • Monday - Friday: 0900 to 1330

Location:	Ackerman Student Center, 2nd Floor
Directions/Parking:	Please pay the UCLA daily parking rate at the kiosk located on Westwood Plaza. Donors will be reimbursed when they come to the Ackerman Donation Center. Several parking options are available. Donors should call or email for more information.

COMPONENT PROCESSING LABORATORY

Hours of Operation: Location:	Monday – Friday: 0630 to 2100 Weekends/Holidays: 0700 – 1830 Center for Health Sciences (CHS), Room A4239 10833 Le Conte Avenue Los Angeles, CA 90095
Directions/Parking:	CHS parking is accessible via Tiverton Ave off of LeConte Ave. You may park in P18. Access to the visitor section of the Parking Lot has recently changed. • As soon as you enter the parking lot from Tiverton Ave • Follow the signs to the Patient/Visitor Lot. Make sure you are parked in the Visitor Parking area. • Proceed to the pay stations located in the lot to purchase a parking ticket. Follow the pictographs and signage to the Main Entrance of the Building

SERVICES PROVIDED

The UCLA Blood & Platelet Center (BPC) along with the Component Processing Laboratory (CPL) are the manufacturing arm of the Division of Transfusion Medicine. The combined units collect and sustain most of the transfusion requirements for Ronald Reagan UCLA Medical Center, UCLA Mattel Children's Hospital, UCLA Resnick Neuropsychiatric Hospital, Santa Monica UCLA Medical Center, and Orthopaedic Hospital, and several outpatient clinics.

Additionally, the BPC and CPL support the UCLA research community and participate in national studies. Most notably, the Mayo Clinic expanded access protocol, which we supplied convalescent COVID-19 plasma (CCP) for patients at UCLA and other hospitals within Southern California.

The BPC and CPL provide the flexibility to support special needs that would otherwise be difficult to obtain from an outside blood provider. These special needs include:

- Fresh, less than 10-day-old, whole blood units for pediatric cardiovascular surgery patients
- Whole blood units for qualifying trauma patients
- Directed donor special needs blood drives/donation campaigns
- Directed donations
- Autologous donations.

The BPC operates two blood donation centers; these are the UCLA Blood & Platelet Center located at 1045 Gayley Avenue, Los Angeles, CA 90024 and the UCLA Blood & Platelet Center in Ackerman Student Union, which is located on the UCLA campus in the Student Union.

In partnership with many community groups, including high schools, community colleges, and places of worship, the BPC travels to various areas within Los Angeles, Ventura County, Santa Clarita Valley, San Fernando Valley, and the South Bay to conduct community-based mobile blood drives. Leadership from the sponsoring organizations work with our staff to schedule, promote, and organize mobile blood drives. Likewise, the BPC works with student leadership, both at high schools and college campuses. In this way, the BPC has provided leadership and community service opportunities for participating students.

All donors who meet established criteria are considered healthy and physically stable. They rarely require medical intervention. All donors are drawn at the bedside by a phlebotomist in the presence of a Registered Nurse competence in clinical observation and intervention management to decrease adverse reactions.

Autologous donors may present to our center with a more complicated medical history. An autologous donor's ability to safely donate is determined by physician order and evaluating the donor's medical condition. Nursing staff will consult with the Pathology and Laboratory Medicine Resident or Transfusion Medicine Medical Director when donors present with extensive or questionable medical conditions that may prevent a safe donation.

CPL manufactures all whole blood and apheresis collections from the BPC. Activities in CPL include:

- Manufacture of pre-pooled Cryoprecipitated AHF
- Pathogen reduction of apheresis platelets
- Fractionation of whole blood into packed red blood cells and plasma.
- Perform blood component product labeling
- Ensure performance of donor infectious disease testing and blood product immunohematology testing

- Generate notification forms/letters on donor test results that affect eligibility;
 verbal notification and letter review performed by a Transfusion Medicine Medical Director
- Inform physicians when their autologous donor/patients test positive for a transfusion-transmitted infectious disease
- Support Stem Cell Laboratory, Hemapheresis, and the Bone Marrow Transplant Program by overseeing infectious disease screening of donors

Medical staff is urged to support these programs and encourage family and friends of patients to donate blood. Informational brochures on autologous, directed, and apheresis donation are provided by the UCLA Blood & Platelet Center upon request.

Information about blood donation including general donor requirements and the donation process, as well as patient information for Autologous and Directed Donor programs can be found on the UCLA Blood & Platelet website (www.uclahealth.org/gotblood).

Autologous Donation Program Policies

- Autologous units are stored as packed RBCs unless the physician anticipates a need for fresh frozen plasma. If other blood products are needed, specific arrangements can be made with the UCLA Blood & Platelet Center; this should be discussed in advance with the patient.
- Every unit of blood (including autologous) is tested for infectious diseases that can be transmitted by blood. All units associated an infectious disease test will carry a biohazard-warning label. A biohazard label will be on the unit's label.
- 3. All autologous units that test positive for WNV will be discarded as well as any donations within the 120 days before the reactive donation.
- 4. Written approval from the patient's physician must be obtained before the blood bank will make the unit available for use for all units with confirmed positive test results for HBV, HCV or HIV NAT, HBsAg, and Anti-HIV 1/2 and Chagas repeat reactive.
- 5. Autologous units will be held until the date of expiration (42days after collection). These units cannot be used for any other patient.
- 6. If the location of scheduled surgery is changed within the UCLA Health System, the UCLA Blood Bank (310-267-8150) must be notified **IMMEDIATELY** in order to arrange for blood to be transported and available at the time of surgery.
- 7. If autologous blood has already been donated at UCLA Blood & Platelet Center and the surgery is to be performed at a hospital outside of UCLA Health System, the UCLA Blood Bank (310-267-8150) must be notified **IMMEDIATELY** in order to arrange for blood to be transported to another hospital. This requires additional

time and cost which must be covered by the receiving hospital. Units can only be transported within the state of California.

DIRECTED DONATION PROGRAM

Patients who will require transfusion at a UCLA Health System Hospital (Westwood or Santa Monica) may choose to select their own donors from friends or relatives ("directed donors"). Although some patients feel that blood from these "directed" donors is safer than blood from community donors, this has been shown not to be true. Directed donors must meet all allogeneic donation and testing requirements.

Directed donations made at the UCLA Blood & Platelet Center will not incur any additional cost to the patient or donor. Directed donations can be made at outside donor centers and shipped to UCLA Blood Bank. The processing and transport of these "outside" units may take up 1 week and require additional costs. The staff in the Special Donor Office can help make advance arrangements.

Directed Donation Program Policies

- 1. Donor blood group is determined **only** after a unit of blood is collected. Only directed donor units that are compatible with the patient's blood type are reserved. All incompatible units are released to the general blood supply for use by another patient.
- 2. Directed donations are available for transfusion 2-3 days after donation provided that all infectious disease test results are negative. For patients having surgery, it is recommended that directed donations be made 1-3 weeks prior to surgery.
- If directed donor units are collected for scheduled surgery, these units are
 reserved for the intended recipient until 5 days prior to expiration. At that time,
 units that are not used by the intended recipient are automatically released to the
 general supply for other patients use.
- 4. Patients (or a family member) are responsible for keeping track of the number of directed donor units reserved for them.
 - Patients may call the UCLA Blood Bank (310-267-8150) for information regarding the number of available units.
 - Not all donors who have volunteered to donate may be eligible and some donated units may not be available due to blood type incompatibility or positive infectious disease test results.
 - Donor screening and testing results are absolutely confidential and will only be provided to the donor. Questions regarding which donor units are available and reasons for those that are not available will not be answered; this information cannot be released.
- 5. If directed donors have already donated blood at UCLA Blood & Platelet Center and the surgery is to be performed at a hospital outside of the UCLA Health

System, the UCLA Blood Bank (310-267-8150) must be notified **IMMEDIATELY** in order to arrange for blood to be transported to another hospital. This requires additional time and cost which must be covered by the receiving hospital. Units can only be transported within the state of California.