

- A. Your physician has ordered autologous (au-tol'o-gus) transfusions for use in your upcoming surgery. This means you will be donating your own blood to have available for your use during your surgery. If blood is needed, the blood collected prior to your elective surgery will be given back to you during or after your surgery. Autologous blood is the safest blood for you to receive, since your own blood cannot transmit new diseases.
- B. Collections are by appointment only, at Community Blood Center, 349 S. Main St., Dayton, OH, 45402. You may call 937-461-3214 or 1-800-388-4483, ext. 3214, to make appointments. You can schedule appointments up to six (6) weeks in advance of your surgery, depending on your physician's order, but no less than 5 days before your surgery date (Monday through Friday, excluding holidays). If you are having surgery outside the CBC service area, appointments must be scheduled at least 7 days prior to surgery to allow for shipping. Appointment days and hours depend on the center hours where you will be donating. Appointments will not be scheduled if you have not already been given a scheduled date for your surgery.
- C. Please have the following information available when calling for your appointment:
1. Your legal name, address and phone number.
  2. Your date of birth.
  3. Your weight, medication list and medical conditions.
  4. Your surgery date and hospital.
- D. Information to remember:
1. The donation process will take approximately 1 - 1 1/2 hours.
  2. Get an adequate night's rest.
  3. Make sure you have had a good meal within 2 hours of your donation, but avoid eating foods with a high fat content. Eating a high fat diet could cause your blood sample to be unacceptable for testing. If you have any questions about what is acceptable, please ask when you schedule your appointment.
  4. Make sure you are well hydrated prior to donating. This means insuring adequate fluid intake in the days leading up to donation, as well as the day of donation.
  5. Continue to take any medications prescribed or approved by your physician.
  6. Take an iron supplement if ordered by your physician.
  7. Bring a picture ID for each appointment (this is required to insure proper identification).
  8. If the donor is age 17 or under, a parent or legal guardian must accompany the donor.
- E. If for any reason your surgery is postponed or canceled, please advise Community Blood Center of the change at 937-461-3214
- F. Your units will only be given to you if your physician feels transfusion is necessary. Units not used by you will be discarded at the end of their storage period.
- G. On very rare occasions, problems can occur at the time of re-infusion of your own blood. This can be due to undiagnosed patient conditions, such as hereditary spherocytosis. Hemolysis may also be caused by improper storage, handling, or infusion of packed red blood cells.

**H. If you have any of the following conditions, autologous donations cannot be undertaken without the approval of your family physician or cardiologist:**

- Diagnosis of congestive heart failure in the previous 3 months
- Severe coronary artery disease
- Heart surgery, heart attack or stroke in the past 3 months
- Undiagnosed chest pain, irregular heartbeat; or angina not responding to medication
- History of TIA in the past 6 months
- History of seizure activity in the previous month

Our primary goal is for you to have a safe, successful donation experience. On rare occasions, our Medical Director may decide it is not safe for you to donate blood for yourself, despite a medical clearance from your physician. On other occasions, you might not meet the criteria for autologous donation established by CBC and our licensing/accrediting agencies. If time and your medical condition permits, we will try to schedule another appointment for you to try again. If you are unable to donate blood for your own use, your physician will be notified.

**I. Center addresses and telephone numbers:**

Dayton  
349 S. Main St.  
Dayton, Ohio 45402  
937-461-3214  
1-800-388-4483

**END**