Background

The IQPP Qualified Donor Standard is part of a series of standards that comprise the Plasma Protein Therapeutics Association (PPTA) IQPP Standards Program. PPTA's Voluntary Standards Program provides global leadership for the plasma protein industry's goal of continuous improvement with a focus on safety and quality from the donor to the patient.

This voluntary IQPP Standard was developed by the PPTA IQPP Standards Committee, and was approved by the PPTA Source Board of Directors on January 24, 2020. The current version of this standard supersedes version 4.0 in its entirety.

For questions about this PPTA Voluntary Standard contact IQPP@pptaglobal.org. For more information about the IQPP Standards Program or PPTA, visit www.pptaglobal.org.
1. **Introduction**
This IQPP Standard is part of a series of standards that comprise the PPTA IQPP Voluntary Standards Program. For more information about the program, visit [www.pptaglobal.org](http://www.pptaglobal.org).

2. **Scope**
This standard applies to IQPP Certified facilities that collect Source Plasma.

3. **Purpose**
The purpose of the standard is to take advantage of opportunities in the collection and processing of plasma for further manufacture into therapeutic plasma products to further reduce the risk of undetected potentially infectious units of plasma entering the manufacturing process. The standard attempts to exclude from manufacture “window period units” by requiring additional testing/donations in combination with time limits to qualify “Applicant Donors.”

4. **Terms and Definitions**

   4.1. **Applicant Donor**
   All individuals presenting themselves who have not been previously qualified as a donor within the past six (6) months.

   4.2. **Qualified Donor**
   All individuals who have been qualified for continued donations by successfully passing two donor medical history screenings and required regulatory testing for HIV, HBV and HCV (“Viral Markers”) within the past six (6) months.

5. **Requirements**

   5.1. Individuals will be considered Applicant Donors until they have successfully passed, at a minimum, the following two-stage donor screening process:

   a) Persons voluntarily presenting themselves for donation initially will be screened according to all applicable regulatory and IQPP screening and testing criteria. This applies whether a complete plasma unit or blood/plasma sample only is collected. At this stage the person will be considered an Applicant Donor. The initial screening required by IQPP of Applicant Donors includes:
i. Physical examination by a Physician or Physician Substitute;

ii. A check against the National Donor Deferral Registry (NDDR). Where the NDDR is not applicable by law, a check against the company’s donor management system. Where a state or federal donor deferral registry exists, this shall also be checked;

iii. Donor education and assessment of understanding of high-risk activities.

b) Reclassification of a person from Applicant Donor to Qualified Donor is achieved by passing the physical examination as required by regulations, passing screening steps ii and iii above, and:

- Successfully passing donor screening and testing non-reactive for HIV, HBV and HCV based on all applicable regulatory and IQPP requirements through either a subsequent routine donation or a sample only visit.

The subsequent screening of Applicant Donors must occur no sooner than the minimum time interval between donations allowed by applicable regulatory requirements and no later than six (6) months after the previous screening.

5.2. Testing and donor screening to classify a person as a Qualified Donor may be administered by separate plasma centers operated by the same parent company and using the same BECS or with an automated donor information system such that the relevant donor information is accessible to the center at which the donor is making the second, qualifying donation.

5.3. No units of plasma from Applicant Donors will be acceptable for the manufacture of therapeutic plasma products until the person has been classified as a Qualified Donor. Donations made by Applicant Donors who are not subsequently classified as Qualified Donors shall be clearly labeled in accordance with the requirements of the relevant health authority for non-injectable use only or destroyed.

5.4. If a Qualified Donor does not donate a unit within six months of their previous donation yielding Viral Marker test results that are acceptable for further manufacture, the donor shall be re-classified as an Applicant Donor.

6. Audit and Compliance Verification
Auditors shall request the plasma center’s procedures or system for managing Applicant Donors. They shall then track through the documentation of several donors/units for compliance. The plasma center’s owners, upon IQPP certification or recertification, must sign a statement that all donors will be processed in accordance with the definitions for Applicant and Qualified donors and the standard above.
Appendix 1 (Informative)

Questions and Answers

The questions and answers below are intended to help clarify the International Quality Plasma Program QUALIFIED DONOR STANDARD.

Q. Can you prescreen a donor without collecting a unit of plasma?

A. Yes. The Applicant Donor must undergo a complete donor testing and medical screening on the initial visit, whether a unit of plasma is collected or only a blood/plasma sample. This is not intended to preclude the practice of using a government approved infrequent donor program screening process (i.e., it does not necessarily require that a physician perform physical examination and screening unless regulations would require it).

Q. Can you collect a sample only subsequent to the initial visit and donor screening in order to qualify the donor or unit?

A. Following the initial Applicant Donor screening and testing, the donor must successfully pass all the donor health history screening interview questions and required regulatory testing whether or not a unit of plasma is drawn. Since a complete unit is not being collected and this sample and screening only would be as a part of the IQPP Standard, it would not be necessary to perform the various donor vital signs screening tests such as hematocrit.

Q. Must you have completed the testing from the original Applicant Donor visit prior to accepting a subsequent donation?

A. No, but it must be completed prior to acceptance of the unit for further manufacturing as required by regulatory authorities.

Q. If a donor donated one unit in center “A” and second unit in center “B,” and passed all other requirements, does this make a donor/unit Qualified in both centers?

A. Yes, as long as the centers use the same BECS or have an automated donor information system such that the relevant donor information is accessible to the center at which the donor is making the second, qualifying donation.
Q. What is the minimum and maximum time period between viral marker testing for Applicant Donors?

A. Donations or test samples and donor screening procedures must be done no more frequently than the minimum time interval between donations allowed by the applicable regulatory authority. Additionally, those individuals not appearing for donation for greater than six (6) months will be considered Applicant Donors and must be re-qualified to become classified as a Qualified Donor.

Q. Can a donor be reclassified as an Applicant donor at an interval of less than six months?

A. Companies are entitled to make the Qualified Donor Standard more rigorous by reclassifying donors as Applicants following an interdonation interval of less than six months. However, they must comply with the requirements of the Qualified Donor Standard and treat the donors and the units as Applicant and these policies must be reflected in the company’s SOPs. In addition, when submitting viral marker data according to the Viral Marker Standard, the IQPP Qualified Donor Standard definitions of Applicant and Qualified must be adhered to.

Q. Can test results from previous or subsequent donations at other licensed collection facilities be used to qualify a donor?

A. Yes, if the centers are owned by the same parent company, and the test results and other required donor screening information are administered by a plasma center using the same BECS or with an automated donor information system such that the relevant donor information is accessible to the center at which the donor is making the second, qualifying donation. This would not preclude the use of test results performed by a separate laboratory specifically for that plasma center (i.e., testing performed by the fractionator customer’s laboratory for the plasma center).

Q. How is the status of Applicant Donors who have not yet returned to become Qualified Donors affected by a change in ownership of the plasma center and donor screening/test information?

A. It is not affected. Although technically the donor screening and testing information from the two donation visits necessary to qualify a donor would be administered and owned by two different legal entities, it is interpreted by IQPP as the consistent property of “the plasma center.”