



Criteria for Sample Submission

MINIMAL SAMPLE REQUIREMENTS

For DAT negative antibody investigation : 2 x 7 mL red top tubes, 2 x 5 mL EDTA tubes,

For DAT positive antibody investigation: 2 x 7 mL red top tubes, 4 x 5 mL EDTA tubes.

- Additional EDTA samples are important for adsorption, elution or cell separation techniques that may be necessary.
- For suspected transfusion reactions, submit pre and post-transfusion specimens and segments from the transfused unit(s)
- For HDNF investigations, provide samples from mother and baby (cord sample) with a request for the mother and the baby
- For molecular testing, draw one to two EDTA or the IRL can provide a buccal swab for collection
- For miscellaneous orders' sample requests or when sample volume is a problem, call the Immunohematology Reference Lab for adequate sample volume to be submitted

SAMPLE LABELING REQUIREMENTS

All specimens **MUST** be labeled with the following information

- Patient's *First and Last Name*
- Patient's unique *ID Number*
- *Date* Sample Collected
- Identification (Initials or Unique Number) of *Phlebotomist*

**IMPROPERLY LABELED SAMPLES
WILL NOT BE ACCEPTED FOR
TESTING**

IF samples to be submitted are separated, each tube must meet correct sample labeling requirements as well as identify the specimen type (serum or plasma).

SAMPLE SHIPPING to IRL

The sample should be packaged according to DOT regulations.

The IRL will provide a courier, when needed.

Any day or time, call 317-916-5188 for sample pick-up and delivery to reference lab.

PROVISION of UNITS for TRANSFUSION

Facility can request either compatibility screened antigen negative or only antigen negative units. Segments from units located at your facility may also be submitted for antigen determination and compatibility screen.

Antigen Negative units are units that are negative for the appropriate antigens for the patient. Compatibility Screened units are units that are screened as reactive or non-reactive with the patient's current sample.

BILLING

A billing invoice will be forwarded to your facility at the end of testing.

The submitting facility is responsibility for all charges and/or fees related to the resolution of the patient's serologic investigation and provision of blood.