

CANDIDATE IDENTIFICATION

Psychemedics Hair Collection

To begin, a successful Psychemedics hair collection starts with two key items:



Ensuring that the paperwork has been completed properly.



Ensuring that you have collected the appropriate amount of hair.

This Ebook we will cover five simple steps to the collection procedure and cover a few simple techniques to assist in the hair collection process. As a collector you will need to familiarize yourself with the supplies provided by Psychemedics:

Custody and Control Form (CCF) -- sometimes called the Chain of Custody Form.

Sample Acquisition Materials (SAM) -- also known as a "collection kit" consisting of:

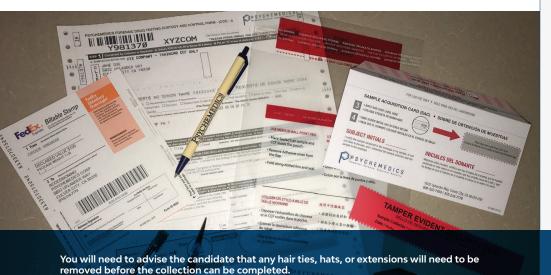
- The Plastic Pouch
- FedEx Shipping Label to send hair samples to the lab for testing

The Sample Acquisition Card (SAC) -- (located inside the Plastic Pouch)

- Inside the SAC, you will find:
- Fo
- Tamper Evident Seal
- Alcohol Wipe

*Psychemedics will supply each collection facility with a initial hair clip and collection shears.

*Note disposable razors are to be purchased by each collection facility.



Step 1: Identifying the Candidate

You will need to confirm the donor's identity matches the authorization provided. You can do so by using a state issued Identification, driver's license, or employee Identification badge. Once the candidate's identity has been verified you can proceed with the collection process.

Start by filling out the Chain of custody at step one.

B) Put an "X" in a see Put an a see	S FIRMLY, YOU I box of choice for the control of th	FOR LAB USE ONLY ARE MAKING MULTIPLE CO OF STEP 1 - C, D and E. S T N A M E to Duty Re-Test Follow ult is: B) Peel off BARCODE LABEL be sch box below for SOURCE OF SOMMENTS REGARDING MAIR. B) and complete ALL information gg and complete ALL information
B) Put an "X" in a see Put an a see	a box of choice for the property of the proper	S T N A M E to Duty Re-Test Folio ult is: B) Peel off BARCODE LABEL beck box below for SOURCE OF S COMMENTS RECARDING HAIR.
ONOR Se Post Acciditations - The classification -	dent Return the lient's chosen defa	S T N A M E to Duty Re-Test Folio with is: B) Peal off BARCODE LABEL be ck box below for SOURCE OF S MMENTS REGARDING HAIR
IMPLE ACQUISITION OF ANY OBSERVATIONS air sample sealed in the Sample	ient's chosen defa	B) Peel off BARCODE LABEL be sick box below for SOURCE OF S OMMENTS REGARDING HAR:
IMPLE ACQUISITION OF ANY OBSERVATIONS air sample sealed in the Sample	ient's chosen defa	B) Peel off BARCODE LABEL be sick box below for SOURCE OF S OMMENTS REGARDING HAR:
IMPLE ACQUISITION OF ANY OBSERVATIONS air sample sealed in the Sample	ient's chosen defa	B) Peel off BARCODE LABEL be sick box below for SOURCE OF S OMMENTS REGARDING HAR:
IMPLE ACQUISITION OF ANY OBSERVATIONS air sample sealed in the Sample	ient's chosen defa	B) Peel off BARCODE LABEL be sick box below for SOURCE OF S OMMENTS REGARDING HAR:
IMPLE ACQUISITION OF ANY OBSERVATIONS air sample sealed in the Sample	ient's chosen defa	B) Peel off BARCODE LABEL be sick box below for SOURCE OF S OMMENTS REGARDING HAR:
s - ANY OBSERVATIONS air sample sealed in	nside. B) Read, si	DMMENTS REGARDING HAIR:
s - ANY OBSERVATIONS air sample sealed in	nside. B) Read, si	DMMENTS REGARDING HAIR:
s - ANY OBSERVATIONS air sample sealed in	nside. B) Read, si	DMMENTS REGARDING HAIR:
s - ANY OBSERVATIONS air sample sealed in	nside. B) Read, si	DMMENTS REGARDING HAIR:
air sample sealed i	nside. B) Read, si	
ole in the Sample		an and complete ALL information
ole in the Sample		
or trio ourripio by	Psychemedics Co	(SAC), the sample was cut clo orporation and to the release of
ration ("VECTOR")	participant, I aut	thorize Psychemedics Corpora
		DONOR PHONE NUMBER
move perforated of TIC POUCH and section FACILITY NAME	edges from CCF, eal it. D) Give PA	separate PAGE 1-LAB COPY a GE 5-DONOR COPY to Donor.
	STATE / PROVINCE	E COUNTRY (If other than USA) ZIP / POS
ease use (area code) + nu	mber Outside USA: Pli	lease use country code, area code + number
NUMBER ()	
MRER (
	DAT	RCODE LABEL
	BAH	CODE LABEL
$\underline{\hspace{1cm}}$		
š:		
ENTIST		DATE (MM/DD/YY)
		M M / D D / Y Y
ER NAME	SIGNATUE	M M D D Y Y
	move perforated (IC POUGH and at IC POUGH A	move perforated edges from CCF, IC POUGH and seal it. D) Give PATION FOLION FOL

All steps will need to be completed in order for the collection to be accepted. Follow the steps closely to avoid errors.

2 | Introduction Candidate Identification | 3

COLLECTION PROCESS

Step 2: Begin Collection Process & Identify the Collection Source

Before beginning the collection process, the candidate will need to remove any hair ties, hats, or extensions. Shears should be thoroughly sterilized with the enclosed alcohol wipe before a collection is done. After you have confirmed that the candidate has enough head hair available, proceed with collecting **50 mg** of hair required by our lab's standards.

Head hair is required to be at minimum 1/2 inch in length. Select a spot away from the crown of the head and secure excess hair out of way with hair clip. Use shears to collect the sample flush to the scalp.

Be sure to mark head hair as the source of collection in step 2. (See tip sheet for additional reference. As examples, curly hair, long hair storage, etc).

If the candidate has thinning or short hair, collect from multiple areas. To verify that you have collected enough hair each of the three specimens should be the size of a number 2 pencil lead. After collection, the hair should be placed in the foil with the root end toward the slant. If multiple collections done, all sample must be placed root to slanted end. (See below).



NOTE: Always snip just above the scalp line, even with long hair. Root end of hair toward slanted end of foil and slightly protruding. Wrap excess hair around outside of foil and place in SAC.

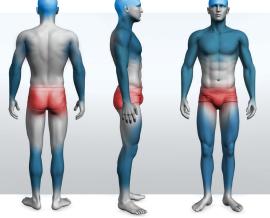
For candidates that do not have enough collectable hair, you will need to proceed with the collection of body hair. Please note that pubic hair is not an accepted form of body hair. Multiple body hair sources including arms, legs, chest, under arm, and hair below the jaw line can be combined. Never mix head and body hair samples in the same piece of foil.

Hair below the jawline would be considered body hair. Body hair collection can be done with collection shears if the hair is long enough or a single use disposable razor. No shaving aides should be used in this collection process. The requirements for body hair remain the same. You will need to make sure that you are collecting 50 mg of hair. Body hair can be collected and placed in the center of the collection foil and is not required to be aligned by root end.



Not Accepted

Do not collect from here.



COLLECTION PROCESS

There is no maximum length limitation. Lengthy hair can be wrapped around the foil (see image on page 4).



The minimum length for the sample is ½". That would be about the length that a dime is wide.



For body hair, you will want to collect enough to be approximately the size of a quarter before it is placed in the foil.



Remember

Whether a sample is taken from the head or from the body, it should total at least 1/2 inch in length. For thickness, the strands gathered together should be the same width as the lead from a standard pencil.

Step 3: Seal and Document Collection Sample

After the sample has been collected you will place the hair in the sample foil and into the Sample acquisition Card (SAC). To close the sac, remove the adhesive backing from the top flap and close it similar to closing a standard envelope. Once that's done you will need to place the tamper evident seal along with the sample barcode onto the SAC. In this step it is important to make sure that the donor has initialed the SAC and has completed Step 3 of the chain of custody form. The candidate will be required to complete Section 3 by printing their name, signing their name, and provided a phone number for contact. All of these are key items to ensure the sample can be processed and is not rejected by the lab.

As the collector you will need to complete Step 4 of the CCF form. This information will need to be completed in total to ensure that your facility can be identified. You will need to include the full name address, phone, and fax for your facility. You will need to make sure that you have clearly printed and signed your name on the form as well. This information confirms when and where the collection has taken place.

Sample **Acquisition Card** (SAC)

Please do not forget to place barcode label and the Subject's Initials on the Sample Acquisition Card.



REVIEW & SHIP COLLECTION GLOSSARY

Step 4: Reviewing the Collection

Now is a good time to review. You have confirmed the donor's identity, collected the sample, sealed the sample for collection, and confirmed there are no errors on the chain of custody form. Place the first page of the Chain of custody along with the sealed sample into the plastic lab bag. At this time, you will provide a copy to the donor.

Remove the clear adhesive backing from the lab bag to ensure that you can seal it with the sample inside and CCF.



Step 5: Shipping the Collection

The sample is now ready for shipment. Place the lab bag inside of the FedEx envelope. Once the sample is inside of the FedEx Envelope you will need to remove the adhesive strip from the envelope and close the sample inside.

You will ship the sample using a preprinted FedEx billable stamp and place it on the designated area of the FedEx envelope. Once the sample is ready for shipping place it a safe area and in sight so that the sample is not lost.



NOTE: Up to fifteen plastic pouches containing the Sample Acquisition Card and sample may be placed in each FedEx envelope.

Glossary of Terms

Fed Ex Shipping Label – A preprinted shipping label that has account information and routing directions used to ship the hair sample to the lab.

Barcode Label - A peel off label on the CCF with a barcode on it that is placed on the SAC during the collection process

CCF - Custody & Control Form

SAM – Sample Acquisition Materials

Consists of the items needed to do a proper hair collection. It includes the foil, alcohol wipe, tamper evident seal (all of these or inside the Sample Acquisitions Card (SAC)) and then the SAC is put inside the Plastic Pouch/Bag.

FNV (Fatal Invalid) - An invalid sample that cannot be properly tested for procedural or legal reasons to maintain the chain of custody of the sample.

Foil - The aluminum foil strip that the hair sample is placed into to hold it together tightly during transit

Hair Clip - A spring clip used to hold long hair out of the way when cutting head hair close to the scalp

SAC - Sample Acquisition CardCardboard envelope used to store the sample

Plastic Pouch/Bag - A plastic pouch that the completed SAC &CCF are placed into for shipment to the lab

QNS (Quantity Not Sufficient) – A term used when not enough hair is collected for a sample to be tested

Tamper Evident Seal -A red adhesive seal that is placed on the SAC to prevent tampering of the hair sample

EASY STEPS TO A SUCCESSFUL PSYCHEMEDICS COLLECTION

Verify Identification

Receive donor s state issued ID or company employee ID and begin CCF form.



Begin Collection Process
Identify the source of hair collection



Completing Collection

Collect 50mg of required hair from modonor, then place and seal in SAC.



Review Collection

Confirm CCF form is completed,
SAC is intact, then give CCF copy
to donor.



Prepare For Shipping
Place sealed lab bag in a FedEx
envelope and ship using preprinted
FedEx label.



SNIP IT. SHIP IT.

Visit <u>www.psychemedics.com/poster</u> to download a full size poster of these steps for your facility.

