

Mississippi Department of Public Safety
Criminal Information Center

Livescan
Arrest Fingerprint Transaction
Instruction Manual

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CHANGE LOG

| <i>Date</i> | <i>Version</i> | <i>Change</i> |
|--------------------|-----------------------|--|
| November 30, 2010 | 1.0 | New document. |
| December 31, 2010 | 1.0 R01 | Formatting changes and text clarifications. |
| January 31, 2014 | 1.0 R02 | Change in how to handle unprintable fingers and partially amputated fingers. Updated POB, Country of Citizenship, and Driver's License Place of Issuance Codes. Addition of palm prints, facial photos, and SMT photos. Addition of Warning Notice. Reference to the Tenprint Transaction Reject Notice and Warning Notice Error Messages document. Revised use of codes to indicate partial amputations and fully unprintable fingers. |
| November 12, 2014 | 1.0 R05 | Revised valid values for SSN. Revised minimum age for Arrest Type and DOB; added process for Juvenile as Adult under age 14. Updated Section 2.3 Palm Prints and added Appendix G. Updated POB and Country of Citizenship tables in Appendices B and C based on updated FBI tables. |
| November 10, 2015 | 1.0 R06 | Added DNA Database Collection Form. |
| November 27, 2019 | 1.0 R07 | Updated samples of Reject Notices and examples of common errors; expanded description of FBI responses, and additional clarifications. |

FORWARD

This document is intended to be used in conjunction with documentation and training provided by your livescan vendor. It presents the Mississippi Criminal History System (MCHS) requirements for each field in an arrest transaction. It is consistent with the MCHS Tenprint Interface Control Document (ICD) which specifies the vendor software requirements for scanning stations which interface with and send arrest transactions to MCHS.

Law enforcement agencies submit the following types of applicant transactions: Law Enforcement, Criminal Inquiry, and APP for SOR. Instructions for entering applicant transactions are in the Livescan Applicant Ingerprint Transaction Instruction Manual.

1.0 PURPOSE OF MISSISSIPPI CRIMINAL HISTORY SYSTEM

The Mississippi Criminal History System (MCHS) provides fingerprint-based identification services and Criminal History Record information to the criminal justice community within the State of Mississippi and throughout the country.

The process begins when a person is arrested and booked. The fingerprint impressions and accompanying identification information concerning the person and the arrest are recorded on the livescan and forwarded to MCHS at the Criminal Information Center (CIC). The arrested person's fingerprints will establish positive identification that will link the arrest to previous criminal history information. The Arrest Tracking Number (ATN), which is assigned by the livescan, is the means by which disposition information and arrest information are linked.

If you have any questions regarding submitting an Arrest transaction, please call the Criminal Information Center at 601-933-2600.

Periodically, this document is updated. In the future, as required, updated versions of this document will be posted on the DPS website.

2.0 ENTERING ARREST DATA AND CAPTURING BIOMETRICS

Upon the arrest of a person, the arrest/booking agency shall complete the Mississippi Criminal History arrest fingerprint transaction. This includes identification information, fingerprints, and arrest information. The instructions for recording the identification and arrest information are provided on the following pages. MCHS provides an up-to-date authoritative list of codes and statute citations to each livescan, as described in Appendix A.1. Using any other codes and statutes will cause the transaction to be rejected. See Appendix A.1 for an explanation of how MCHS and the livescans obtain and provide an up-to-date list of valid codes and statute citations.

Although many of the codes used by MCHS are the same as or similar to NCIC codes, do not use the NCIC Code book.

Do not use phrases or characters such as 'NONE', 'None', 'N/A', 'NA', '\', '/', or '!' to indicate that information is not applicable or is unknown.

2.1 Identification Information

Field 1. Originating Agency Case Number.

Record the case number assigned by the arrest agency.

May contain letters, numbers, spaces, and hyphens.

Minimum length is 4 characters; maximum length is 15 characters.

Field 2. Social Security #.

Record up to 4 social security numbers if more than one is associated with the arrested person.

The following SSN patterns are invalid, as the Social Security Administration does not issue numbers with these patterns:

- positions 1 through 3 (area) cannot be 000 or 666 or 900-999
- positions 4-5 (group) cannot be 00
- positions 6-9 (serial number) cannot be 0000
- cannot be 111111

Field 3. Miscellaneous Id #.

Record both the type of miscellaneous identification number and the number.

Record up to 4 Miscellaneous Numbers. For each, specify the code that identifies the type of miscellaneous number and record the miscellaneous id number.

Miscellaneous Number Type Code:

Specify the type code. Valid codes are:

| Miscellaneous Number Type | Type Code |
|---|------------------|
| Air Force Serial Number | USAF Serial Nr |
| Air National Guard or Army or National Guard Serial Number | USA Serial Nr |
| Alien Registration Number | Alien Reg Nr |
| Bureau Fugitive Index Number | Bureau Fugitive |
| Canadian Social Insurance Number | Canada Soc Ins |
| Identification Order Number | Ident Order Nr |
| Marine Corps Serial Number | USMC Serial Nr |
| Mariner's Document or Identification Number | Mariner ID Nr |
| National Agency Case Number | Natl Agency Nr |
| Navy Serial Number | USN Serial Nr |
| Originating Agency Policy or ID Number | Orig.Agency ID |
| Passport Number (U.S. only) | Passport Nr |
| Personal Identification Number (State Issued Only) | Pers.ID State |
| Port Security Card Number | Port Sec Nr |
| RCMP Identification | RCMP ID Nr |
| Selective Service Number | Draft Card Nr |
| U.S. Coast Guard Serial Number | USCG Serial Nr |
| Veterans Administration Claim Number | VA Claim Nr |

Miscellaneous Number:

If the type is Air Force Serial Number, the number must be all numeric. The number for all other types may include letters and hyphens.

Field 4. Names (including aliases).

Record the full name and up to 9 additional name variations if appropriate.

Full name:

(e.g., Doe, Jonathan, James, II)

- Record Last Name, First Name, Middle Name, and Suffix in their individual fields.
- Maximum field lengths are: Last Name - 35 characters, First Name - 20 characters, Middle Name - 20 characters.
- Last, First, and Middle Name may contain hyphens, apostrophes, and spaces.
- Last Name must be at least two characters.
- Middle Name should be a name. An initial can be specified if the name is not known.
- Do not put a middle initial at the end of the first name field
- Suffix must be Jr, Sr, II, III, or IV.
- Do not put the suffix in the last name, first name, or middle name fields.

Aliases including name variations, maiden names, and nicknames:

Name variations and maiden names (e.g., Doe, John, J):

- Record Last Name, First Name, Middle Name, and Suffix in their individual fields.
- Maximum field lengths are: Last Name - 35 characters, First Name - 20 characters, Middle Name - 20 characters.
- Last, First, and Middle Name may contain hyphens, apostrophes, and spaces.
- Last Name must be at least two characters.
- Middle Name may be name or initial. Do not put a middle initial at the end of the first name field.
- Suffix must be Jr, Sr, II, III, or IV. Do not put the suffix in the last name, first name, or middle name fields.
- Do not type text such as 'Alias', 'AKA', 'Nickname', or 'Maiden' in any name field.

Nicknames (e.g., 'Slim' or 'JR'):

- Record 'X' in the Last Name field.
- Record the nickname in the First Name field. Maximum length is 20 characters.
- Nickname name may contain hyphens, apostrophes, and spaces.
- Nickname must be at least two characters.
- Do not type text such as 'Alias', 'AKA', 'Nickname', or 'Maiden' in any name field.
- Do not record a Middle Name or Suffix.

Field 5. Place of Birth.

Specify the code representing the place of birth. Must be one of the following: a U.S. state, Washington DC, a single code representing any US territory, a Canadian province, or a country.

Valid codes are found in Appendix B. If the POB is a US territory (e.g., US Virgin Islands), specify 'US'.

It should not be necessary, but if the POB is a U.S. location that is not listed, specify 'US' for Other US locations. It should not be necessary, but if the POB is a foreign country that is not listed, specify 'YY' for Other Non-US country.

Field 6. Country of Citizenship.

Specify the code representing the country of citizenship.

Valid codes are found in Appendix C.

It should not be necessary, but if the Country of Citizenship is not listed, specify 'YY' to indicate Other Non-US country.

Field 7. Date of Birth.

Record up to 5 dates of birth if more than one is associated with the arrested person.

Record the date in the format YYYYMMDD (e.g., 19800205).

Arrest Type (Field 23), Date of Birth (Field 7), and each Date of Offense (Field 24), or Date of Arrest (Field 19) if Date of Offense is not supplied, **must be consistent**.

An Adult is a person who is 18 years of age or older on the Date of Offense.

A Juvenile is less than 18 years of age on the Date of Offense and to be treated as an adult (Juv-as-Adult) must be at least 14 years of age on the Date of Offense.

See Arrest Type (Field 23) for special instructions if the person is under age 14 at the date of offense (or date of arrest is date of offense is not supplied).

Field 8. Sex/Gender.

Specify one of the following: Male or Female.

Field 9. Race.

Specify the race code. Valid codes are:

| Race Code | Description |
|------------------|---|
| Amerind | American Indian, Eskimo, Alaskan native, or a person having origins in any of the 48 contiguous states who maintains cultural identification through tribal affiliation or community recognition. |
| Asian | Chinese, Japanese, Filipino, Korean, Polynesian, Indian, Indonesian, Asian Indian, Samoan, or any other Pacific Islander. |
| Black | A person having origins in any of the black racial groups of Africa. |
| White | Caucasian, Puerto Rican, Cuban, Central or South American, or other Spanish culture or origin, regardless of race. |
| Other | Other or of indeterminate race. |

Field 10. Scars, Marks, and Tattoos.

Record the type/location of the SMT and a description of it. Record any of the following categories of SMTs: Aids, Artificial, Deaf, Deformities, Medical Condition, Missing, Moles, Other Characteristics, Removed Tattoos, Scars, Skin Discolorations, Tattoos.

Record up to 10 SMTs. For each, specify the type/location and record the description (e.g., SMT Code: TAT L ARM; SMT Description: Large Red Rose).

Always specify the SMT code. For tattoos, always provide the description of the tattoo. Optionally provide descriptions for any other SMT categories.

If a person has numerous SMTs, choose the most prominent ones and be specific about the location and description of each. That is, do not provide a general explanation that the person has multiple tattoos.

SMT Code:

Specify the code that identifies the type/location of the SMT. (E.g., TAT L ARM.) Valid codes are found in Appendix E.

SMT Description:

Include a narrative description of the SMT. (E.g., Large Red Rose.) Maximum length is 20 characters. Abbreviate as necessary.

Field 11. Height.

Record the height in feet and inches.

Convert height to the format FII where F is feet and II is inches. For example, record 6'1" as 601. The minimum height that can be specified is 4' (400) and the maximum height is 7'11" (711).

Field 12. Weight.

Record the weight in pounds.

The minimum weight that can be specified is 70 pounds; the maximum weight that can be recorded is 600 pounds.

Field 13. Eye Color.

Specify the eye color code. Valid codes are:

| | |
|-------|--------------|
| Black | Hazel |
| Blue | Maroon |
| Brown | Pink |
| Gray | Multicolored |
| Green | Unknown |

Field 14. Hair Color.

Specify the hair color code. Valid codes are:

| | |
|---------------------------------------|-----------------------------|
| Bald | Orange |
| Black | Pink |
| Blond - use for Blonde or Strawberry | Purple |
| Blue | Red - use for Red or Auburn |
| Brown | Sandy |
| Gray - use for Gray or partially Gray | White |
| Green | Unknown |

Field 15. Palmprints Available.

Indicate whether or not palm prints were taken. Specify Yes or No.

Field 16. Photo Available.

Indicate whether or not a photo was taken. Specify Yes or No.

Field 17. Employment.

Record the occupation and employer information of the arrested person.

Record occupation; employer's name; employer's address in their individual fields.

Occupation:

Maximum length is 50 characters. Abbreviate as needed.

If the person is unemployed, enter "Unemployed"

Employer's name:

Maximum length is 29 characters. Abbreviate as needed.

Employer's address:

Record the street address, city, state code, and zip code in up to three fields. Maximum length of each field is 35 characters. Abbreviate as needed. For readability on a rap sheet, enter the city, state, and zip code in a field separate from the street address.

Field 18. Residence.

Record the street address, city, state code, and zip code in up to three fields. Maximum length of each field is 35 characters. Abbreviate as needed. For readability on a rap sheet, enter the city, state, and zip code in a field separate from the street address.

Field 19. Date of Arrest.

Record the date in the format YYYYMMDD (e.g., 20090608).

Must be the same as or prior to the current date. Must be the same as or later than each Date of Offense (Field 24).

Field 20. Caution Comments.

Record any additional information that may be helpful on the arrested person's rap sheet. Maximum length 50 characters.

Field 21. Arrest Agency.

Record the ORI of the agency that arrested the person.

Must be the agency ORI previously assigned by the CIC.

Field 22. Driver's License.

Record both the place of issuance and the license number.

Record up to 4 driver's licenses if more than one is associated with the arrested person. For each, specify the place of issuance and record the license number.

Driver's License State:

Specify the place of issuance. Must be one the following: of a U.S. state, Washington DC, a single code representing any US territory, a Canadian province, the country of Mexico, or a code indicating any other country.

Valid codes are found in Appendix D. If the place of issuance is a US territory (e.g., US Virgin Islands), specify 'US'. If the place of issuance is a country other than Canada, or Mexico, specify 'YY' to indicate Other Non-US location.

Driver's License #:

May contain hyphens.

Field 23. Arrest Type.

Specify one of the following: 'Adult' or 'Juv-as-Adult'.

An Adult is a person who is 18 years of age or older on the Date of Offense.

A Juvenile is less than 18 years of age on the Date of Offense and to be treated as an adult (Juv-as-Adult) must be at least 14 years of age on the Date of Offense.

Arrest Type (Field 23), Date of Birth (Field 7), and each Date of Offense (Field 24), or Date of Arrest (Field 19) if Date of Offense is not supplied, **must be consistent**.

Occasionally, a person who is only 13 years of age on the Date of Offense is arrested as a Juvenile as Adult with the intention of adding the person to the MCHS criminal history database and at the FBI. To do this:

- Submit the transaction with the correct date of birth. A Reject Notice will be returned.
- If the only error in the notice is that the person is less than 14 years of age on the Date of Offense, contact the CIC.
- The CIC will override the age constraint and resubmit the transaction to MCHS. It will not be necessary for the transaction to be resubmitted from the scanning station.

Field 24. Arrest Charge Set.

For each arrest offense, record the following eight fields of information. Record up to 98 offenses.

(1) Citation.

Specify the statute citation that refers to the Mississippi arrest offense (e.g. 97-3-107).

An updated list of valid statute citations is periodically posted on the DPS website.

If you believe that a statute citation is missing in this list or in the pick list on the livescan screen, contact the CIC.

(2) Charge Description.

Record the description of the arrest charge (e.g. the description of state statute 97-3-107 is Stalking). Maximum length is 140 characters.

(3) Supplement.

Specify supplement code for this charge. To specify multiple supplement codes use the format 'code value, code value, ...' to a maximum of 40 characters. (A livescan may automatically insert the commas.) Valid codes are:

| Supplement | Supplement Code |
|---|------------------------|
| Abet | Abet |
| Accessory After Fact | Accessory After |
| Accessory Before Fact | Accessory Befor |
| Aid | Aid |
| Amphetamine | Amphetamine |
| Attempted Crime | Attempted |
| Barbiturate | Barbiturate |
| Causing felony by Person Under 17 Years of Age | Cause Fel Un 17 |
| Conspiracy | Conspiracy |
| Contempt of Court for Failure to Make Restitution | Fair Make Rest |
| Failure to Pay Fine | Fail Pay Fine |

(4) Severity.

Specify the severity of the statute citation.

Valid severities are: Felony, Misdemeanor, Unknown, Violation.

Use 'Unknown' for statutes where the DA will determine whether the severity will be Felony or Misdemeanor.

(5) Counts.

Record the number of counts of this offense.

(6) Date of Offense.

Record the date in the format YYYYMMDD (e.g., 19800205).

Each Date of Offense must be consistent with the criteria specified in Arrest Type (Field 23).

Each Date of Offense must be prior to or the same as the Date of Arrest (Field 19).

(7) Action.

Specify the type of action. Valid actions are: Arrest Charge, Charge not forwarded, Citation charge, Indictment charge.

(8) Charge Remarks.

Record remarks that further describe the arrest charge. Maximum length is 50 characters.

2.2 Fingerprints, Unprintable Fingers and Partial Amputations

It is important that the arrest agency submit quality fingerprints with legible impressions. Submit the best set of fingerprints possible so that both MCHS AFIS and FBI NGI can accurately search the fingerprint databases. Poor quality fingerprints, or inconsistent specification of prints are the primary cause of rejections by the FBI and MCHS.

Each rolled finger position must have either a fingerprint or an amputated or bandaged code or both as follows:

- If a full fingerprint impression can be captured: Capture the impression but do not include any information in the Amputated or Bandaged field.
- If a finger is partially amputated and a partial fingerprint impression can be captured: Capture the impression and supply information in the Amputated or Bandaged field. Set the code to 'XX' to indicate a partial amputation.
- If a finger is partially scarred and a fingerprint impression can be captured: Capture the impression but do not include any information in the Amputated and Bandaged field.
- If a finger cannot be captured: Supply information in the Amputated or Bandaged field. Set the code to 'UP' to indicate that a fingerprint impression cannot be captured (is unprintable).

The Amputated or Bandaged field must include the finger position:

| Finger Position | Finger Number |
|------------------------|----------------------|
| Right thumb | 1 |
| Right index finger | 2 |
| Right middle finger | 3 |
| Right ring finger | 4 |
| Right little finger | 5 |
| Left thumb | 6 |
| Left index finger | 7 |
| Left middle finger | 8 |
| Left ring finger | 9 |
| Left little finger | 10 |

In addition, all corresponding plain prints must be included:

- If a rolled thumb impression is included, the corresponding plain thumb impression must be included.
- If any of index, middle, ring, and little finger impressions are included, the corresponding plain four impressions must be included.
- The plain four impressions must include the same fingers that are included in the corresponding rolled finger impressions.

2.3 Palm Prints (If Authorized)

Palm prints cannot be included in arrest transactions until the agency has received training from the livescan vendor and the agency, livescan vendor and CIC have jointly conducted an on-site Phase 2 Palm Print Certification Tests.

If palm prints are captured, include the following for each hand:

- Full palm if supported by the livescan, otherwise an upper/lower palm pair
- and -
- A writer's palm.

2.3.1 Capturing Full Palms and Writer's Palms

Refer to the extracts from the FBI's "A Practical Guide for Palm Print Capture" in Appendix G. This describes the hand area that must be captured for each palm position and the proper orientation. The FBI has reported that the most common problem that prevents palm prints from being enrolled in the National Palm Print Database is that the distals are incomplete in a full palm impression.

The Amputated or Bandaged field discussed below is for palm prints. Do not include palm print amputated or bandaged information in the Amputated or Bandaged field for fingerprints.

Both full palm positions must have either a palm print or an amputated or bandaged code or both as follows:

- If a full palm impression can be captured: Capture the impression. Do not include any information in the Amputated or Bandaged field.
- If a palm is partially amputated and a partial palm print impression can be captured: Capture the impression and supply information in the Amputated or Bandaged field. Set the code to 'XX' to indicate a partial amputation.
- If a palm is partially scarred and a palm print impression can be captured: Capture the impression but do not include any information in the Amputated and Bandaged field.
- If a palm cannot be captured: Supply information in the Amputated or Bandaged field. Set the code to 'UP' to indicate that a palm print impression cannot be captured (is unprintable).

Both writer's palm positions must have either a palm print or an amputated or bandaged code or both as follows:

- If a writer's palm impression can be captured: Do not include any information in the Amputated or Bandaged field.
- If a writer's palm is partially amputated and a partial palm print impression can be captured: Supply information in the Amputated or Bandaged field. Set the code to 'XX' to indicate a partial amputation.

The Amputated or Bandaged field must include the finger position:

| Palm Position | Palm Number |
|----------------------|--------------------|
| Right full palm | 21 |
| Right writer's palm | 22 |
| Left full palm | 23 |
| Left writer's palm | 24 |

2.3.2 Capturing Upper/Lower Palm Pairs and Writer's Palms

Refer to the extracts from the FBI's "A Practical Guide for Palm Print Capture" in Appendix G. This describes the hand area that must be captured for each palm position and the proper orientation. The FBI has reported that the most common problem that prevents palm prints from being enrolled in the National Palm Print Database is that the distals are incomplete in an upper palm impression.

The Amputated or Bandaged field discussed below is for palm prints. Do not include palm print amputated or bandaged information in the Amputated or Bandaged field for fingerprints.

All upper and lower palm positions must have either a palm print or an amputated or bandaged code or both as follows:

- If an upper or lower palm impression can be captured: Capture the impression. Do not include any information in the Amputated or Bandaged field.
- If an upper or lower palm is partially amputated and a partial palm print impression can be captured: Capture the impression and supply information in the Amputated or Bandaged field. Set the code to 'XX' to indicate a partial amputation.
- If an upper or lower palm is partially scarred and a palm print impression can be captured: Capture the impression but do not include any information in the Amputated and Bandaged field.
- If a upper or lower palm cannot be captured: Supply information in the Amputated or Bandaged field. Set the code to 'UP' to indicate that a palm print impression cannot be captured (is unprintable).

If writer's palms are included, both writer's palm positions must have either a palm print or an amputated or bandaged code or both as follows:

- If a writer's palm impression can be captured: Do not include any information in the Amputated or Bandaged field.
- If a writer's palm is partially amputated and a partial palm print impression can be captured: Supply information in the Amputated or Bandaged field. Set the code to 'XX' to indicate a partial amputation.

The Amputated or Bandaged field must include the finger position:

| Palm Position | Palm Number |
|----------------------|--------------------|
| Right writer's palm | 22 |
| Left writer's palm | 24 |
| Right lower palm | 25 |
| Right upper palm | 26 |
| Left lower palm | 27 |
| Left upper palm | 28 |

2.4 Facial Photos (Future)

If facial photos are captured:

- At least one frontal image is required.
- Up to three additional facial photos may be included. Generally this would include two profile photos.

Some textual information must also be entered to describe each photo. If required fields are missing or if field values are invalid, a Transaction Warning Notice will be returned (see section 3.1.3).

Only photos that are SAP Level 40 will be accepted by the FBI. Please refer to the MCHS Tenprint Interface Control Document (ICD) and discuss the requirements with your livescan vendor.

2.5 SMT Photos (Future)

If photos of scars, marks, and tattoos are captured:

- Up to three images may be included.

Some textual information must also be entered to describe each photo. If required fields are missing or if field values are invalid, a Transaction Warning Notice will be returned (see section 3.1.3).

Note that the SMT Descriptor codes for SMT Photos are not the same as those used in Field 10 Scars, Marks, and Tattoos. The SMT Descriptor codes are included in Appendix F.

3.0 MISSISSIPPI RESPONSES AND FBI RESPONSES

Every arrest fingerprint transaction generates one or more responses as described in the following sections. They are sent to the transmitting agency. The agency may elect to receive them via a printer on the livescan or an Outlook email account.

3.1 Mississippi Responses

3.1.1 Transaction Reject Notice

If MCHS detects an error in the identification/arrest data or there is a problem with the fingerprints, MCHS generates a **Transaction Reject Notice**. If you get a Reject Notice, either correct the data and/or recapture the prints and resubmit the transaction or create a new transaction and submit it to MCHS.

The following is a sample of a Transaction Reject Notice, for an Arrest transaction, due to errors other than problems with fingerprints.

```
MISSISSIPPI CRIMINAL HISTORY SYSTEM
TRANSACTION REJECT NOTICE

Type of Transaction:           Arrest
Subject Name:                 SMITH, JOHN
Subject Date of Birth:        19650215
Transmitting Agency (from TCN): MS0140123 - CLARKSDALE PD
Station/Operator Id (Email "From"): ls140123 - CLARKSDALE PD LS 1
Station Id From TCN:         ls140123 - CLARKSDALE PD LS 1
Station Location and Type:    Local Agency Livescan
Station Vendor:              Moore Biometrics
Transaction Control Number:   ls140123-20020901-0001
Arrest Agency:               MS0000001 - FULLER PD
Print Agency:                MS0140123 - CLARKSDALE PD
Date Transaction Created:     20020901
Received at MCHS Prescreening: 20020901 10:40
Version Number:              0502
Equipment:                   Scanners Inc JS-920 112-346
Originating Agency Case Number: 2002-16329F
Arrest Tracking Number:      125356789X
Highest Severity:            Felony

V - Vendor software or configuration errors
FIELD/VALUE                IDC OCC PROBLEM
Social Security #          1      V511 Invalid field value
'111111111'
Hair Color 'Blueberry'    V701 Value not on MCHS edit table
                          Hair Color

Further information about messages listed above is found in the MCHS
Tenprint Transaction Reject Notice and Warning Notice Error Messages
document.
```

More information regarding the Transaction Reject Notice, along with a description of each error message is described in the Tenprint Transaction Reject Notice and Warning Notice Error Messages document. This document is available on the DPS website.

The following is a sample of a Transaction Reject Notice due to problems with fingerprints (rejected by AFIS).

MISSISSIPPI CRIMINAL HISTORY SYSTEM
TRANSACTION REJECT NOTICE

Type of Transaction: Arrest
Subject Name: POTTER, HARRY
Subject Date of Birth: 19900315
Transmitting Agency (from TCN): MS0000000 - SMALLVILLE SO
Station/Operator Id (Email "From"): 1s990001 - SMALLVILLE SO LIVESCAN 1
Station Id From TCN: 1s990001 - SMALLVILLE SO LIVESCAN 1
Station Location and Type: Local Agency Livescan
Station Vendor: Concord Inc
Transaction Control Number: 1s990001-20140901-1234
Arrest Agency: MS0990000 - SMALLVILLE PD
Print Agency: MS0000000 - SMALLVILLE SO
Date Transaction Created: 20140901
Arrest Tracking Number: 9010000009
Highest Severity: Felony
Archive ID: 9999999
Transaction Entered Workflow: 20140901 14:14
Transaction Completed Workflow: 20140901 14:45

Your transaction was canceled with the message '<afis error message>'.
Please retake the fingerprints and resubmit the transaction.

3.1.2 Transaction Warning Notice (for Palm Prints, Facial Photos, and SMT Photos Only)

If a transaction contains palm prints, facial photos, or SMT photos and errors are detected, MCHS generates a **Transaction Warning Notice**. A Transaction Warning Notice is similar to the Transaction Reject Notice but the title on the notice is "TRANSACTION WARNING NOTICE".

If there are no errors in the identification/arrest data, the transaction will be accepted by MCHS even if a Warning Notice is generated. In this case, it is not possible to correct the errors in the palm print, facial photos, or SMT data.

If there are errors in the identification/arrest data and errors related to palm prints, facial photos, or SMT photos, correct all errors before resubmitting the transaction.

Each warning message is described in the Tenprint Transaction Reject Notice and Warning Notice Error Messages document. This document is available on the DPS website.

3.1.3 Mississippi Rap Sheet

When an arrest transaction is successfully processed, MCHS generates an in-state **Mississippi Rap Sheet**.

3.1.4 Disposition Forms

Each Mississippi Rap Sheet is accompanied by two disposition forms - a Prosecutor Disposition Form and a Court Disposition Form. The top of the form contains the ATN assigned to the arrest and the person's identification information, and also lists the arrest charge information.

Forward these forms to the office of the DA that will handle the case.

3.1.5 DNA Database Collection Form

Under certain circumstances, a Mississippi Rap Sheet is accompanied by the DNA Database Collection Form. Instructions regarding use of this form are provided by the Mississippi Crime Laboratory.

3.2 FBI Responses

3.2.1 FBI Error Response

Occasionally the FBI detects an error in the identification/arrest data or has a problem with the fingerprints. In this case, the FBI generates an **FBI Response** that describes the **Error**.

If the error is about fingerprints, do not resubmit the transaction because the arrest will be duplicated on the MCHS criminal history will be rejected by the FBI as a duplicate.

If the error is not about fingerprints, contact the CIC because the error may be something that they can correct and then resend the transaction to the FBI.

3.2.2 FBI Rap Sheet

MCHS electronically forwards all arrests with a felony or unknown severity and assorted misdemeanor arrests to the FBI. When an arrest transaction is successfully processed, the FBI generates an **FBI Response** that contains an **FBI Rap Sheet**. The FBI Rap Sheet may include rap sheets from one or more individual states.

If palm prints were included in the transaction but the FBI does not accept the palm prints, this will not impact the FBI's processing of the tenprint transaction. If the FBI does not accept the palm prints, the reason is indicated in the error message next to the "Message" label just above the "Electronic Rap Sheet" heading.

4.0 COMMON ARREST TRANSACTION ERRORS

The following are common reasons that arrest transactions are rejected with Reject Notices returned to the arrest agency.

1. Invalid relationships between Date of Arrest (Field 19), Date(s) of Offense (Field 24), and the current date. To ensure that the transaction is added to the criminal history, verify the following:
 - The Date of Arrest must be prior to or the same as the current date.
 - Each Date of Offense must be prior to or the same as the current date.
 - Each Date of Offense must be prior to or the same as the Date of Arrest.
2. Invalid relationships between Arrest Type (Field 23), and the following dates: Date(s) of Birth (Field 5), Date of Arrest (Field 19), and Date(s) of Offense (Field 24). To ensure the transaction is added to the criminal history, verify the following:
 - If the Arrest Type is 'Adult', the person must be at least 18 - that is, the Date of Birth must be 18 or more years prior to each Date of Offense and the Date of Arrest.
 - If the Arrest Type is 'Juvenile Treat as Adult', the person must be at least 14 and less than 18 - that is, the Date of Birth must be at least 14 years before each Date of Offense and the Date of Arrest and no more than 18 years before each Date of Offense and the Date of Arrest.
3. Invalid Statute Citation (Field 24). The statute citation is not current or the format is incorrect. To ensure that the transaction is added to the criminal history, verify the following:

The statute citation must be a currently valid statute citation. The format must match exactly; this includes numbers, letters, parentheses, hyphens and spaces. Refer to Appendix A.1 for a discussion on how a livescan provides the list of currently valid statute citations.

If you believe that a statute citation is missing in this list or in the pick list on the livescan screen, contact the CIC.
4. Missing Driver's License Number (Field 22). The DL State is specified but the Number contains a value such as 'None' or '\'.
5. Invalid value in a field that has an edit table of valid values. For example:
 - Invalid Country of Citizenship (Field 6). The Country of Citizenship must be one of those listed in Appendix C.
 - Invalid SMT Code (Field 10). The SMT Code must be one of those listed in Appendix E.

Refer to Appendix A.1 for a discussion on how the livescan software provides the list of currently valid values for SMT codes, country of citizenship, and other fields that use an edit table of valid values.
6. Problems with the fingerprints. The most common errors include:
 - Overall poor fingerprint quality including prints that are too dark or too light
 - Fingers out of sequence
 - The same finger printed twice
 - Fingers not fully rolled

5.0 RESUBMITTING REJECTED TRANSACTIONS

If you get a Transaction Reject Notice, refer to Section 3.1.1 Transaction Reject Notice.

If you get an FBI Error Response, refer to Section 3.2.1 FBI Error Response.

6.0 CORRECTING BIOGRAPHIC AND ARREST DATA ON MCHS

To correct biographic and arrest data that has been added to the person's MCHS criminal history, contact the CIC's Special Processing Unit at 601-933-2600.

7.0 TEST TRANSACTIONS

The livescan vendor, and occasionally a livescan operator, may submit a test transaction to verify that the transaction is successfully transmitted and has no errors.

In order to guarantee that a test transaction does not get into the MCHS workflow, the following invalid values are allowed by the livescan software, but MCHS Prescreening will reject the transaction:

Date of Birth: 19000101

SSN: 123456789

Hair Color: ZZDoNotUse

Last Name: a last name beginning with "ZZ-TEST" is preferable;
alternatively use a last name that includes "TEST"

APPENDIX A.1 UPDATED EDIT TABLES FROM MCHS

MCHS periodically downloads the current list of codes and statute citations to be used for the fields listed below. This is called the 'Edit Table Download' message.

- Field 3 Miscellaneous Id # / Miscellaneous Number Type
- Field 4 Names / Suffix
- Field 5 Place of Birth
- Field 6 Country of Citizenship
- Field 8 Sex/Gender
- Field 9 Race
- Field 10 Scars, Marks, and Tattoos / SMT Code
- Field 13 Eye Color
- Field 14 Hair Color
- Field 15 Palmprints Available
- Field 16 Photo Available
- Field 22 Driver's License/Driver's License State
- Field 23 Arrest Type
- Field 24 Arrest Charge Set / Statute Citation
- Field 24 Arrest Charge Set / Supplement
- Field 24 Arrest Charge Set / Severity
- Field 24 Arrest Charge Set / Action
- Amputated or Bandaged Code

The livescan uses the list of codes and statute citations in the Edit Table Download message to ensure that an operator transmits transactions that contain only valid codes and statute citations. How this is implemented will vary from one livescan vendor to the next.

To ensure the livescan has a current list of codes and statutes, go to Field 14, Hair Color and view the list of values. The last entry, 'ZZDoNotUse' contains a date. If the date is more than 30 days old, the list is likely to be out of date. This can be verified by contacting the CIC. If it is not the most recent, contact the livescan vendor to have the problem corrected.

A common implementation is to present a pick list, such as in a drop down menu, of valid values for each field that requires a code. Some livescans allow the operator to type in the value. The livescan should validate the entered value against the list of codes and statutes, but if it does not, it is possible to transmit invalid codes. As a result, many transactions are rejected, with a Transaction Reject Notice sent to the transmitting agency.

APPENDIX A.2 NEW ATN BLOCKS FROM MCHS

When a livescan is first installed, MCHS assigns it a list of Arrest Tracking Numbers (ATNs) by sending an ATN Block message. The livescan assigns an ATN to each arrest transaction. The message contains two blocks and each contains a large number of ATNs, but eventually the livescan will need to request additional numbers.

When the livescan has used all ATNs in the first block, it should notify the operator. The livescan then begins using the second block. The operator should contact the CIC to request a new ATN Block message with additional ATNs so that the livescan never runs out of ATNs.

APPENDIX B PLACE OF BIRTH CODES

The following codes are used by MCHS as of the date of this manual.

- If the POB is in the United States, specify the state, 'DC' for District of Columbia, 'PR' for Puerto Rico, or 'US' for any US territory (e.g., US Virgin Islands).
- If the POB is in Canada, specify the Canadian province.
- If the POB is a foreign country other than Canada, specify the country or possession/territory if it is in this list.
- If the POB is a foreign country but is not in this list, specify 'YY' for Other Non US.
- If the POB is unknown, specify 'XX' for Unknown.

| Place of Birth | Code |
|---|-------------|
| Afghanistan | AF |
| Alabama | AL |
| Alaska | AK |
| Albania | AA |
| Alberta, Canada | AB |
| Algeria | AN |
| Andorra | AD |
| Angola | AO |
| Antigua and Barbuda (formerly Antigua) | AI |
| Argentina | AT |
| Arizona | AZ |
| Arkansas | AR |
| Armenia (formerly part of Soviet Union) | AP |
| Aruba (formerly part of Netherlands Antilles) | AJ |
| Australia | AS |
| Austria | AU |
| Azerbaijan (formerly part of Soviet Union) | AV |
| Bahamas, The | BD |
| Bahrain | BE |
| Bangladesh | BL |
| Barbados | BB |
| Belarus (formerly part of Soviet Union) | BY |
| Belgium | BG |
| Belize (formerly British Honduras) | BH |
| Benin (formerly Dahomey) | DH |
| Bermuda (possession of United Kingdom) | BM |
| Bhutan | BN |
| Bolivia | BV |
| Bosnia-Herzegovina (formerly part of Yugoslavia) | BP |
| Botswana | BT |
| Brazil | BZ |
| British Columbia, Canada | BC |
| British Virgin Islands (possession of United Kingdom) | VB |
| Brunei | BX |
| Bulgaria | BU |
| Burkina Faso (formerly Upper Volta) | UV |
| Burma | BR |
| Burundi | BI |
| California | CA |
| Cambodia (formerly Kampuchea) | CJ |
| Cameroon | CM |

| Place of Birth | Code |
|---|------|
| Canary Islands | ZI |
| Cape Verde Islands | CV |
| Caroline Islands | CG |
| Cayman Islands (possession of United Kingdom) | CP |
| Central African Republic | CW |
| Chad | CF |
| Chile | CQ |
| China, Peoples Republic of | RC |
| Colombia | CB |
| Colorado | CO |
| Comoros, Federal Republic of the | DG |
| Congo, Democratic Republic of (formerly Zaire) | ZR |
| Congo, Republic of the (Brazzaville) | RB |
| Connecticut | CT |
| Costa Rica | CR |
| Croatia (formerly part of Yugoslavia) | KC |
| Cuba | CC |
| Cyprus | CS |
| Czech Republic (formerly part of Czechoslovakia) | EZ |
| Delaware | DE |
| Denmark | DK |
| District of Columbia | DC |
| Djibouti | DN |
| Dominica | DM |
| Dominican Republic | DR |
| Ecuador | EU |
| Egypt | EY |
| El Salvador | EL |
| England | EN |
| Equatorial Guinea | EK |
| Eretria | ET |
| Estonia (formerly part of Soviet Union) | ES |
| Ethiopia | EO |
| Faroe Islands | FO |
| Fiji Islands | FJ |
| Finland | FD |
| Florida | FL |
| France | FN |
| French Guiana (possession of France) | FG |
| French Polynesia | FP |
| Gabon | GB |
| Gambia | GK |
| Gaza | GZ |
| Georgia | GA |
| Georgia/Gruzinskaya (formerly part of Sov. Union) | GD |
| Germany (formerly East and West Germany) | GE |
| Ghana | GG |
| Gibraltar (possession of United Kingdom) | RG |
| Greece | GC |
| Greenland | GN |
| Grenada | GJ |
| Guadeloupe (possession of France) | GP |
| Guatemala | GT |
| Guernsey (possession of United Kingdom) | GF |

| Place of Birth | Code |
|---|------|
| Guinea | GI |
| Guinea-Bissau (formerly Portuguese Guinea) | PG |
| Guyana (includes French Guiana) | GY |
| Haiti | HT |
| Hawaii | HI |
| Honduras | HD |
| Hong Kong | HK |
| Hungary | HU |
| Iceland | IC |
| Idaho | ID |
| Illinois | IL |
| India | II |
| Indiana | IN |
| Indonesia | IO |
| Iowa | IA |
| Iran | IR |
| Iraq | IQ |
| Ireland (does not include Northern Ireland) | IE |
| Israel | IS |
| Italy | IT |
| Ivory Coast (Cote d'Ivoire) | IY |
| Jamaica | JM |
| Japan | JA |
| Jersey (possession of United Kingdom) | JE |
| Jordan | JO |
| Kansas | KS |
| Kazakhstan (formerly part of Soviet Union) | KT |
| Kentucky | KY |
| Kenya | KE |
| Kiribati (formerly Gilbert Islands) | KB |
| Korea, North | KN |
| Korea, South | KO |
| Kosovo (formerly part of Serbia) | KV |
| Kuwait | KU |
| Kyrgyzstan (formerly part of Soviet Union) | KZ |
| Laos | LS |
| Latvia (formerly part of Soviet Union) | LT |
| Lebanon | LN |
| Lesotho | LE |
| Liberia | LB |
| Libya | LY |
| Liechtenstein | LI |
| Lithuania (formerly part of Soviet Union) | LH |
| Louisiana | LA |
| Luxembourg | LX |
| Macau (Macao) | OC |
| Macedonia | ZD |
| Madagascar (Malagasy Republic) | MP |
| Madiera Islands (possession of Portugal) | IM |
| Maine | ME |
| Malawi | MF |
| Malaysia | MZ |
| Maldives | MV |
| Mali | ML |

| Place of Birth | Code |
|--|------|
| Malta | MY |
| Man, Isle of (possession of United Kingdom) | IB |
| Manitoba, Canada | MB |
| Marshall Islands | MH |
| Martinique | ZB |
| Maryland | MD |
| Massachusetts | MA |
| Mauritania | MU |
| Mauritius | UM |
| Mexico | MM |
| Michigan | MI |
| Micronesia, Federated States of | FS |
| Minnesota | MN |
| Mississippi | MS |
| Missouri | MO |
| Moldova (formerly part of Soviet Union) | LD |
| Monaco | MJ |
| Mongolia | MG |
| Montana | MT |
| Montenegro (formerly part of Yugoslavia) | XB |
| Morocco | MQ |
| Mozambique | ZO |
| Namibia (formerly South-West Africa) | SJ |
| Nebraska | NB |
| Nepal | NP |
| Netherlands (Holland) | NE |
| Netherlands Antilles (includes Bonaire, Curacao) | NX |
| Nevada | NV |
| New Brunswick, Canada | NK |
| New Caledonia (possession of France) | NQ |
| New Hampshire | NH |
| New Jersey | NJ |
| New Mexico | NM |
| New York | NY |
| New Zealand | NZ |
| Newfoundland, Canada (and Labrador) | NF |
| Nicaragua | NU |
| Niger | NN |
| Nigeria | NG |
| North Carolina | NC |
| North Dakota | ND |
| Northern Ireland (part of United Kingdom) | NI |
| Northwest Territories, Canada | NT |
| Norway | NW |
| Nova Scotia, Canada | NS |
| Ohio | OH |
| Oklahoma | OK |
| Oman | OM |
| Ontario, Canada | ON |
| Oregon | OR |
| Pakistan | PK |
| Palau, Republic of | PD |
| Panama | PM |
| Papua New Guinea (formerly New Guinea) | NO |

| Place of Birth | Code |
|---|------|
| Paraguay | PV |
| Pennsylvania | PA |
| Peru | PU |
| Philippines | PI |
| Poland | PO |
| Portugal | PT |
| Prince Edward Island, Canada | PE |
| Puerto Rico | PR |
| Qatar | QA |
| Quebec, Canada | PQ |
| Reunion (possession of France) | RE |
| Rhode Island | RI |
| Romania (same as Rumania/Roumania) | RU |
| Russia (Russian Federation) (formerly part of Soviet Union) | RA |
| Rwanda | RW |
| Saint Kitts and Nevis | TS |
| Saint Lucia | LU |
| Saint Vincent and the Grenadines | VV |
| San Marino | SH |
| Sao Tome and Principe | TP |
| Saskatchewan, Canada | SN |
| Saudi Arabia | SB |
| Scotland | SS |
| Senegal | SG |
| Serbia and Montenegro (formerly part of Yugoslavia) | XA |
| Seychelles | SE |
| Sierra Leone | SA |
| Singapore | SR |
| Slovakia (formerly part of Czechoslovakia) | LF |
| Slovenia (formerly part of Yugoslavia) | LO |
| Solomon Islands (formerly British Solomon Is.) | BS |
| Somalia | SM |
| South Africa | SF |
| South Carolina | SC |
| South Dakota | SD |
| Spain | SP |
| Sri Lanka (formerly Ceylon) | CY |
| Sudan | SU |
| Suriname | ZC |
| Swaziland | SW |
| Sweden | SQ |
| Switzerland | SZ |
| Syria | SY |
| Taiwan, Republic of China | TW |
| Tajikistan (formerly part of Soviet Union) | TJ |
| Tanzania | TZ |
| Tennessee | TN |
| Texas | TX |
| Thailand | TH |
| Togo | TO |
| Tonga | TG |
| Trinidad and Tobago | TT |
| Tunisia | TU |
| Turkey | TY |

| Place of Birth | Code |
|---|-------------|
| Turkmenistan (formerly part of the Soviet Union) | UR |
| Turks and Caicos Islands | TR |
| Uganda | UG |
| Ukraine (formerly part of Soviet Union) | UK |
| United Arab Emirates (formerly Trucial States) | TC |
| Uruguay | UY |
| Utah | UT |
| Uzbekistan | UZ |
| Vanuata (formerly New Hebrides) | HN |
| Vatican City | VY |
| Venezuela | VZ |
| Vermont | VT |
| Vietnam, Soviet Republic of | RV |
| Virginia | VA |
| Wales | WL |
| Washington | WA |
| West Bank | WB |
| West Indies | WN |
| West Virginia | WV |
| Western Sahara (formerly Spanish Sahara) | RS |
| Western Samoa | WS |
| Wisconsin | WI |
| Wyoming | WY |
| Yemen, Democratic Republic of | ST |
| Yukon Territory, Canada | YT |
| Zambia | ZM |
| Zimbabwe (formerly Rhodesia) | RH |
| | |
| Other US (e.g., territories) | US |
| | |
| Other Canadian (any Canadian territory not included in list) | CD |
| | |
| Other United Kingdom (any UK possession not included in list) | UN |
| | |
| Other Non US (any foreign country not included in list) | YY |
| | |
| Unknown | XX |

APPENDIX C COUNTRY OF CITIZENSHIP CODES

The following codes are used by MCHS as of as of the date of this manual.

- If the country of citizenship is the United States, specify 'US' for United States of America.
- If the country of citizenship is a foreign country, specify the country. (Some locations that are valid as a place of birth are not a country of citizenship. For example, Ontario is a place of birth but the corresponding country of citizenship is Canada; Guadeloupe is a place of birth but the corresponding country of citizenship is France.)
- If the country of citizenship is a foreign country but is not in this list, specify 'YY' for Other Non US.
- If the country of citizenship is unknown, specify 'XX' for Unknown.

| Country of Citizenship | Code |
|--|------|
| Afghanistan | AF |
| Albania | AA |
| Algeria | AN |
| Andorra | AD |
| Angola | AO |
| Antigua and Barbuda (formerly Antigua) | AI |
| Argentina | AT |
| Armenia (formerly part of Soviet Union) | AP |
| Aruba (formerly part of Netherlands Antilles) | AJ |
| Australia | AS |
| Austria | AU |
| Azerbaijan (formerly part of Soviet Union) | AV |
| Bahamas, The | BD |
| Bahrain | BE |
| Bangladesh | BL |
| Barbados | BB |
| Belarus (formerly part of Soviet Union) | BY |
| Belgium | BG |
| Belize (formerly British Honduras) | BH |
| Benin (formerly Dahomey) | DH |
| Bhutan | BN |
| Bolivia | BV |
| Bosnia-Herzegovina (formerly part of Yugoslavia) | BP |
| Botswana | BT |
| Brazil | BZ |
| Brunei | BX |
| Bulgaria | BU |
| Burkina Faso (formerly Upper Volta) | UV |
| Burma | BR |
| Burundi | BI |
| Cambodia (formerly Kampuchea) | CJ |
| Cameroon | CM |
| Canada | CD |
| Canary Islands | ZI |
| Cape Verde Islands | CV |
| Central African Republic | CW |
| Chad | CF |
| Chile | CQ |
| China, Peoples Republic of | RC |
| Colombia | CB |
| Comoros, Federal Republic of the | DG |
| Congo, Democratic Republic of (formerly Zaire) | ZR |

| Country of Citizenship | Code |
|---|------|
| Congo, Republic of the (Brazzaville) | RB |
| Costa Rica | CR |
| Croatia (formerly part of Yugoslavia) | KC |
| Cuba | CC |
| Cyprus | CS |
| Czech Republic (formerly part of Czechoslovakia) | EZ |
| Denmark | DK |
| Djibouti | DN |
| Dominica | DM |
| Dominican Republic | DR |
| Ecuador | EU |
| Egypt | EY |
| El Salvador | EL |
| England | EN |
| Equatorial Guinea | EK |
| Eretria | ET |
| Estonia (formerly part of Soviet Union) | ES |
| Ethiopia | EO |
| Faroe Islands | FO |
| Fiji Islands | FJ |
| Finland | FD |
| France | FN |
| French Polynesia | FP |
| Gabon | GB |
| Gambia | GK |
| Gaza | GZ |
| Georgia/Gruzinskaya (formerly part of Sov. Union) | GD |
| Germany (formerly East and West Germany) | GE |
| Ghana | GG |
| Greece | GC |
| Greenland | GN |
| Grenada | GJ |
| Guatemala | GT |
| Guinea | GI |
| Guinea-Bissau (formerly Portuguese Guinea) | PG |
| Guyana (includes French Guiana) | GY |
| Haiti | HT |
| Honduras | HD |
| Hong Kong | HK |
| Hungary | HU |
| Iceland | IC |
| India | II |
| Indonesia | IO |
| Iran | IR |
| Iraq | IQ |
| Ireland (does not include Northern Ireland) | IE |
| Israel | IS |
| Italy | IT |
| Ivory Coast (Cote d'Ivoire) | IY |
| Jamaica | JM |
| Japan | JA |
| Jordan | JO |
| Kazakhstan (formerly part of Soviet Union) | KT |
| Kenya | KE |

| Country of Citizenship | Code |
|--|-------------|
| Kiribati (formerly Gilbert Islands) | KB |
| Korea, North | KN |
| Korea, South | KO |
| Kosovo (formerly part of Serbia) | KV |
| Kuwait | KU |
| Kyrgyzstan (formerly part of Soviet Union) | KZ |
| Laos | LS |
| Latvia (formerly part of Soviet Union) | LT |
| Lebanon | LN |
| Lesotho | LE |
| Liberia | LB |
| Libya | LY |
| Liechtenstein | LI |
| Lithuania (formerly part of Soviet Union) | LH |
| Luxembourg | LX |
| Macau (Macao) | OC |
| Macedonia | ZD |
| Madagascar (Malagasy Republic) | MP |
| Malawi | MF |
| Malaysia | MZ |
| Maldives | MV |
| Mali | ML |
| Malta | MY |
| Martinique | ZB |
| Mauritania | MU |
| Mauritius | UM |
| Mexico | MM |
| Micronesia, Federated States of | FS |
| Moldova (formerly part of Soviet Union) | LD |
| Monaco | MJ |
| Mongolia | MG |
| Montenegro (formerly part of Yugoslavia) | XB |
| Morocco | MQ |
| Mozambique | ZO |
| Namibia (formerly South-West Africa) | SJ |
| Nepal | NP |
| Netherlands (Holland) | NE |
| Netherlands Antilles (includes Bonaire, Curacao) | NX |
| New Zealand | NZ |
| Nicaragua | NU |
| Niger | NN |
| Nigeria | NG |
| Norway | NW |
| Oman | OM |
| Pakistan | PK |
| Palau, Republic of | PD |
| Panama | PM |
| Papua New Guinea (formerly New Guinea) | NO |
| Paraguay | PV |
| Peru | PU |
| Philippines | PI |
| Poland | PO |
| Portugal | PT |
| Qatar | QA |

| Country of Citizenship | Code |
|--|-------------|
| Romania (same as Rumania/Roumania) | RU |
| Russia (formerly part of Soviet Union) | RA |
| Rwanda | RW |
| Saint Kitts and Nevis | TS |
| Saint Lucia | LU |
| Saint Vincent and the Grenadines | VV |
| San Marino | SH |
| Sao Tome and Principe | TP |
| Saudi Arabia | SB |
| Scotland | SS |
| Senegal | SG |
| Serbia (formerly part of Yugoslavia) | XA |
| Seychelles | SE |
| Sierra Leone | SA |
| Singapore | SR |
| Slovakia (formerly part of Czechoslovakia) | LF |
| Slovenia (formerly part of Yugoslavia) | LO |
| Solomon Islands (formerly British Solomon Is.) | BS |
| Somalia | SM |
| South Africa | SF |
| Spain | SP |
| Sri Lanka (formerly Ceylon) | CY |
| Sudan | SU |
| Suriname | ZC |
| Swaziland | SW |
| Sweden | SQ |
| Switzerland | SZ |
| Syria | SY |
| Taiwan, Republic of China | TW |
| Tajikistan (formerly part of Soviet Union) | TJ |
| Tanzania | TZ |
| Thailand | TH |
| Togo | TO |
| Tonga | TG |
| Trinidad and Tobago | TT |
| Tunisia | TU |
| Turkey | TY |
| Turkmenistan (formerly part of the Soviet Union) | UR |
| Turks and Caicos Islands | TR |
| Uganda | UG |
| Ukraine (formerly part of Soviet Union) | UK |
| United Arab Emirates (formerly Trucial States) | TC |
| United Kingdom | UN |
| United States | US |
| Uruguay | UY |
| Uzbekistan | UZ |
| Vanuata (formerly New Hebrides) | HN |
| Venezuela | VZ |
| Vietnam, Soviet Republic of | RV |
| Wales | WL |
| West Bank | WB |
| West Indies | WN |
| Western Sahara (formerly Spanish Sahara) | RS |
| Western Samoa | WS |

| Country of Citizenship | Code |
|---|-------------|
| Yemen, Democratic Republic of | ST |
| Zambia | ZM |
| Zimbabwe (formerly Rhodesia) | RH |
| | |
| Other Non US (any foreign country not included in list) | YY |
| | |
| Unknown | XX |

APPENDIX D DRIVER'S LICENSE PLACE OF ISSUANCE CODES

Driver's License Place of Issuance is also known as Driver's License State. However, the list consists of more than US states.

The following codes are used by MCHS as of the date of this manual.

- If the Driver's License Place of Issuance is in the United States, specify the state, 'DC' for District of Columbia, 'PR' for Puerto Rico, or 'US' for any US possession/territory (e.g., US Virgin Islands).
- If the Driver's License Place of Issuance is in Canada, specify the Canadian province.
- If the Driver's License Place of Issuance is in Mexico, specify 'MM' for Mexico.
- If the Driver's License Place of Issuance is a foreign country other than Canada or Mexico, specify 'YY' for Other Non US.

| Driver's License Place of Issuance | Code |
|---|-------------|
| Alabama | AL |
| Alaska | AK |
| Alberta, Canada | AB |
| Arizona | AZ |
| Arkansas | AR |
| British Columbia, Canada | BC |
| California | CA |
| Colorado | CO |
| Connecticut | CT |
| Delaware | DE |
| District of Columbia | DC |
| Florida | FL |
| Georgia | GA |
| Hawaii | HI |
| Idaho | ID |
| Illinois | IL |
| Indiana | IN |
| Iowa | IA |
| Kansas | KS |
| Kentucky | KY |
| Louisiana | LA |
| Maine | ME |
| Manitoba, Canada | MB |
| Maryland | MD |
| Massachusetts | MA |
| Mexico | MM |
| Michigan | MI |
| Minnesota | MN |
| Mississippi | MS |
| Missouri | MO |
| Montana | MT |
| Nebraska | NB |
| Nevada | NV |
| New Brunswick, Canada | NK |
| New Hampshire | NH |
| New Jersey | NJ |
| New Mexico | NM |
| New York | NY |
| Newfoundland, Canada (and Labrador) | NF |
| North Carolina | NC |

| Driver's License Place of Issuance | Code |
|---|-------------|
| North Dakota | ND |
| Northwest Territories, Canada | NT |
| Nova Scotia, Canada | NS |
| Ohio | OH |
| Oklahoma | OK |
| Ontario, Canada | ON |
| Oregon | OR |
| Pennsylvania | PA |
| Prince Edward Island, Canada | PE |
| Puerto Rico | PR |
| Quebec, Canada | PQ |
| Rhode Island | RI |
| Saskatchewan, Canada | SN |
| South Carolina | SC |
| South Dakota | SD |
| Tennessee | TN |
| Texas | TX |
| Utah | UT |
| Vermont | VT |
| Virginia | VA |
| Washington | WA |
| West Virginia | WV |
| Wisconsin | WI |
| Wyoming | WY |
| Yukon Territory, Canada | YT |
| | |
| Other US (e.g., possessions/territories) | US |
| | |
| Other Non US (any foreign country not included in list) | YY |

APPENDIX E SCARS, MARKS, AND TATTOOS CODES

The following codes are used by MCHS as of the date of this manual. (They are a subset of the full set of SMT Codes used by NCIC.)

Codes are grouped by category in the following order: Aids, Artificial, Deaf, Deformities, Medical Condition, Missing, Moles, Other Characteristics, Removed Tattoos, Scars, Skin Discolorations, Tattoos.

| Scars, Marks, Tattoos, etc. | Code |
|---|-------------|
| Aids, Denture, lower only | DENT LOW |
| Aids, Denture, upper and lower | DENT UP LO |
| Aids, Denture, upper only | DENT UP |
| Aids, Glasses (prescription) | GLASSES |
| Aids, Gold tooth | GOLD TOOTH |
| Aids, Silver tooth | SLVR TOOTH |
| Artificial, Arm, left | ART L ARM |
| Artificial, Arm, right | ART R ARM |
| Artificial, Ear, left | ART L EAR |
| Artificial, Ear, right | ART R EAR |
| Artificial, Eye, left | ART L EYE |
| Artificial, Eye, right | ART R EYE |
| Artificial, Foot, left | ART L FT |
| Artificial, Foot, right | ART R FT |
| Artificial, Hand, left | ART L HND |
| Artificial, Hand, right | ART R HND |
| Artificial, Leg, left | ART L LEG |
| Artificial, Leg, right | ART R LEG |
| Deaf, left and right ears | DEAF |
| Deaf, left ear | DEAF L EAR |
| Deaf, one ear, nonspecific | DEAF EAR |
| Deaf, right ear | DEAF R EAR |
| Deaf-mute | DEAF MUTE |
| Deformities, Cauliflower ear, left | CAUL L EAR |
| Deformities, Cauliflower ear, right | CAUL R EAR |
| Deformities, Cleft lip | CL LIP |
| Deformities, Cleft palate | CLEFT PAL |
| Deformities, Crippled arm, left | CRIP L ARM |
| Deformities, Crippled arm, right | CRIP R ARM |
| Deformities, Crippled finger(s), left hand | CRIP L FGR |
| Deformities, Crippled finger(s), right hand | CRIP R FGR |
| Deformities, Crippled foot, left | CRIP L FT |
| Deformities, Crippled foot, right | CRIP R FT |
| Deformities, Crippled hand, left | CRIP L HND |
| Deformities, Crippled hand, right | CRIP R HND |
| Deformities, Crippled leg, left | CRIP L LEG |
| Deformities, Crippled leg, right | CRIP R LEG |
| Deformities, Crippled toe(s), left | CRIP L TOE |
| Deformities, Crippled toe(s), right | CRIP R TOE |
| Deformities, Extra breast, nonspecific | EXTRA BRST |
| Deformities, Humpbacked | HUMPBACKED |
| Deformities, Protruding lower jaw | PROT L JAW |
| Deformities, Protruding upper jaw | PROT U JAW |
| Deformities, Shorter left leg | SHRT L LEG |
| Deformities, Shorter right leg | SHRT R LEG |
| Eye Disorders, Blind, both eyes | BLIND |

| Scars, Marks, Tattoos, etc. | Code |
|--|-------------|
| Eye Disorders, Blind, left eye | BLND L EYE |
| Eye Disorders, Blind, right eye | BLND R EYE |
| Eye Disorders, Cataract, left eye | CATA L EYE |
| Eye Disorders, Cataract, right eye | CATA R EYE |
| Eye Disorders, Cross-eyed | CROSSEYED |
| Eye Disorders, Glaucoma | GLAUCOMA |
| Medical Condition, Down Syndrome | MC DOWNSYN |
| Medical Condition, Paraplegic | MC PARPLGC |
| Medical Condition, Quadriplegic | MC QUADPLG |
| Medical Condition, Skin disorders (incl. eczema) | MC SKIN |
| Medical Condition, Tourette's syndrome | MC TOURETE |
| Missing Arm, left | MISS L ARM |
| Missing Arm, lower left | MISS LLARM |
| Missing Arm, lower right | MISS LRARM |
| Missing Arm, right | MISS R ARM |
| Missing Breast, left | MISS LBRST |
| Missing Breast, right | MISS RBRST |
| Missing Breasts | MISS BRSTS |
| Missing Ear, left | MISS L EAR |
| Missing Ear, right | MISS R EAR |
| Missing Eye, left | MISS L EYE |
| Missing Eye, right | MISS R EYE |
| Missing Finger joint(s), left hand | MISS L FJT |
| Missing Finger joint(s), right hand | MISS R FJT |
| Missing Finger(s), left hand | MISS L FGR |
| Missing Finger(s), right hand | MISS R FGR |
| Missing Foot, left | MISS L FT |
| Missing Foot, right | MISS R FT |
| Missing Hand, left | MISS L HND |
| Missing Hand, right | MISS R HND |
| Missing Larynx | MISS LRYNX |
| Missing Leg, left | MISS L LEG |
| Missing Leg, lower left | MISS LLLEG |
| Missing Leg, lower right | MISS LRLEG |
| Missing Leg, right | MISS R LEG |
| Missing Nose | MISS NOSE |
| Missing Toe(s), left foot | MISS L TOE |
| Missing Toe(s), right foot | MISS R TOE |
| Missing Tongue | MISS TONG |
| Moles, Abdomen | MOLE ABDOM |
| Moles, Ankle, left | MOLE L ANK |
| Moles, Ankle, right | MOLE R ANK |
| Moles, Arm, left | MOLE L ARM |
| Moles, Arm, right | MOLE R ARM |
| Moles, Back | MOLE BACK |
| Moles, Breast, left | MOLE LBRST |
| Moles, Breast, right | MOLE RBRST |
| Moles, Buttock, left | MOLE L BUT |
| Moles, Buttock, right | MOLE R BUT |
| Moles, Cheek (face), left | MOLE L CHK |
| Moles, Cheek (face), right | MOLE R CHK |
| Moles, Chest | MOLE CHEST |
| Moles, Chin | MOLE CHIN |
| Moles, Ear, left | MOLE L EAR |

| Scars, Marks, Tattoos, etc. | Code |
|--|-------------|
| Moles, Ear, right | MOLE R EAR |
| Moles, Eyebrow, left/left eye area | MOLE L EYE |
| Moles, Eyebrow, right/right eye area | MOLE R EYE |
| Moles, Finger(s), left hand | MOLE L FGR |
| Moles, Finger(s), right hand | MOLE R FGR |
| Moles, Foot, left | MOLE L FT |
| Moles, Foot, right | MOLE R FT |
| Moles, Forehead | MOLE FHD |
| Moles, Groin area | MOLE GROIN |
| Moles, Hand, left | MOLE L HND |
| Moles, Hand, right | MOLE R HND |
| Moles, Head, nonspecific | MOLE HEAD |
| Moles, Hip, left | MOLE L HIP |
| Moles, Hip, right | MOLE R HIP |
| Moles, Knee, left | MOLE L KNE |
| Moles, Knee, right | MOLE R KNE |
| Moles, Leg, left | MOLE L LEG |
| Moles, Leg, right | MOLE R LEG |
| Moles, Lip, lower | MOLE L LIP |
| Moles, Lip, upper | MOLE U LIP |
| Moles, Neck | MOLE NECK |
| Moles, Nose | MOLE NOSE |
| Moles, Shoulder, left | MOLE L SHD |
| Moles, Shoulder, right | MOLE R SHD |
| Moles, Thigh, left | MOLE L THG |
| Moles, Thigh, right | MOLE R THG |
| Moles, Wrist, left | MOLE L WRS |
| Moles, Wrist, right | MOLE R WRS |
| Needle Marks, Arm, left | NM L ARM |
| Needle Marks, Arm, right | NM R ARM |
| Needle Marks, Buttock, left | NM L BUTTK |
| Needle Marks, Buttock, right | NM R BUTTK |
| Needle Marks, Finger(s), left hand | NM L FGR |
| Needle Marks, Finger(s), right hand | NM R FGR |
| Needle Marks, Foot, left | NM L FOOT |
| Needle Marks, Foot, right | NM R FOOT |
| Needle Marks, Hand, left | NM L HND |
| Needle Marks, Hand, right | NM R HND |
| Needle Marks, Leg, left | NM L LEG |
| Needle Marks, Leg, right | NM R LEG |
| Needle Marks, Thigh, left | NM L THIGH |
| Needle Marks, Thigh, right | NM R THIGH |
| Needle Marks, Wrist, left | NM L WRIST |
| Needle Marks, Wrist, right | NM R WRIST |
| Other Characteristics, Cleft chin | CLEFT CHIN |
| Other Characteristics, Dimple, chin | DIMP CHIN |
| Other Characteristics, Dimples, left cheek (face) | DIMP L CHK |
| Other Characteristics, Dimples, right cheek (face) | DIMP R CHK |
| Other Characteristics, Freckles | FRECKLES |
| Other Characteristics, Hair implants | HAIR IMPL |
| Other Characteristics, Pierced abdomen | PRCD ABDMN |
| Other Characteristics, Pierced back | PRCD BACK |
| Other Characteristics, Pierced ears | PRCD EARS |
| Other Characteristics, Pierced eyebrow, left | PRCD L EYE |

| Scars, Marks, Tattoos, etc. | Code |
|---|-------------|
| Other Characteristics, Pierced eyebrow, right | PRCD R EYE |
| Other Characteristics, Pierced left ear | PRCD L EAR |
| Other Characteristics, Pierced lip, lower | PRCD LLIP |
| Other Characteristics, Pierced lip, upper | PRCD ULIP |
| Other Characteristics, Pierced nipple, left | PRCD L NIP |
| Other Characteristics, Pierced nipple, right | PRCD R NIP |
| Other Characteristics, Pierced nose | PRCD NOSE |
| Other Characteristics, Pierced right ear | PRCD R EAR |
| Other Characteristics, Pierced tongue | PRCD TONGU |
| Other Characteristics, Stutters | STUTTERS |
| Other Characteristics, Transsexual | TRANSSEXL |
| Other Characteristics, Transvestite | TRANSVST |
| Removed Tattoos, Abdomen | RTAT ABDM |
| Removed Tattoos, Ankle, left | RTAT LANKL |
| Removed Tattoos, Ankle, right | RTAT RANKL |
| Removed Tattoos, Arm, left | RTAT L ARM |
| Removed Tattoos, Arm, left upper | RTAT ULARM |
| Removed Tattoos, Arm, right | RTAT R ARM |
| Removed Tattoos, Arm, right upper | RTAT URARM |
| Removed Tattoos, Back | RTAT BACK |
| Removed Tattoos, Breast, left | RTAT LBRST |
| Removed Tattoos, Breast, right | RTAT RBRST |
| Removed Tattoos, Buttock, left | RTAT LBUTK |
| Removed Tattoos, Buttock, right | RTAT RBUTK |
| Removed Tattoos, Calf, left | RTAT LCALF |
| Removed Tattoos, Calf, right | RTAT RCALF |
| Removed Tattoos, Cheek (face), left | RTAT L CHK |
| Removed Tattoos, Cheek (face), right | RTAT R CHK |
| Removed Tattoos, Chest | RTAT CHEST |
| Removed Tattoos, Chin | RTAT CHIN |
| Removed Tattoos, Ear, left | RTAT L EAR |
| Removed Tattoos, Ear, right | RTAT R EAR |
| Removed Tattoos, Elbow, left | RTAT L ELB |
| Removed Tattoos, Elbow, right | RTAT R ELB |
| Removed Tattoos, Finger(s), left hand | RTAT L FGR |
| Removed Tattoos, Finger(s), right hand | RTAT R FGR |
| Removed Tattoos, Foot, left | RTAT LFOOT |
| Removed Tattoos, Foot, right | RTAT RFOOT |
| Removed Tattoos, Forearm, left | RTAT LFARM |
| Removed Tattoos, Forearm, right | RTAT RFARM |
| Removed Tattoos, Forehead | RTAT FHD |
| Removed Tattoos, Full body | RTAT FLBOD |
| Removed Tattoos, Groin area | RTAT GROIN |
| Removed Tattoos, Hand, left | RTAT L HND |
| Removed Tattoos, Hand, right | RTAT R HND |
| Removed Tattoos, Head, nonspecific | RTAT HEAD |
| Removed Tattoos, Hip, left | RTAT L HIP |
| Removed Tattoos, Hip, right | RTAT R HIP |
| Removed Tattoos, Knee, left | RTAT LKNEE |
| Removed Tattoos, Knee, right | RTAT RKNEE |
| Removed Tattoos, Leg, left | RTAT L LEG |
| Removed Tattoos, Leg, right | RTAT R LEG |
| Removed Tattoos, Lip, lower | RTAT LWLIP |
| Removed Tattoos, Lip, upper | RTAT UPLIP |

| Scars, Marks, Tattoos, etc. | Code |
|--------------------------------------|-------------|
| Removed Tattoos, Neck | RTAT NECK |
| Removed Tattoos, Nose | RTAT NOSE |
| Removed Tattoos, Shoulder, left | RTAT LSHLD |
| Removed Tattoos, Shoulder, right | RTAT RSHLD |
| Removed Tattoos, Thigh, left | RTAT LTHGH |
| Removed Tattoos, Thigh, right | RTAT RTHGH |
| Removed Tattoos, Wrist, left | RTAT LWRS |
| Removed Tattoos, Wrist, right | RTAT RWRS |
| Scars, Abdomen | SC ABDOM |
| Scars, Ankle, left | SC L ANKL |
| Scars, Ankle, right | SC R ANKL |
| Scars, Arm, left | SC L ARM |
| Scars, Arm, left upper | SC UL ARM |
| Scars, Arm, right | SC R ARM |
| Scars, Arm, right upper | SC UR ARM |
| Scars, Back | SC BACK |
| Scars, Breast, left | SC L BRST |
| Scars, Breast, right | SC R BRST |
| Scars, Buttock, left | SC L BUTTK |
| Scars, Buttock, right | SC R BUTTK |
| Scars, Calf, left | SC L CALF |
| Scars, Calf, right | SC R CALF |
| Scars, Cheek (face), left | SC L CHK |
| Scars, Cheek (face), right | SC R CHK |
| Scars, Chest | SC CHEST |
| Scars, Chin | SC CHIN |
| Scars, Ear, left | SC L EAR |
| Scars, Ear, right | SC R EAR |
| Scars, Elbow, left | SC L ELB |
| Scars, Elbow, right | SC R ELB |
| Scars, Eyebrow, left/left eye area | SC L EYE |
| Scars, Eyebrow, right/right eye area | SC R EYE |
| Scars, Finger(s), left hand | SC L FGR |
| Scars, Finger(s), right hand | SC R FGR |
| Scars, Foot, left | SC L FT |
| Scars, Foot, right | SC R FT |
| Scars, Forearm, left | SC LF ARM |
| Scars, Forearm, right | SC RF ARM |
| Scars, Forehead | SC FHD |
| Scars, Groin area | SC GROIN |
| Scars, Hand, left | SC L HND |
| Scars, Hand, right | SC R HND |
| Scars, Head, nonspecific | SC HEAD |
| Scars, Hip, left | SC L HIP |
| Scars, Hip, right | SC R HIP |
| Scars, Knee, left | SC L KNEE |
| Scars, Knee, right | SC R KNEE |
| Scars, Leg, left | SC L LEG |
| Scars, Leg, right | SC R LEG |
| Scars, Lip, lower | SC LOW LIP |
| Scars, Lip, upper | SC UP LIP |
| Scars, Neck | SC NECK |
| Scars, Nose | SC NOSE |
| Scars, Pockmarks | POCKMARKS |

| Scars, Marks, Tattoos, etc. | Code |
|--|-------------|
| Scars, Shoulder, left | SC L SHLD |
| Scars, Shoulder, right | SC R SHLD |
| Scars, Thigh, left | SC L THGH |
| Scars, Thigh, right | SC R THGH |
| Scars, Wrist, left | SC L WRIST |
| Scars, Wrist, right | SC R WRIST |
| Skin Discolorations, Abdomen | DISC ABDOM |
| Skin Discolorations, Ankle, left | DISC L ANK |
| Skin Discolorations, Ankle, right | DISC R ANK |
| Skin Discolorations, Arm, left | DISC L ARM |
| Skin Discolorations, Arm, right | DISC R ARM |
| Skin Discolorations, Back | DISC BACK |
| Skin Discolorations, Breast, left | DISC L BRS |
| Skin Discolorations, Breast, right | DISC R BRS |
| Skin Discolorations, Buttock, left | DISC L BUT |
| Skin Discolorations, Buttock, right | DISC R BUT |
| Skin Discolorations, Cheek (face), left | DISC L CHK |
| Skin Discolorations, Cheek (face), right | DISC R CHK |
| Skin Discolorations, Chest | DISC CHEST |
| Skin Discolorations, Chin | DISC CHIN |
| Skin Discolorations, Ear, left | DISC L EAR |
| Skin Discolorations, Ear, right | DISC R EAR |
| Skin Discolorations, Eyebrow, left/left eye area | DISC L EYE |
| Skin Discolorations, Eyebrow, right/right eye area | DISC R EYE |
| Skin Discolorations, Finger(s), left hand | DISC L FGR |
| Skin Discolorations, Finger(s), right hand | DISC R FGR |
| Skin Discolorations, Foot, left | DISC L FT |
| Skin Discolorations, Foot, right | DISC R FT |
| Skin Discolorations, Forehead | DISC FHD |
| Skin Discolorations, Hand, left | DISC L HND |
| Skin Discolorations, Hand, right | DISC R HND |
| Skin Discolorations, Head | DISC HEAD |
| Skin Discolorations, Hip, left | DISC L HIP |
| Skin Discolorations, Hip, right | DISC R HIP |
| Skin Discolorations, Knee, left | DISC LKNEE |
| Skin Discolorations, Knee, right | DISC RKNEE |
| Skin Discolorations, Leg, left | DISC L LEG |
| Skin Discolorations, Leg, right | DISC R LEG |
| Skin Discolorations, Lip, left | DISC L LIP |
| Skin Discolorations, Lip, upper | DISC U LIP |
| Skin Discolorations, Neck | DISC NECK |
| Skin Discolorations, Nose | DISC NOSE |
| Skin Discolorations, Shoulder, left | DISC LSHLD |
| Skin Discolorations, Shoulder, right | DISC RSHLD |
| Skin Discolorations, Thigh, left | DISC LTHGH |
| Skin Discolorations, Thigh, right | DISC RTHGH |
| Skin Discolorations, Wrist, left | DISC L WRS |
| Skin Discolorations, Wrist, right | DISC R WRS |
| Tattoos, Abdomen | TAT ABDOM |
| Tattoos, Ankle, left | TAT L ANKL |
| Tattoos, Ankle, right | TAT R ANKL |
| Tattoos, Arm, left | TAT L ARM |
| Tattoos, Arm, left upper | TAT UL ARM |
| Tattoos, Arm, right | TAT R ARM |

| Scars, Marks, Tattoos, etc. | Code |
|------------------------------------|-------------|
| Tattoos, Arm, right upper | TAT UR ARM |
| Tattoos, Back | TAT BACK |
| Tattoos, Breast, left | TAT L BRST |
| Tattoos, Breast, right | TAT R BRST |
| Tattoos, Buttock, left | TAT L BUTK |
| Tattoos, Buttock, right | TAT R BUTK |
| Tattoos, Calf, left | TAT L CALF |
| Tattoos, Calf, right | TAT R CALF |
| Tattoos, Cheek (face), left | TAT L CHK |
| Tattoos, Cheek (face), right | TAT R CHK |
| Tattoos, Chest | TAT CHEST |
| Tattoos, Chin | TAT CHIN |
| Tattoos, Ear, left | TAT L EAR |
| Tattoos, Ear, right | TAT R EAR |
| Tattoos, Elbow, left | TAT L ELBOW |
| Tattoos, Elbow, right | TAT R ELBOW |
| Tattoos, Finger(s), left hand | TAT L FGR |
| Tattoos, Finger(s), right hand | TAT R FGR |
| Tattoos, Foot, left | TAT L FOOT |
| Tattoos, Foot, right | TAT R FOOT |
| Tattoos, Forearm, left | TAT LF ARM |
| Tattoos, Forearm, right | TAT RF ARM |
| Tattoos, Forehead | TAT FHD |
| Tattoos, Groin area | TAT GROIN |
| Tattoos, Hand, left | TAT L HND |
| Tattoos, Hand, right | TAT R HND |
| Tattoos, Head, nonspecific | TAT HEAD |
| Tattoos, Hip, left | TAT L HIP |
| Tattoos, Hip, right | TAT R HIP |
| Tattoos, Knee, left | TAT L KNEE |
| Tattoos, Knee, right | TAT R KNEE |
| Tattoos, Leg, left | TAT L LEG |
| Tattoos, Leg, right | TAT R LEG |
| Tattoos, Lip, lower | TAT LW LIP |
| Tattoos, Lip, upper | TAT UP LIP |
| Tattoos, Neck | TAT NECK |
| Tattoos, Nose | TAT NOSE |
| Tattoos, Shoulder, left | TAT L SHLD |
| Tattoos, Shoulder, right | TAT R SHLD |
| Tattoos, Thigh, left | TAT L THGH |
| Tattoos, Thigh, right | TAT R THGH |
| Tattoos, Wrist, left | TAT L WRS |
| Tattoos, Wrist, right | TAT R WRS |

APPENDIX F RESERVED

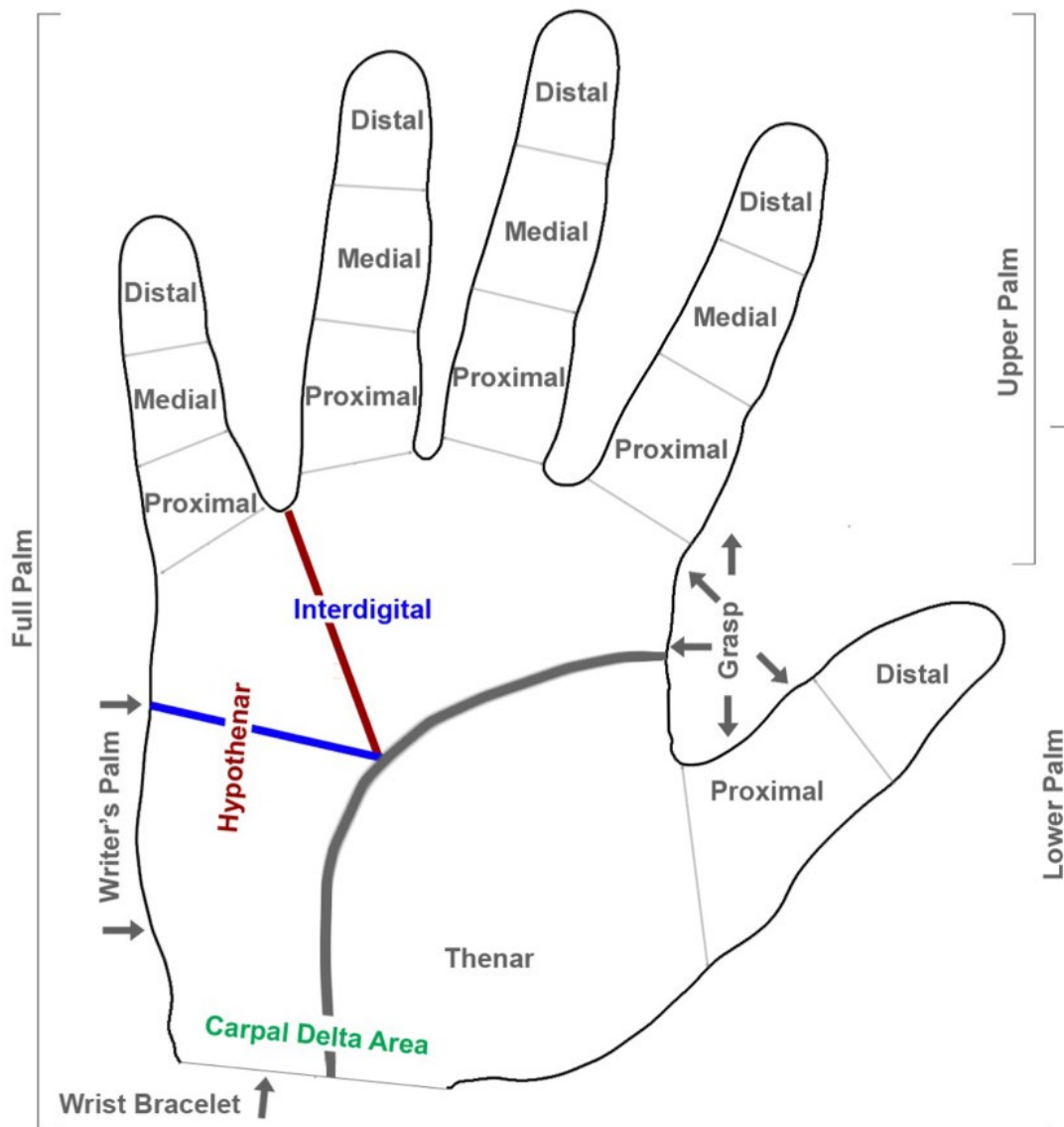
APPENDIX G
CAPTURE"

EXTRACTS FROM FBI'S "A PRACTICAL GUIDE FOR PALM PRINT

Parts of the Palm

The entire area of the full palm (See Figure 1) is defined as that area extending from the top of the *wrist bracelet* to the tips of the fingers and can be represented as one or two scanned images. If two images are used to represent the full palm, the lower image shall extend from the top of the *wrist bracelet* to the top of the *interdigital* area (*proximal* finger joint) and shall include the *thenar* and *hypothenar* areas of the palm. The upper image shall extend from the bottom of the *interdigital* area to the upper tips of the fingers. This provides an adequate amount of overlap between the two images to facilitate subject verification. By matching the ridge structure and details contained in the common *interdigital* area, an examiner can confidently state that both images came from the same palm. The inclusion of the finger impressions, particularly the distal segments, allows the palm print to be verified against a tenprint record for confirmation of identity.

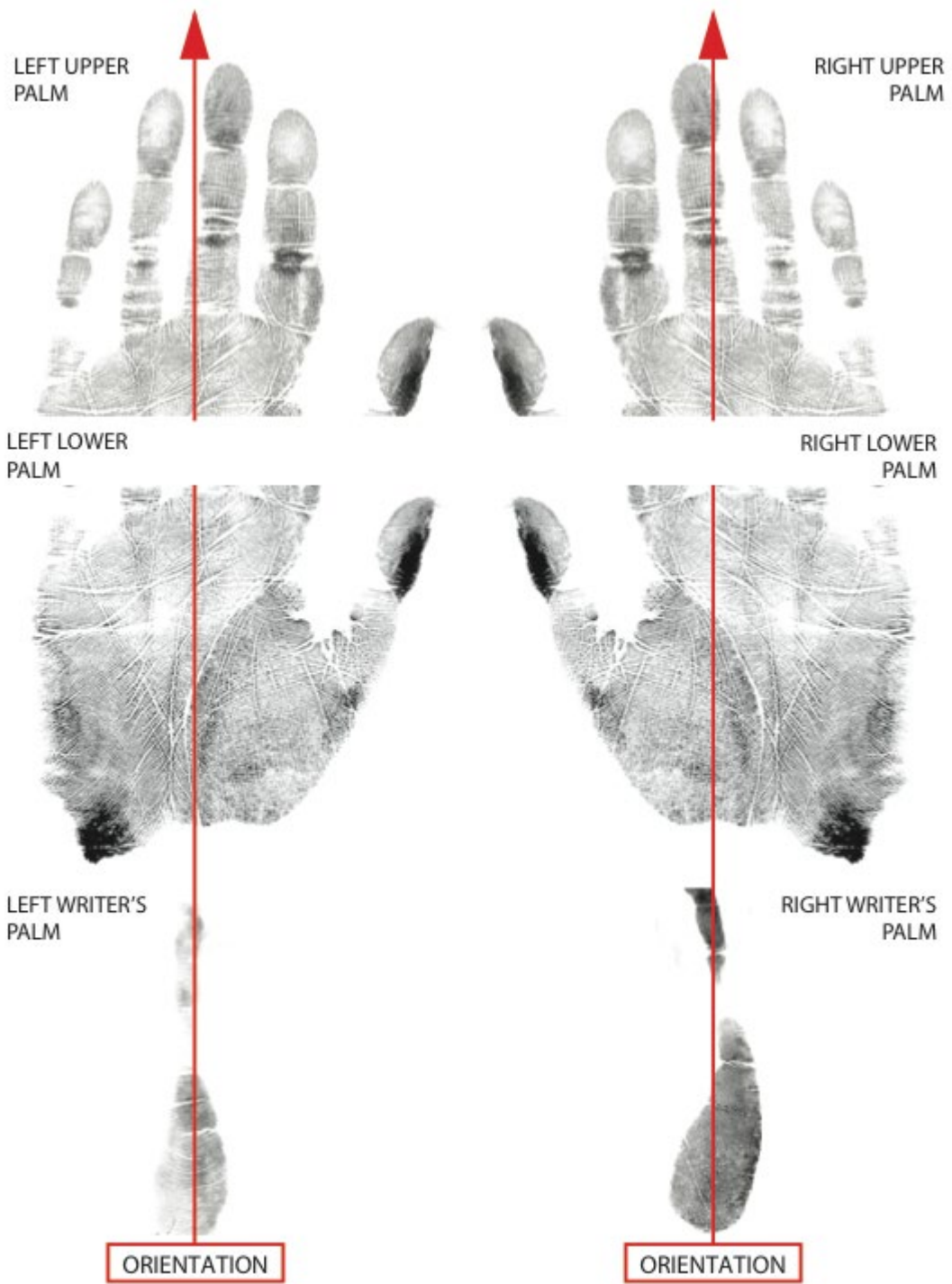
Figure 1 - Finger and Palm Segment Positions



Full Palm Capture - 4 Image Capture



Upper/Lower Palm Capture - 6 Image Capture



APPENDIX H SMT DESCRIPTOR CODES FOR SMT PHOTOS

SMT Descriptors / Tattoo Class

| Class description | Class code |
|-----------------------------|------------|
| Human Forms and Features | HUMAN |
| Animals and Animal Features | ANIMAL |
| Plants | PLANT |
| Flags | FLAG |
| Objects | OBJECT |
| Abstractions | ABSTRACT |
| Insignias & Symbols | SYMBOL |
| Other Images | OTHER |

Tattoo subclasses for each class code are listed in the following tables.

SMT Descriptors / Tattoo Subclass

Human tattoo subclasses

| Subclass | Subclass code |
|---|---------------|
| Male Face | MFACE |
| Female Face | FFACE |
| Abstract Face | ABFACE |
| Male Body | MBODY |
| Female Body | FBODY |
| Abstract Body | ABBODY |
| Roles (Knight, Witch, man, etc.) | ROLES |
| Sports Figures (Football Player, Skier, etc.) | SPORT |
| Male Body Parts | MBPART |
| Female Body Parts | FBPART |
| Abstract Body Parts | ABBPART |
| Skulls | SKULL |
| Miscellaneous Human Forms | MHUMAN |

Animal tattoo subclasses

| Subclass | Subclass code |
|-------------------------------|---------------|
| Cats & Cat Heads | CAT |
| Dogs & Dog Heads | DOG |
| Other Domestic Animals | DOMESTIC |
| Vicious Animals (Lions, etc.) | VICIOUS |
| Horses (Donkeys, Mules, etc.) | HORSE |
| Other Wild Animals | WILD |
| Snakes | SNAKE |
| Dragons | DRAGON |
| Birds (Cardinal, Hawk, etc.) | BIRD |
| Spiders, Bugs, and Insects | INSECT |
| Abstract Animals | ABSTRACT |
| Animal Parts | PARTS |
| Miscellaneous Animal Forms | MANIMAL |

Plant tattoo subclasses

| Subclass | Subclass code |
|---|----------------------|
| Narcotics | NARCOTICS |
| Red Flowers | REDFL |
| Blue Flowers | BLUEFL |
| Yellow Flowers | YELFL |
| Drawings of Flowers | DRAW |
| Rose | ROSE |
| Tulip | TULIP |
| Lily | LILY |
| Miscellaneous Plants, Flowers, Vegetables | MPLANT |

Flag tattoo subclasses

| Subclass | Subclass code |
|---------------------|----------------------|
| American Flag | USA |
| State Flag | STATE |
| Nazi Flag | NAZI |
| Confederate Flag | CONFED |
| British Flag | BRIT |
| Miscellaneous Flags | MFLAG |

Object tattoo subclasses

| Subclass | Subclass code |
|--|----------------------|
| Fire | FIRE |
| Weapons (Guns, Arrows, etc.) | WEAP |
| Airplanes | PLANE |
| Boats, Ships, & Other Vessels | VESSEL |
| Trains | TRAIN |
| Cars, Trucks, and Vehicles | VEHICLE |
| Mythical (Unicorns, etc.) | MYTH |
| Sporting Objects (Football, Ski, Hurdles, etc.) | SPORT |
| Water & Nature Scenes (Rivers, Sky, Trees, etc.) | NATURE |
| Miscellaneous Objects | MOBJECTS |

Abstract tattoo subclasses

| Subclass | Subclass code |
|------------------------|----------------------|
| Figure(s) | FIGURE |
| Sleeve | SLEEVE |
| Bracelet | BRACE |
| Anklet | ANKLET |
| Necklace | NECKLC |
| Shirt | SHIRT |
| Body Band | BODBND |
| Head Band | HEDBND |
| Miscellaneous Abstract | MABSTRACT |

Symbol tattoo subclasses

| Subclass | Subclass code |
|-----------------------|----------------------|
| National Symbols | NATION |
| Political Symbols | POLITIC |
| Military Symbols | MILITARY |
| Fraternal Symbols | FRATERNAL |
| Professional Symbols | PROFESS |
| Gang Symbols | GANG |
| Miscellaneous Symbols | MSYMBOLS |

Other tattoo subclasses

| Subclass | Subclass code |
|--------------------------------|----------------------|
| Wording (Mom, Dad, Mary, etc.) | WORDING |
| Freeform Drawings | FREEFRM |
| Miscellaneous Images | MISC |