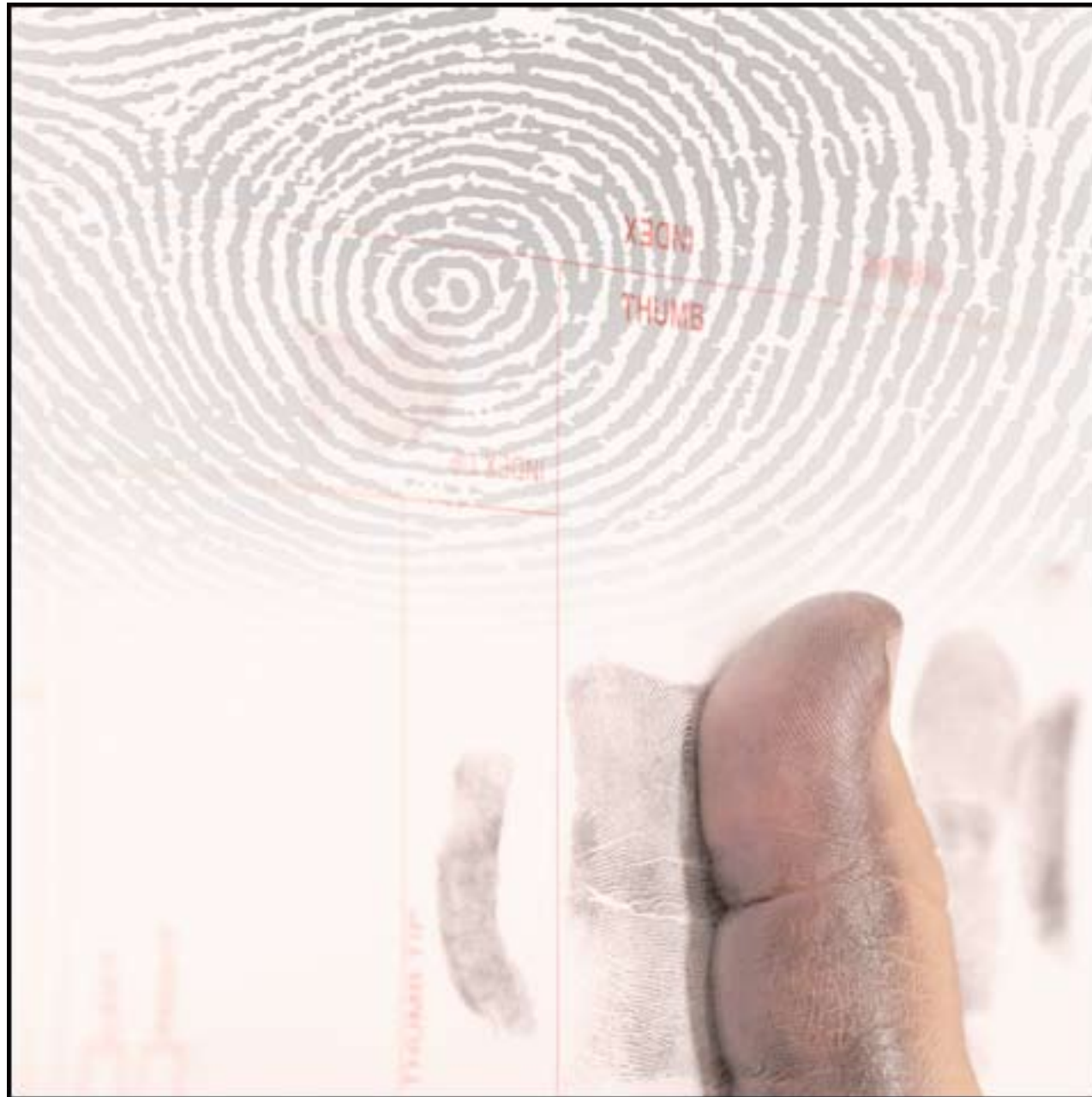




Guidelines for Capturing Palmprints and Supplementals

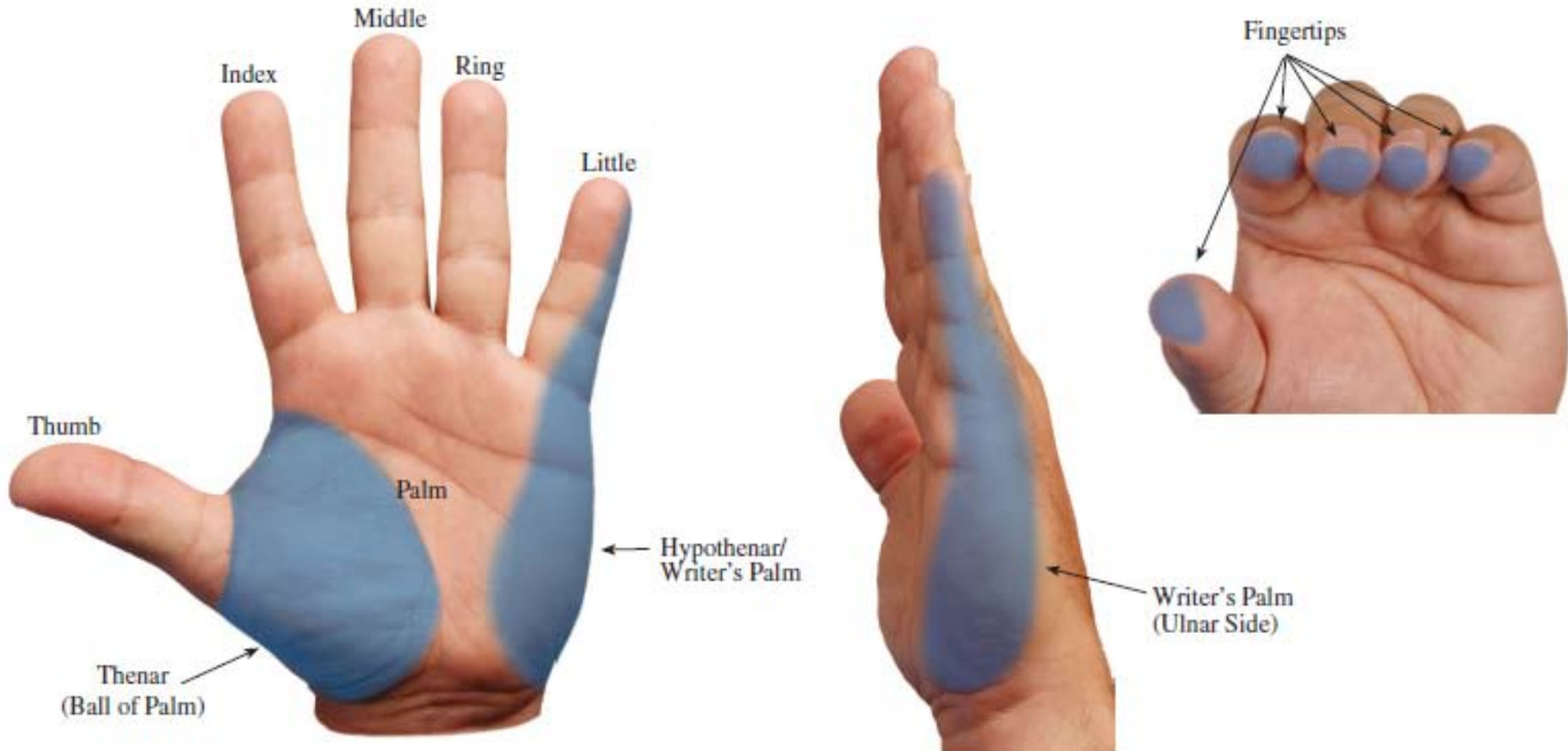


Guidelines for Capturing Palmprints and Supplementals

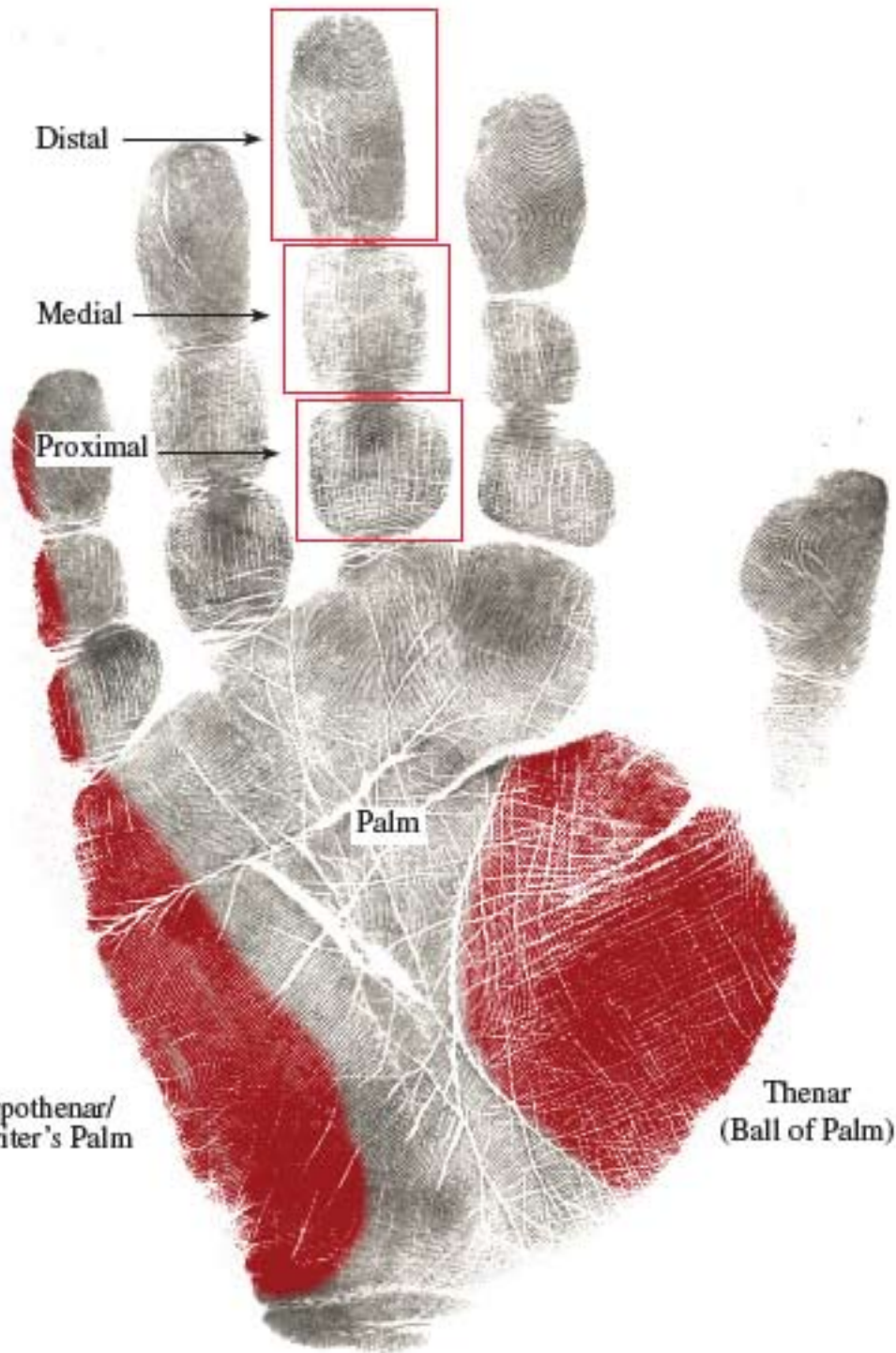
General Overview:

- The FBI will implement palmprint and supplemental print search capabilities as part of its Next Generation Identification (NGI) effort
- As of July 2010, the FD-884 (10-28-99) and FD-884a (5-07-07) have been revised and will be available in the near future. This guideline represents the final state, in which the only change made is the orientation of the text within the same capture block. Existing cards will be accepted; however, please ensure that the capture of the friction ridge information is oriented as depicted within this guide
- Orientation guidelines are provided for your reference

Hand with basic regions noted:



Hand with basic regions noted:



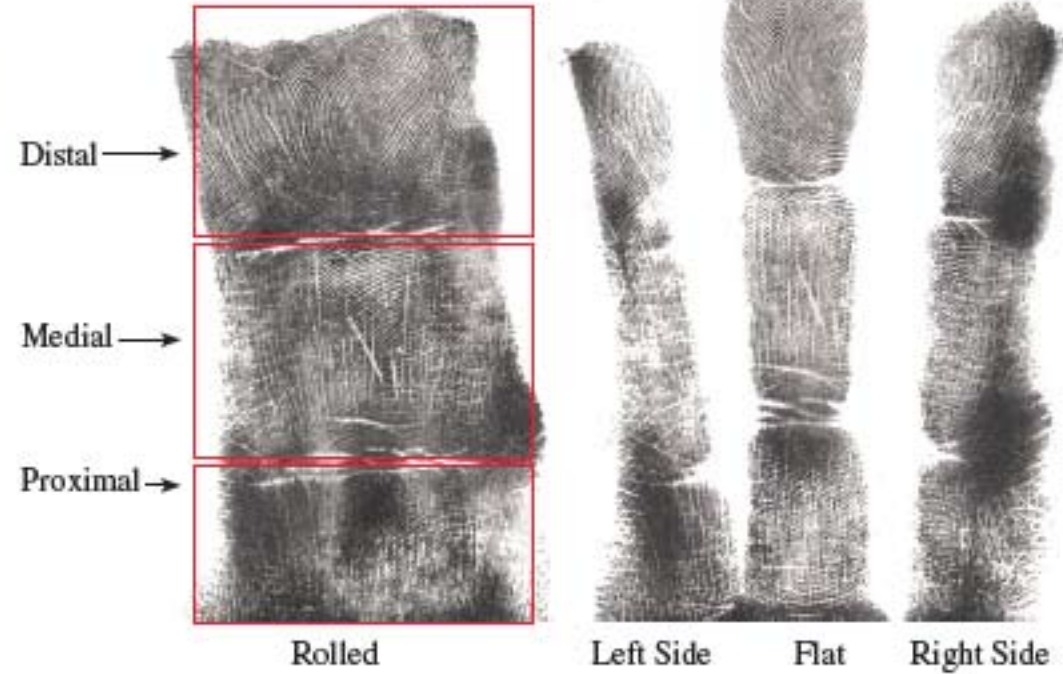
MIDDLE

1

2

3

4



Note: For more information please see Electronic Biometric Transmission Specification (EBTS) at www.fbibiospecs.org

Form 884: Palmprint Card (Front Side)

This guide is for print orientation purposes only

- To ensure standard capture of each print, all fingers/tips/palms must be oriented in the direction of the text within the capture block
- Each impression must be captured completely within the box provided in a vertical, upright position

Writer's Palm Impression:

Ulnar side of hand placed in a vertical, upright position with base of wrist in line with edge of card and fingertip oriented in direction of text within the capture block.

Palm Impression:

Circle left or right palm orientation. Orientation of palm must mirror image of palm illustration in a vertical, upright position with base of wrist in line with edge of card and fingertips oriented in direction of image.

IDENTIFICATION NO.	LAST NAME	FIRST NAME	MIDDLE NAME	SSN NUMBER	FD# NUMBER
DATE PRINTED	ORGANIZATION OR OFFICIAL TRAINING PRINTS		SI NUMBER	CONTRIBUTION CODE	
					
					

Index Finger:

Roll finger with tip oriented in direction of text within the capture block

Note:

Purpose is to verify palmprint with tenprint.

Form 884: Palmprint Card (Back Side)

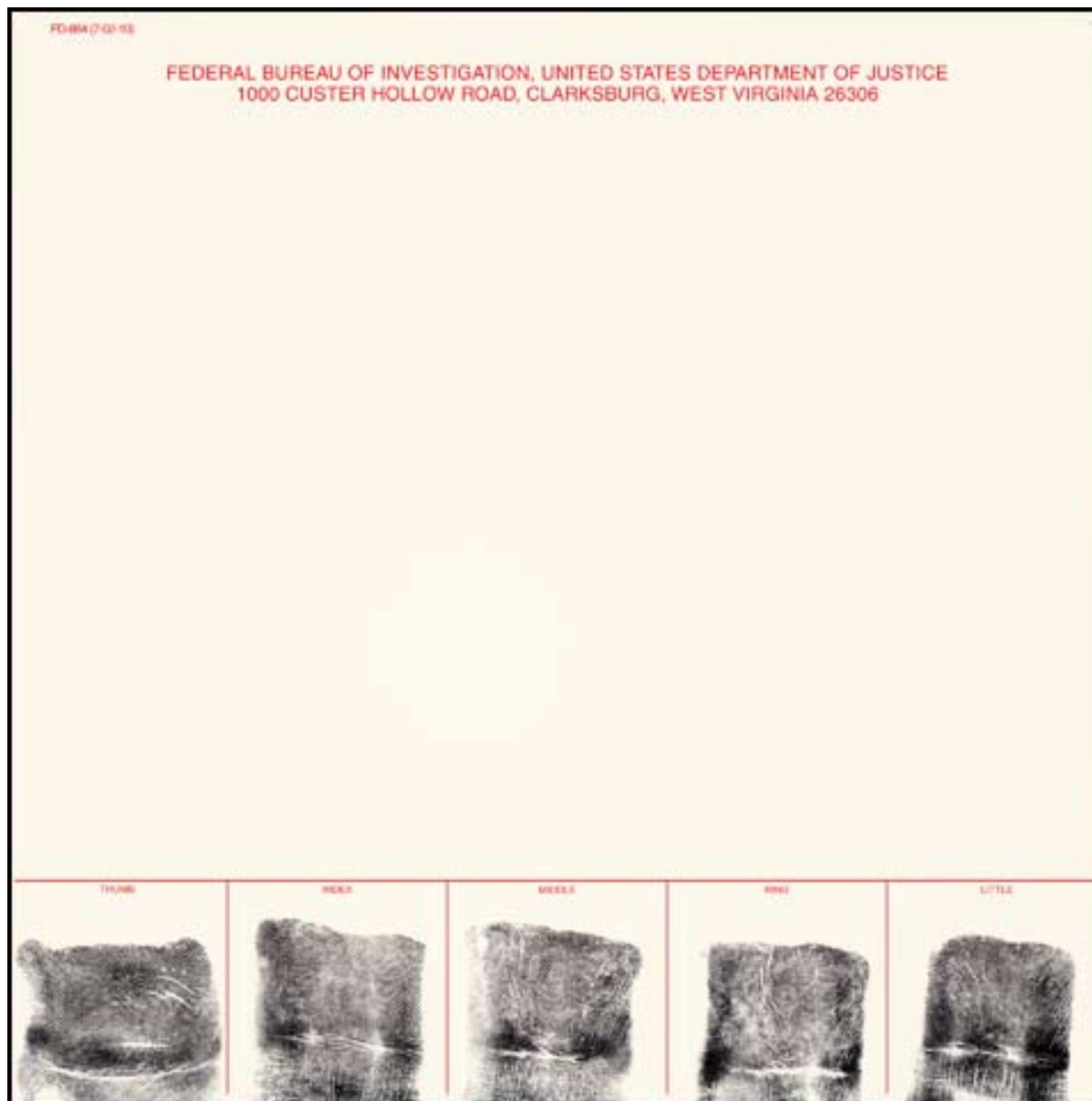
• This guide is for print orientation purposes only

Thumb/Index/Middle/Ring/Little:

- Using the same hand printed on the front side of the card, roll each finger in the appropriate block
- Each impression must be captured completely within the capture block provided in a vertical, upright position with fingertips oriented in the direction of text

Note:

Area above rolled prints needs to remain blank.



Form 884a: Supplemental Finger and Palmprint Card (Front Side)

This guide is for print orientation purposes only

- To ensure standard capture of each print, all fingers/tips/palms must be oriented in the direction of the text within the capture block
- Each impression must be captured completely within the box provided in a vertical, upright position

Note:

Select Left or Right hand.
Images must be captured in the following sequence:
fully rolled, left edge, flat, right edge impressions.

Thumb Tip:

Orient tip of thumb in direction of text within the capture block.

Thumb:

Orient thumb in direction of text within the capture block.

Capture one *fully rolled* thumb impression.

Capture one *left edge* thumb impression.

Capture one *flat* thumb impression.

Capture one *right edge* thumb impression.

The form is a grid for capturing fingerprints and palmprints. It includes fields for IDENTIFICATION NO., LAST NAME, FIRST NAME, MIDDLE NAME, SSN NUMBER, FBI NUMBER, DATE PRINTED, SIGNATURE OF OFFICIAL TAKING PRINTS, SS NUMBER, and CONTRIBUTOR ID#. The grid is divided into sections for THUMB TIP, THUMB, INDEX TIP, INDEX, SWIPE, and THENAR. The THUMB TIP section contains a thumb tip impression. The THUMB section contains four thumb impressions: fully rolled, left edge, flat, and right edge. The INDEX TIP section contains an index tip impression. The INDEX section contains four index impressions: fully rolled, left edge, flat, and right edge. The SWIPE section contains a swiped index impression. The THENAR section contains a thenar impression. A diagram in the bottom right corner shows the orientation of the ball of the palm and the thenar.

Index Tip:

Orient tip of index finger in direction of text within the capture block.

Index:

Orient index finger in direction of text within the capture block.
Capture one *fully rolled* index finger impression.
Capture one *left edge* index finger impression.
Capture one *flat* index finger impression.
Capture one *right edge* index finger impression.

Thenar:

Orient ball of palm in the direction of text within the capture block with base of wrist in line with edge of card. Obtain an impression.

Form 884a: Supplemental Finger and Palmprint Card (Back Side)

- This guide is for print orientation purposes only

Note: Select Left or Right hand. All impressions must be captured in a vertical, upright position.

Middle Tip:

Orient tip of middle finger in direction of text within the capture block.

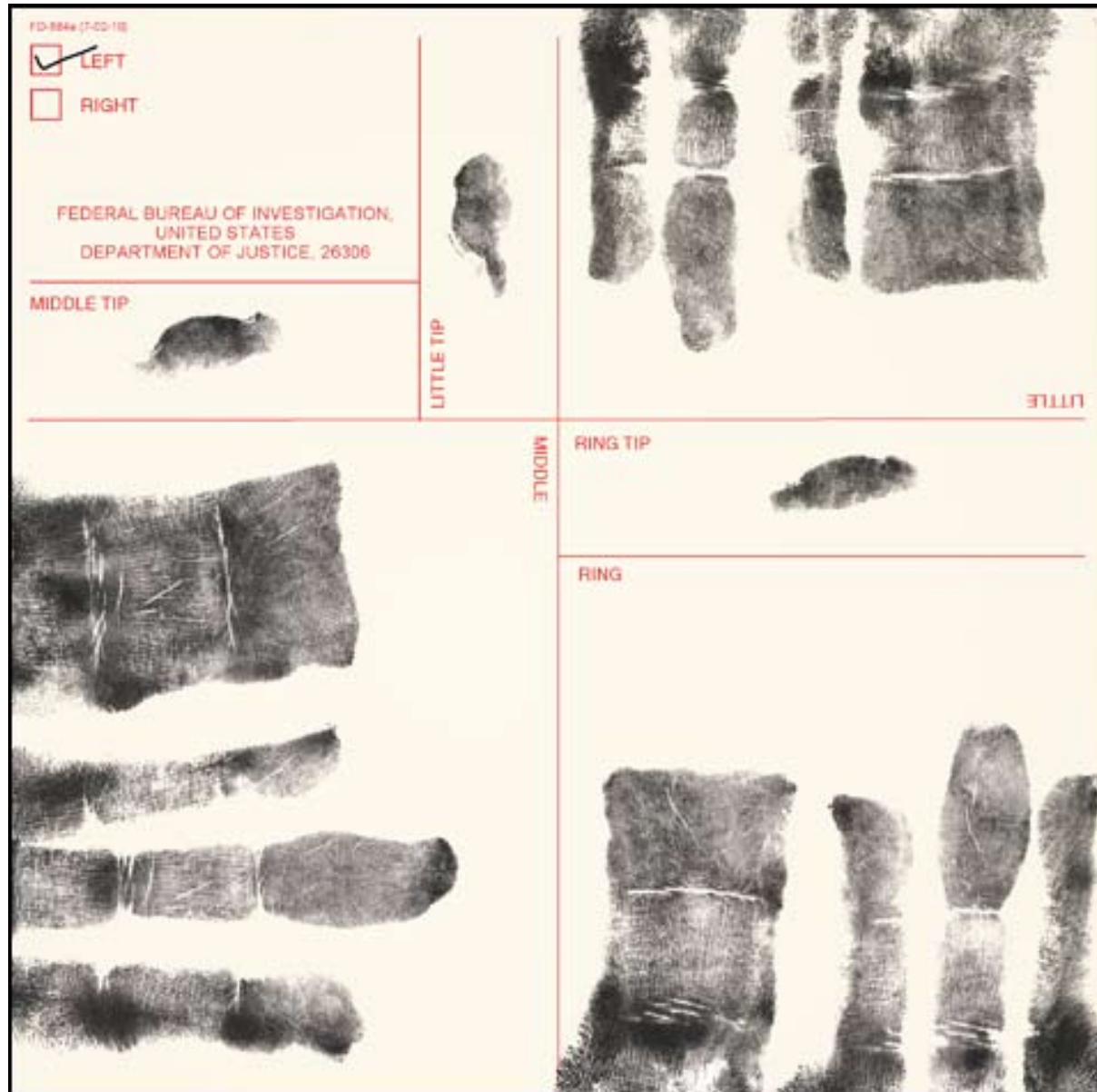
Middle:

Orient middle finger in direction of text within the capture block.

- Capture one *fully rolled* middle finger impression.
- Capture one *left edge* middle finger impression.
- Capture one *flat* middle finger impression.
- Capture one *right edge* middle finger impression.

Little tip:

Orient tip of little finger in direction of text within the capture block.



Little:

Orient little finger in direction of text within the capture block.

- Capture one *fully rolled* little finger impression.
- Capture one *left edge* little finger impression.
- Capture one *flat* little finger impression.
- Capture one *right edge* little finger impression.

Ring Tip:

Orient tip of ring finger in direction of text within the capture block

Ring:

Orient ring finger in direction of text within the capture block.

- Capture one *fully rolled* ring finger impression.
- Capture one *left edge* ring finger impression.
- Capture one *flat* ring finger impression.
- Capture one *right edge* ring finger impression.

Contact and Ordering Information

As of July 2010, the FD-884 (10-28-99) and FD-884a (5-07-07) have been revised and will be available in the near future. Existing cards will be accepted; however, please ensure that the capture of the friction ridge information is oriented as depicted within this guide

- To order revised FD-884 (7-02-10) (Palmprint) and revised FD-884a (7-02-10) (Supplemental Finger and Palmprint) cards at no charge from the FBI, contact the Fingerprint Supply Center at 304-625-3983 or visit our website: www.fbi.gov/hq/cjisd/forms/orderingfps.htm
 - For livescan submissions, please refer to the Electronic Biometric Transmission Specification (EBTS), available at www.fbibiospecs.org
 - Additional questions: Contact the Customer Service Group at 304-625-5590 or liaison@leo.gov
 - Submit comments regarding palmprint cards and/or this guide to the Criminal Justice Information Services Division at latentservices@leo.gov
- Contact and Ordering Information

Form FD-884 (Palmprint) layout. The form is divided into sections for identification and fingerprint capture. Labels include: LEFT, RIGHT, THUMB TIP, INDEX TIP, MIDDLE TIP, RING TIP, LITTLE TIP, and THENAR. A diagram at the bottom right shows the 'Ball of Palm from One Hand' with arrows pointing to the thumb, index, middle, ring, and little fingers.

Form FD-884a (Supplemental Finger and Palmprint) layout. The form is divided into sections for identification and fingerprint capture. Labels include: LEFT, RIGHT, FEDERAL BUREAU OF INVESTIGATION, UNITED STATES DEPARTMENT OF JUSTICE, 26306, MIDDLE TIP, LITTLE TIP, RING TIP, MIDDLE, and RING.

Form FD-884 (Palmprint) layout. The form is divided into sections for identification and fingerprint capture. Labels include: LEFT, RIGHT, THUMB TIP, INDEX TIP, MIDDLE TIP, RING TIP, LITTLE TIP, and THENAR. A diagram at the bottom right shows the 'Ball of Palm from One Hand' with arrows pointing to the thumb, index, middle, ring, and little fingers.

Form FD-884a (Supplemental Finger and Palmprint) layout. The form is divided into sections for identification and fingerprint capture. Labels include: FEDERAL BUREAU OF INVESTIGATION, UNITED STATES DEPARTMENT OF JUSTICE, 1000 CUSTER HOLLOW ROAD, CLARKSBURG, WEST VIRGINIA 26306.