

**Laboratory: Anatomic Pathology (AP)**  
**Current Procedural Terminology (CPT) Code**  
**Corrections**  
**User Manual**



**Version 5.2**  
**May 2007**  
**Revised August 2014**

**Department of Veterans Affairs**  
**Office of Information and Technology (OI&T)**  
**Product Development**



# Revision History

Date	Description (Patch # if applicable)	Project Manager	Technical Writer
August 2014	<p>LR*5.2*422 – Updates for ICD-10</p> <p>Updated Title page</p> <p>Added Revision History (pp.i-ii)</p> <p>Updated Table of Contents (pp. ix-x)</p> <p>General Note added regarding updates for the Laboratory Anatomic Pathology (AP) International Classification of Diseases, Tenth Revision (ICD-10) Class 1 Remediation Project Patch LR*5.2*422 (p. <a href="#">vi</a>)</p> <p>Note added: VistA AP ICD-10 Remediation Patch LR*5.2*422 replaced "ICD9CM" with "ICD" in various Menu Options (pp. <a href="#">23</a>, <a href="#">26</a>, <a href="#">31</a>, <a href="#">34</a>, <a href="#">37</a>)</p> <p>Updated ICD-9 to ICD (pp. <a href="#">4</a>, <a href="#">5</a>, <a href="#">21</a>, <a href="#">27</a>, <a href="#">29</a>, <a href="#">30</a>, <a href="#">32</a>, <a href="#">35</a>, <a href="#">37</a>, <a href="#">38</a>)</p> <p>Overall: Ensured all screen captures followed the SSN guidelines specified in <i>Displaying Sensitive Data Guide</i>.</p> <p>Updated Glossary with ICD-10 definition (p. <a href="#">43</a>)</p>	<p><b>REDACTED</b></p>	<p><b>REDACTED</b></p>
05/2007	Initial document published		

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# Preface

The Veterans Health Information Systems and Architecture (VistA) Laboratory Anatomic Pathology (AP) Current Procedural Terminology (CPT) Code Corrections Patch LR\*5.2\*308 User Guide Version 5.2 provides the Department of Veterans Affairs Medical Center (DVAMC) Information Resource Management (IRM) staff, Laboratory Information Manager (LIM), and other DVAMC users with a straightforward means for using the software application.

## **Intended Audience:**

The intended audience for this documentation includes users of the VistA Laboratory Anatomic Pathology software application, Laboratory Application Coordinators, Veterans Health Information Systems and Technology Architecture (VistA) sites' Information Resource Management (IRM), VHA Office of Information (OI) Health Systems Design & Development (HSD&D), and Enterprise VistA Support (EVS).

## **VistA Blood Bank Clearance**

### **VISTA BLOOD BANK SOFTWARE V5.2 DEVICE PRODUCT LABELING STATEMENT**

**EFFECT ON BLOOD BANK FUNCTIONAL REQUIREMENTS:** Patch LR\*5.2\*308 does not contain any changes to the VISTA BLOOD BANK Software as defined by VHA DIRECTIVE 99-053 titled VISTA BLOOD BANK SOFTWARE VERSION 5.2.

**EFFECT ON BLOOD BANK FUNCTIONAL REQUIREMENTS:** Patch LR\*5.2\*308 does not alter or modify any software design safeguards or safety critical elements functions.

**RISK ANALYSIS:** Changes made by patch LR\*5.2\*308 have no effect on Blood Bank software functionality, therefore RISK is none.

**VALIDATION REQUIREMENTS BY OPTION:** Because of the nature of the changes made, no specific validation requirements exist as a result of installation of this patch.

# Orientation

This section addresses package-or audience-specific notations or directions (e.g., symbols used to indicate terminal dialogues or user responses) and software and documentation retrieval information.

## Screen Captures

The computer dialogue appears in Courier font, no larger than 10 points.

**Example:** Courier font 10 points

## User Response

User entry response appears in boldface type Courier font, no larger than 10 points.

**Example:** Boldface type

## Return Symbol

User response to computer dialogue is followed by the <ENTER> symbol that appears in Courier font, no larger than 10 points, and bolded.

**Example:** <ENTER>

## Tab Symbol

User response to computer dialogue is followed by the symbol that appears in Courier font, no larger than 10 points, and bolded.

**Example:** <Tab>

## References

<http://www.va.gov/vdl/application.asp?appid=72>

## Software and Documentation Retrieval Information

VistA Laboratory AP CPT Code Corrections Patch LR\*5.2\*308 User Guide and software\distributions are as follows:

**NOTE:** All sites are encouraged to use the File Transfer Protocol (FTP) capability. Use the FTP address “download.vista.med.va.gov” (without the quotes) to connect to the first available FTP server where the files are located.

**NOTE:** This document also contains updates for the Laboratory Anatomic Pathology (AP) International Classification of Diseases, Tenth Revision (ICD-10) Class 1 Remediation Project Patch LR\*5.2\*422, which is also distributed by PackMan.

### Software Retrieval

VistA Laboratory AP CPT Code Corrections Patch LR\*5.2\*308 software is distributed by Packman.

### Documentation Retrieval

VistA Laboratory AP CPT Code Corrections Patch LR\*5.2\*308 User Guide is available at the following Office of Information Field Offices (OIFOs) ANONYMOUS.SOFTWARE directories:

OI Field Office	FTP Address	Directory
REDACTED	REDACTED	REDACTED
REDACTED	REDACTED	REDACTED
REDACTED	REDACTED	REDACTED



## Documentation Retrieval Formats

VistA Laboratory AP CPT Code Corrections Patch LR\*5.2\*308 User Guide files are exported in the following retrieval formats:

File Names	Contents	Retrieval Formats
LAB_52_p308_UG.doc	VistA Laboratory Anatomic Pathology (AP) Current Procedural Terminology (CPT) Code Corrections User Guide Patch LR*5.2*308	BINARY
LAB_52_p308_UG.pdf	VistA Laboratory Anatomic Pathology (AP) Current Procedural Terminology (CPT) Code Corrections User Guide Patch LR*5.2*308	BINARY

### **VistA Website Locations:**

VistA Laboratory AP CPT Code Corrections Patch LR\*5.2\*308 User Guide is accessible in MS Word (.doc) and Portable Document Format (.pdf) at the following VistA locations:

### Laboratory Version 5.2 Home Page

**REDACTED**

### VistA Documentation Library (VDL)

[www.va.gov/vdl/](http://www.va.gov/vdl/)

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# Introduction

## Overview

The purpose of the VistA Laboratory Anatomical Pathology (AP) CPT Coding Corrections Patch LR\*5.2\*308 software release correct the problems that have been identified after the installation of the VistA Laboratory Anatomical Pathology (AP) Clinical Procedural Terminology (CPT) Coding and (&) National Laboratory Test (NLT) Code Update Patch LR\*5.2\*274. The modifications and enhancements included in this patch address AP CPT & NLT coding issues that enables the Pathology and Laboratory Medicine Service (P&LMS) AP application to optimally utilize these coding systems within the VistA system.

## Test Sites

VistA Laboratory AP CPT Code Corrections Patch LR\*5.2\*308 software is tested by the following Veteran Affairs Medical Centers (VAMCs) and Health Care Systems (HCS):

VA Test Sites	Operating System Platform	Test Site Size
REDACTED	CACHE/VMS	Large/Integrated
REDACTED	CACHE/VMS	Large
REDACTED	CACHE/VMS	Large
REDACTED	CACHE/VMS	Large

# Enhancements and Modifications

## Enhancements

VistA Laboratory AP CPT Code Corrections Patch LR\*5.2\*308 software release contains the following enhancements:

1. The software is enhanced so that informational messages are displayed to the user when inactive CPT codes are found in CPT file (#81). Informational messages are also displayed when a CPT code is **not** found in CPT file (#81). All CPT codes that are inactive or not found in CPT file (#81) will not be passed to PCE.
2. The software is enhanced so that when a user selects a CPT code that is inactive in the WKLD CODE file (#64), the software generates a search for an active CPT code replacement that is linked to the same workload code. If no active replacement is found, then no CPT code is transmitted to PCE for that workload code. If an active replacement is found, the active CPT code is transmitted to PCE in place of the inactive CPT code.
3. The software is enhanced so that when a CPT code is found inactive in the WKLD CODE file (#64), a search is generated for another active replacement CPT code linked to the same workload code. If another active CPT code is found, the active CPT code replaces the inactive CPT code. If no active replacement CPT code is found, the original CPT code is not passed to PCE, and no misleading mail message is generated.
4. The software is enhanced so that all subsequent CPT code quantities entered for an accession is added to existing quantities stored in PCE and displaying the cumulative quantities.
5. The software is enhanced so that when the selected CPT codes are not linked to a workload code in the WKLD CODE file (#64), the CPT code will not be passed to PCE and an informational message is displayed.
6. The software is enhanced by increasing the number of allowed Electronic Signature (ES) Display Order numbers that can be assigned to a specific CPT/workload code combination.
7. The software is enhanced so that within the AP Login, the "Date/time Specimen taken:" default prompt has been changed from TODAY (date only) to NOW (date and time). This will reduce the chances of having the same encounter number assigned to more than one accession entered on the same patient, on the same date, and at the same location.

## Modifications:

The VistA Laboratory AP CPT Code Corrections Patch LR\*5.2\*308 national software release contains the following option modifications:

### 1. Provisional anatomic diagnoses [LRAPAUPAD] option

The Provisional anatomic diagnoses [LRAPAUPAD] option allows entering preliminary autopsy diagnoses for an unreleased report. CPT coding is permitted regardless of the release status of the report. Within the CPT coding selection, the “Releasing Pathologist:” prompt has been **changed** to “Provider:” because the name entered at this prompt **must** be an active provider. The pathologist or cytotechnologist name (if entered) on the accession, is now **included** in the header information that displays at the time CPT coding is entered.

### 2. Autopsy protocol [LRAPAUDAP] option:

The Autopsy protocol [LRAPAUDAP] option is use for entry of clinical diagnoses including operations and pathological diagnoses for later printing of the AUTOPSY PROTOCOL Standard Form 503. Within the CPT coding selection, the “Releasing Pathologist:” has been **changed** to “Provider:” because the name entered at this prompt **must** be an active provider. The pathologist or cytotechnologist name (if entered) on the accession, is now **included** in the header information that displays at the time CPT coding is entered.

### 3. Autopsy protocol & SNOMED coding [LRAPAUDAB] option

The Autopsy protocol & SNOMED coding [LRAPAUDAB] option allows enter/edit of an autopsy summary for an unreleased report. SNOMED and CPT coding is permitted regardless of the release status of the report. Within the CPT coding selection, the “Releasing Pathologist:” has been **changed** to “Provider:” because the name entered at this prompt **must** be an active provider. The pathologist or cytotechnologist name (if entered) on the accession, is now **included** in the header information that displays at the time CPT coding is entered.

### 4. Autopsy protocol & ICD coding [LRAPAUDAA] option

The Autopsy protocol & ICD coding [LRAPAUDAA] option allows entry and edit of autopsy summary and ICD codes for an unreleased report. CPT coding is also permitted regardless of the release status of the report. Within the CPT coding selection, the “Releasing Pathologist:” has been **changed** to “Provider:” because the name entered at this prompt **must** be an active provider. The pathologist or cytotechnologist name (if entered) on the accession, is now **included** in the header information that displays at the time CPT coding is entered.

### 5. FS/Gross/Micro/Dx [LRAPDGM] option

The FS/Gross/Micro/Dx [LRAPDGM] option is use to edit the frozen section and gross descriptions and to enter the microscopic and diagnosis descriptions for an unreleased report. CPT coding may be entered regardless of the release status of the report. Within the CPT coding selection, the “Releasing Pathologist:” prompt has been **changed** to “Provider:” because the name entered at this prompt **must** be an active provider. The pathologist or cytotechnologist



name (if entered) on the accession, is now **included** in the header information that displays at the time CPT coding is entered.

#### **6. FS/Gross/Micro/Dx/SNOMED Coding [LRAPDGS] option**

The FS/Gross/Micro/Dx/SNOMED Coding [LRAPDGS] option allows review of gross specimen and frozen section descriptions and entry of microscopic description and diagnoses for an unreleased report. SNOMED coding and CPT coding are permitted regardless of the release status of the report. Within the CPT coding selection, the “Releasing Pathologist:” prompt has been **changed to** “Provider:” because the name entered at this prompt **must** be an active provider. The pathologist or cytotechnologist name (if entered) on the accession, is now **included** in the header information that displays at the time CPT coding is entered.

#### **7. FS/Gross/Micro/Dx/ICD Coding [LRAPDGI] option**

The FS/Gross/Micro/Dx/ICD Coding [LRAPDGI] option allows review of gross specimen and frozen descriptions and entry of microscopic and diagnosis descriptions and ICD-CM coding for each accession number. This is permitted for unreleased reports only. CPT coding is permitted regardless of the release status of the report. Within the CPT coding selection, the “Releasing Pathologist:” prompt has been **changed to** “Provider:” because the name entered at this prompt **must** be an active provider. The pathologist or cytotechnologist name (if entered) on the accession, is now **included** in the header information that displays at the time CPT coding is entered.

#### **8. Lab CPT Billing [LRCAPES] option**

This option is used to perform the following two functions using accessioned tests identified in the ACCESSION file (#68).

It allows the manual assignment of CPT codes for billing if the ordering location is an outpatient location type as indicated in the HOSPITAL LOCATION file (#44). It also allows the recording of laboratory workload for all HOSPITAL LOCATION types.

If the ES DISPLAY ORDER field (#26), of the WKLD CODE file (#64) is populated, the user can select from a picklist of predefined WKLD CODES. In addition, the user is able to enter any valid CPT code directly. If the location is appropriate, CPT billing codes will be passed to the LAB PCE API. The WKLD CODE associated with the CPT code will be added to the laboratory workload for an accessioned test.

**NOTE:** Lab CPT Billing [LRCAPES] option is **locked** with the LRVERIFY security key.

Lab CPT Billing [LRCAPES] option contains the following **changes**:

- Within the ‘Select Accession:’ area, the ‘Releasing Pathologist:’ prompt has been **changed** to ‘Provider:’ **Note:** The name entered at this **new** ‘Provider’ prompt **must** be an active provider.
- Within the ‘Select CPT codes:’ area, the ‘pathologist’ or ‘cytotechnologist’ name entered within the ‘Select Accession:’ area is **displayed** in the selected CPT coding data.
- Displays a **new** message to the user when CPT code(s) are ‘**not found**’ in CPT file (#81)
- Displays a new message to the user when CPT code(s) are ‘**inactive**’ in CPT file (#81)
- Displays the **new** message to the user when CPT code(s) are ‘**inactive**’ in WKLD CODE file (#64)
- Displays the **new** message to the user when CPT code(s) are ‘**not linked**’ to workload

**NOTE:** CPT codes that are **not found** in CPT file (#81), **inactive** in CPT file (#81), **inactive** in WKLD CODE file (#64), and **not linked** to workload will **not** be passed to PATIENT CARE ENCOUNTER (PCE).

### 9. Log-in, anat path [LRAPLG] option

This option is used to log-in accessions in anatomic pathology. The user must hold the appropriate key to the accession area. The option has been enhanced to list the primary care physician as the default name in the SPECIMEN SUBMITTED BY prompt.

The Log-in, anat path [LRAPLG] option contains the following **change:**

The ‘Date/time Specimen taken:’ prompt default has been changed **from TODAY** (date only) to **NOW** (date and time).

### Data Dictionary Changes

VistA Laboratory AP CPT Code Corrections Patch LR\*5.2\*308 software release contains the following data dictionary changes:

#### WKLD CODE file (#64):

WKLD CODE file (#64), ES DISPLAY ORDER field (#26) has been **modified** to increase the allowed quantity from 100 to 1000.

# Use of the Software

VistA Laboratory AP CPT Code Corrections Patch LR\*5.2\*308 User Guide provides users with straight-forward directions to successfully operate this national software product.

## Required Security Keys

Security keys are used to restrict user’s access to specific areas/options of Anatomic Pathology. The following security keys **must** be assigned to authorized users requiring access to the VistA Laboratory Anatomic Pathology functionality:

Security Key	Access
<b>LRLAB</b> security key:	Allows access to the main Laboratory [LRMENU] menu.
<b>LRANAT</b> security key:	Allows access to the main Anatomic Pathology [LRAP] menu where the <i>Turn Electronic Signature On/Off</i> [LRAP ESIG SWITCH] and <i>Modify released pathology report</i> [LRAPMRL] options reside.
<b>LRAPSUPER</b> security key:	Gives an authorized user access to the Supervisor, anat path [LRAPSUPER] submenu where the <i>Turn Electronic Signature On/Off</i> [LRAP ESIG SWITCH] option is located.
<b>LRLIASON</b> security key:	Gives an authorized user access to the <i>Turn Electronic Signature On/Off</i> [LRAP ESIG SWITCH] option.
<b>LRAPMOD</b> security key	This security key gives an authorized user access to the <i>Modify released pathology report</i> [LRAPMRL] option.
<b>LRVERIFY</b> security key:	Gives an authorized user access to anatomic pathology setup tasks and gives authorization to electronically sign Autopsy Protocol, SF 515, and supplementary released reports.
<b>PROVIDER</b> security key:	Gives an authorized user access to anatomic pathology setup tasks and gives authorization to electronically sign Autopsy Protocol, SF 515, and supplementary released reports. It also enables the authorized signer to be listed as the Provider of the pathology case in the TIU report document. Without this key, the authorized signer is not allowed to sign or release a report.

## Laboratory DHCP [LRMENU] Menu

The Laboratory DHCP [LRMENU] menu is the main laboratory menu containing the following menus, submenus, and options:

### Example: Laboratory DHCP [LRMENU] menu

```
Select Laboratory DHCP Menu Option: ?<ENTER>

 1      Phlebotomy menu ...
 2      Accessioning menu ...
 3      Process data in lab menu ...
 4      Quality control menu ...
 5      Results menu ...
 6      Information-help menu ...
 7      Ward lab menu ...
 8      Anatomic pathology ...
 9      Blood bank ...
10      Microbiology menu ...
11      Supervisor menu ...
LSM    Lab Shipping Menu ...

Enter ?? for more options, ??? for brief descriptions, ?OPTION for help text.
```

## Anatomic Pathology [LRAP] Menu

The Anatomic Pathology [LRAP] menu contains the main AP submenus and options. Shortcut numbers and synonyms used to quickly access menus and options.

### Example: Anatomic Pathology [LRAP] menu

```
Select Laboratory DHCP Menu Option: 8<ENTER> Anatomic pathology

                                ANATOMIC PATHOLOGY MENU
Select Anatomic pathology Option: ?<ENTER>

 D      Data entry, anat path ...
 E      Edit/modify data, anat path ...
 I      Inquiries, anat path ...
 L      Log-in menu, anat path ...
 P      Print, anat path ...
 R      SNOMED field references ...
 S      Supervisor, anat path ...
 V      Verify/release menu, anat path ...
 C      Clinician options, anat path ...
 W      Workload, anat path ...
```

## Anatomical Pathology Options Changes and Examples

The following Anatomical Pathology (AP) options has been **changed** to correct problems identified after the national release of the VistA Laboratory Anatomical Pathology (AP) Clinical Procedural Terminology (CPT) Coding and (&) National Laboratory Test (NLT) Code Update Patch LR\*5.2\*274. Detail instructions and screen captures examples are provided for users to competently operate the VistA Laboratory Anatomic Pathology (AP) CPT Code Corrections Patch LR\*5.2\*308 national software release.

### **Lab CPT Billing [LRCAPES] option**

This option is used to perform the following two functions using accessioned tests identified in the ACCESSION file (#68).

It allows the manual assignment of CPT codes for billing if the ordering location is an outpatient location type as indicated in the HOSPITAL LOCATION file (#44). It also allows the recording of laboratory workload for all HOSPITAL LOCATION types.

If the ES DISPLAY ORDER field (#26), of the WKLD CODE file (#64) is populated, the user can select from a picklist of predefined WKLD CODES. In addition, the user is able to enter any valid CPT code directly. If the location is appropriate, CPT billing codes will passed to the LAB PCE API. The WKLD CODE associated with the CPT code will be added to the laboratory workload for an accessioned test.

**NOTE:** Lab CPT Billing [LRCAPES] option is **locked** with the LRVERIFY security key.

The Lab CPT Billing [LRCAPES] option contains the following **changes**:

- Within the ‘Select Accession:’ area, the ‘Releasing Pathologist:’ prompt has been **changed** to ‘Provider:’ **Note:** The name entered at this **new** ‘Provider’ prompt **must** be an active provider.
- Within the ‘Select CPT codes:’ area, the ‘pathologist’ or ‘cytotechnologist’ name entered within the ‘Select Accession:’ area is **displayed** in the selected CPT coding data.
- Displays a **new** message to the user when CPT code(s) are ‘**not found**’ in CPT file (#81)
- Displays a new message to the user when CPT code(s) are ‘**inactive**’ in CPT file (#81)
- Displays the **new** message to the user when CPT code(s) are ‘**inactive**’ in WKLD CODE file (#64)
- Displays the **new** message to the user when CPT code(s) are ‘**not linked**’ to workload

**NOTE:** CPT codes that are **not found** in CPT file (#81), **inactive** in CPT file (#81), **inactive** in WKLD CODE file (#64), and **not linked** to workload will **not** be passed to PATIENT CARE ENCOUNTER (PCE).

**Example #1:** Lab CPT Billing [LRCAPES] option contains the following **changes:**

Within the 'Select Accession:' area, the 'Releasing Pathologist:' prompt has been **changed** to 'Provider:'

Within the 'Select CPT codes:' area, the 'pathologist' or 'cytotechnologist' name entered within the 'Select Accession:' area is **displayed** in the selected CPT coding data.

```
Select Laboratory DHCP Menu Option: 8<ENTER>  Anatomical pathology

                                ANATOMICAL PATHOLOGY MENU

Select Anatomical pathology Option: ?<ENTER>

D      Data entry, anat path ...
E      Edit/modify data, anat path ...
I      Inquiries, anat path ...
L      Log-in menu, anat path ...
P      Print, anat path ...
R      SNOMED field references ...
S      Supervisor, anat path ...
V    Verify/release menu, anat path ...
C      Clinician options, anat path ...
W      Workload, anat path ...

Enter ?? for more options, ??? for brief descriptions, ?OPTION for help text.

Select Anatomical pathology Option: V<ENTER>  Verify/release menu, anat path

Select Verify/release menu, anat path Option: ?<ENTER>

RR     Verify/release reports, anat path
RS     Supplementary report release, anat path
LU     List of unverified pathology reports
CPT  LAB CPT BILLING

Enter ?? for more options, ??? for brief descriptions, ?OPTION for help text.

Select Verify/release menu, anat path Option: CPT<ENTER>  LAB CPT BILLING

Select Accession: <ENTER>
nsp  SURGICAL PATHOLOGY
SURGICAL PATHOLOGY  (2007)  1

LRAPPATIENT,ONE                000-00-1111                DOB: Mar 02, 1955
Collection Date: Feb 27, 2007@14:53
Acc #: NSP 07 1                Loc: BB
PCE ENC # 779;779;779;779;779;779;
Specimen:
Tissue Specimens:
tissue
Test(s); SURGICAL PATHOLOGY LOG-IN/ <ENTER>
Pathologist: LRAPPATHOLOGIST,ONE
```

**Provider:** LRAPPROVIDER,ONE // LRA  
Would you like to see PCE CPT Information? No//<ENTER> NO

Select CPT codes: **88304**<ENTER>

LRAPPATIENT,ONE 000-00-1111 DOB: Mar 02, 1955  
Collection Date: Feb 27, 2007@14:53  
Acc #: NSP 07 1 Loc: BB  
PCE ENC # 779;779;779;779;779;779;  
Specimen:  
Tissue Specimens:  
tissue  
Test(s); SURGICAL PATHOLOGY LOG-IN/  
**Pathologist:** LRAPPATHOLOGIST,ONE

Selected CPT Codes

(1) 88304 TISSUE EXAM BY PATHOLOGIST

Is this correct ? Yes// <ENTER> **YES**  
Sending PCE Workload  
Visit # 779  
Storing LMIP Workload

Select Accession: ^<ENTER>

**Example #2: Lab CPT Billing [LRCAPES] option contains the following change:**

This example displays the new message "The following CPT Code(s) are not selected: **Not found** in #81:"

```
Select Laboratory DHCP Menu Option: 8<ENTER>  Anatomic pathology

                        ANATOMIC PATHOLOGY MENU

Select Anatomic pathology Option: ?<ENTER>

D      Data entry, anat path ...
E      Edit/modify data, anat path ...
I      Inquiries, anat path ...
L      Log-in menu, anat path ...
P      Print, anat path ...
R      SNOMED field references ...
S      Supervisor, anat path ...
V    Verify/release menu, anat path ...
C      Clinician options, anat path ...
W      Workload, anat path ...

Enter ?? for more options, ??? for brief descriptions, ?OPTION for help text.

Select Anatomic pathology Option: V<ENTER>  Verify/release menu, anat path

Select Verify/release menu, anat path Option: ? <ENTER>

RR     Verify/release reports, anat path
RS     Supplementary report release, anat path
LU     List of unverified pathology reports
CPT  LAB CPT BILLING

Enter ?? for more options, ??? for brief descriptions, ?OPTION for help text.

Select Verify/release menu, anat path Option: CPT<ENTER>  LAB CPT BILLING

                        Release/Electronically Sign Pathology Reports

                        Select one of the following: <ENTER>

C      CPT Coding
E      Electronically Sign Reports
V      View SNOMED Codes

Selection: CPT Coding<ENTER>

Select ANATOMIC PATHOLOGY SECTION: CYTOPATHOLOGY<ENTER>

                        CYTOPATHOLOGY (NCY)

Data entry for 2007 ? YES// (YES)<ENTER>
```



Select Accession Number/Pt name: **3<ENTER>** for 2007

LRAPPATIENT, ONE    000-00-1111    DOB: Mar 02, 1955  
Collection Date: Feb 27, 2007@10:21  
Acc #: NCY 07 3

Tissue Specimen(s):  
CYTOLO  
Test(s): CYTOLOGY

Provider: LRAPPROVIDER,ONE//    LRA

Select CPT codes: **88350<ENTER>**

**The following CPT Code(s) are not selected:  
Not found in #81: 88350**

**Example #3:** Lab CPT Billing [LRCAPES] option contains the following **change**:

This example is displaying the **new** message to the user when CPT code(s) are ‘**inactive**’ in CPT file (#81).

```
Select Laboratory DHCP Menu Option: 8<ENTER>  Anatomic pathology

                        ANATOMIC PATHOLOGY MENU

Select Anatomic pathology Option: ?<ENTER>

D      Data entry, anat path ...
E      Edit/modify data, anat path ...
I      Inquiries, anat path ...
L      Log-in menu, anat path ...
P      Print, anat path ...
R      SNOMED field references ...
S      Supervisor, anat path ...
V    Verify/release menu, anat path ...
C      Clinician options, anat path ...
W      Workload, anat path ...

Enter ?? for more options, ??? for brief descriptions, ?OPTION for help text.

Select Anatomic pathology Option: V<ENTER>  Verify/release menu, anat path

Select Verify/release menu, anat path Option: ?<ENTER>

RR     Verify/release reports, anat path
RS     Supplementary report release, anat path
LU     List of unverified pathology reports
CPT  LAB CPT BILLING

Enter ?? for more options, ??? for brief descriptions, ?OPTION for help text.

Select Verify/release menu, anat path Option: CPT<ENTER>  LAB CPT BILLING

Select Accession: <ENTER>
nsp  SURGICAL PATHOLOGY
SURGICAL PATHOLOGY  (2007)  1

LRAPPATIENT,TWO           000-00-2222           DOB: Mar 02, 1955
  Collection Date: Feb 27, 2007@14:53
    Acc #: NSP 07 1                               Loc: BB
```

PCE ENC # 779;779;779;779;779;779;779;  
Specimen:  
Tissue Specimens:  
tissue  
Test(s); SURGICAL PATHOLOGY LOG-IN/  
Pathologist: **LRAPPATHOLOGIST,TWO**

Provider: **LRAPPROVIDER,TWO** // LRA  
Would you like to see PCE CPT Information? No// **<ENTER>** NO

Select CPT codes: **85590<ENTER>**

**The following CPT Code(s) are not selected:  
Inactive in #81: 85590**

Select Accession: **^<ENTER>**

**Example #4:** Lab CPT Billing [LRCAPES] option contains the following **change**:

This example displays the **new message** "The following CPT Code(s) are not selected: Inactive in #64:"

```
Select Laboratory DHCP Menu Option: 8<ENTER> Anatomic pathology

                                ANATOMIC PATHOLOGY MENU

Select Anatomic pathology Option: ?<ENTER>

D      Data entry, anat path ...
E      Edit/modify data, anat path ...
I      Inquiries, anat path ...
L      Log-in menu, anat path ...
P      Print, anat path ...
R      SNOMED field references ...
S      Supervisor, anat path ...
V    Verify/release menu, anat path ...
C      Clinician options, anat path ...
W      Workload, anat path ...

Enter ?? for more options, ??? for brief descriptions, ?OPTION for help text.

Select Anatomic pathology Option: V<ENTER> Verify/release menu, anat path

Select Verify/release menu, anat path Option: ? <ENTER>

RR     Verify/release reports, anat path
RS     Supplementary report release, anat path
LU     List of unverified pathology reports
CPT  LAB CPT BILLING

Enter ?? for more options, ??? for brief descriptions, ?OPTION for help text.

Select Verify/release menu, anat path Option: CPT<ENTER> LAB CPT BILLING

                                Release/Electronically Sign Pathology Reports

                                Select one of the following:

C      CPT Coding
E      Electronically Sign Reports
V      View SNOMED Codes

Selection: CPT Coding<ENTER>
```



**Example #5: Lab CPT Billing [LRCAPES] option contains the following change:**

This example displays the new message "The following CPT Code(s) are not selected:  
Not linked to workload:"

```
Select Laboratory DHCP Menu Option: 8<ENTER> Anatomic pathology

                        ANATOMIC PATHOLOGY MENU

Select Anatomic pathology Option: ?<ENTER>

D      Data entry, anat path ...
E      Edit/modify data, anat path ...
I      Inquiries, anat path ...
L      Log-in menu, anat path ...
P      Print, anat path ...
R      SNOMED field references ...
S      Supervisor, anat path ...
V    Verify/release menu, anat path ...
C      Clinician options, anat path ...
W      Workload, anat path ...

Enter ?? for more options, ??? for brief descriptions, ?OPTION for help text.

Select Anatomic pathology Option: V<ENTER> Verify/release menu, anat path

Select Verify/release menu, anat path Option: ? <ENTER>

RR     Verify/release reports, anat path
RS     Supplementary report release, anat path
LU     List of unverified pathology reports
CPT  LAB CPT BILLING

Enter ?? for more options, ??? for brief descriptions, ?OPTION for help text.

Select Verify/release menu, anat path Option: CPT<ENTER> LAB CPT BILLING

                        Release/Electronically Sign Pathology Reports

Select one of the following:<ENTER>

C      CPT Coding
E      Electronically Sign Reports
V      View SNOMED Codes

Selection: CPT Coding<ENTER>
```

Select ANATOMIC PATHOLOGY SECTION: **CYTOPATHOLOGY**<ENTER>

CYTOPATHOLOGY (NCY)

Data entry for 2007 ? YES// **(YES)**<ENTER>

Select Accession Number/Pt name: **3**<ENTER> for 2007

LRAPPATIENT,ONE                                  000-00-1111                                  DOB: Mar 02, 1955  
Collection Date: Feb 27, 2007@10:21  
Acc #: NCY 07 3

Tissue Specimen(s): <ENTER>

CYTOLO

Test(s): CYTOLOGY

LRAPPROVIDER,ONE//                                  LRP

Select CPT codes: **82075**<ENTER>

**The following CPT Code(s) are not selected:  
Not linked to workload: 82075**

### Provisional anatomic diagnoses [LRAPAUPAD] option

The Provisional anatomic diagnoses [LRAPAUPAD] option allows entering of preliminary autopsy diagnoses for an unreleased report. CPT coding is permitted regardless of the release status of the report.

- Within the ‘Select Accession Number/Pt name:’ area, the ‘Releasing Pathologist:’ prompt has been **changed** to ‘Provider:’ **Note:** The name entered at this **new** ‘Provider’ prompt **must** be an active provider.
- Within the ‘Select CPT codes:’ area, the ‘pathologist’ or ‘cytotechnologist’ name is **displayed** on the selected CPT coding data.

**Example:** The Provisional anatomic diagnoses [LRAPAUPAD] option contains the following changes:

Within the ‘Select Accession Number/Pt name:’ area, the prompt ‘Releasing Pathologist:’ has been **changed** to ‘Provider:’

Within the ‘Select CPT codes:’ area, the ‘pathologist’ or ‘cytotechnologist’ name is **displayed** in the selected CPT coding data.

```
Select Core Applications Option: LAB<ENTER> Laboratory DHCP Menu

Select Laboratory DHCP Menu Option: 8<ENTER> Anatomic pathology

                        ANATOMIC PATHOLOGY MENU

Select Anatomic pathology Option: ? <ENTER>

D      Data entry, anat path ...
E      Edit/modify data, anat path ...
I      Inquiries, anat path ...
L      Log-in menu, anat path ...
P      Print, anat path ...
R      SNOMED field references ...
S      Supervisor, anat path ...
V      Verify/release menu, anat path ...
C      Clinician options, anat path ...
W      Workload, anat path ...

Enter ?? for more options, ??? for brief descriptions, ?OPTION for help text.

Select *SITE SYNONYM* Anatomic pathology Option: D<ENTER>Data entry, anat
path
```



Select \*SITE SYNONYM\* Data entry, anat path Option: ?<ENTER>

**AU**      **Data entry for autopsies ...**  
 BS      Blocks, Stains, Procedures, anat path  
 CO      Coding, anat path ...  
 GD      Clinical Hx/Gross Description/FS  
 GM      FS/Gross/Micro/Dx  
 GS      FS/Gross/Micro/Dx/SNOMED Coding  
 GI      FS/Gross/Micro/Dx/**ICD** Coding  
 OR      Enter old anat path records  
 SR      Supplementary Report, Anat Path  
 SS      Spec Studies-EM;Immuno;Consult;Pic, Anat Path

Select Data entry for autopsies Option: **AU**<ENTER> Data entry for autopsies  
 AUTOPSY (NAU)

Select \*SITE SYNONYM\* Data entry for autopsies Option: ?<ENTER>

**PD**      **Provisional anatomic diagnoses**  
 AP      Autopsy protocol  
 AS      Autopsy protocol & SNOMED coding  
 AI      Autopsy protocol & **ICD** coding  
 AF      Final autopsy diagnoses date  
 SR      Autopsy supplementary report  
 SS      Special studies, autopsy

Select \*SITE SYNONYM\* Data entry for autopsies Option: **PD**<ENTER>Provisional  
 anatomic diagnoses

Select ANATOMIC PATHOLOGY SECTION: **Autopsy**<ENTER>

AUTOPSY (NAU)

Data entry for 2007 ? YES// **N**<ENTER>      (NO)

Enter YEAR: **2006**<ENTER>      (2006)

Select Accession Number/Pt name: **2**<ENTER>      for 2006

LRAPPATIENT,ONE ID: 000-00-1111

CLINICAL DIAGNOSES:<ENTER>

1>**CLINICAL DIAGNOSES TESTING.** <ENTER>

EDIT Option: <ENTER>

PATHOLOGICAL DIAGNOSES: <ENTER>

1>**PATHOLOGICAL DIAGNOSES TESTING.** <ENTER>

EDIT Option: <ENTER>

PROVISIONAL ANAT DX DATE: OCT 26,2006//<ENTER>

Enter CPT coding? NO// **Y**<ENTER>      YES

**Provider:** LRAPPROVIDER,ONE<ENTER>//      LRA



### Autopsy protocol [LRAPAUDAP] option

The Autopsy protocol [LRAPAUDAP] option is use for entry of clinical diagnoses including operations and pathological diagnoses for later printing of the AUTOPSY PROTOCOL Standard Form 503.

- Within the ‘Select Accession Number/Pt name:’ area, the ‘Releasing Pathologist:’ prompt has been **changed** to ‘Provider:’ **Note:** The name entered at this **new** ‘Provider’ prompt **must** be an active provider.
- Within the ‘Select CPT codes:’ area, the ‘pathologist’ or ‘cytotechnologist’ name is now **displayed** in the selected CPT coding data.

**Example:** Autopsy protocol [LRAPAUDAP] option contains the following changes:

Within the ‘Select Accession Number/Pt name:’ area, the prompt ‘Releasing Pathologist:’ has been **changed** to ‘Provider:’

Within the ‘Select CPT codes:’ area, the ‘pathologist’ or ‘cytotechnologist’ name is **displayed** in the selected CPT coding data.

**NOTE:** VistA AP ICD-10 Remediation Patch LR\*5.2\*422 replaces "ICD9CM" with "ICD" in the following Menu Options:

- "Autopsy protocol & ICD9CM coding [LRAPAUDAA]" is now "Autopsy protocol & ICD coding [LRAPAUDAA]".
- FS/Gross/Micro/Dx/ICD9CM Coding [LRAPDGI]" is now "FS/Gross/Micro/Dx/ICD Coding [LRAPDGI]".

```
Select Laboratory DHCP Menu Option: 8<ENTER>  Anatomic pathology
```

```
ANATOMIC PATHOLOGY MENU
```

```
Select Anatomic pathology Option: ?<ENTER>
```

```

D      Data entry, anat path ...
E      Edit/modify data, anat path ...
I      Inquiries, anat path ...
L      Log-in menu, anat path ...
P      Print, anat path ...
R      SNOMED field references ...
S      Supervisor, anat path ...
V      Verify/release menu, anat path ...
C      Clinician options, anat path ...
W      Workload, anat path ...
```

Enter ?? for more options, ??? for brief descriptions, ?OPTION for help text.

Select Anatomic pathology Option: **D<ENTER>** Data entry, anat path

Select Data entry, anat path Option: ?

**AU** Data entry for autopsies ...  
BS Blocks, Stains, Procedures, anat path  
CO Coding, anat path ...  
GD Clinical Hx/Gross Description/FS  
GM FS/Gross/Micro/Dx  
GS FS/Gross/Micro/Dx/SNOMED Coding  
GI FS/Gross/Micro/Dx/**ICD** Coding  
OR Enter old anat path records  
SR Supplementary Report, Anat Path  
SS Spec Studies-EM;Immuno;Consult;Pic, Anat Path

Select Data entry, anat path Option: **AU<ENTER>** Data entry for autopsies

Select Data entry for autopsies Option: ?**<ENTER>**

PD Provisional anatomic diagnoses  
**AP** Autopsy protocol  
AS Autopsy protocol & SNOMED coding  
AI Autopsy protocol & **ICD** coding  
AF Final autopsy diagnoses date  
SR Autopsy supplementary report  
SS Special studies, autopsy

Select Data entry for autopsies Option: **AP<ENTER>** Autopsy protocol

AUTOPSY (NAU)

Data entry for 2007 ? YES// **N<ENTER>** (NO)

Enter YEAR: **2006<ENTER>** (2006)

Select Accession Number/Pt name: **1<ENTER>** for 2006

LRPATIENT,TWO ID: 000-00-2222

DATE AUTOPSY REPORT COMPLETED: OCT 26,2006@11:44//**<ENTER>**

Select AUTOPSY COMMENTS: TESTING FOR UNDEFINED ERROR

//**<ENTER>**

CLINICAL DIAGNOSES: **<ENTER>**

1>CLINICAL DIAGNOSES TESTING

EDIT Option: **<ENTER>**

PATHOLOGICAL DIAGNOSES:**<ENTER>**

1>PATHOLOGICAL DIAGNOSES TESTING.

```
EDIT Option:<ENTER>
Select AUTOPSY QA CODE:<ENTER>
Enter CPT coding? NO// Y<ENTER>      YES

Provider: LRAPPROVIDER,ONE<ENTER>//      LRA

Select CPT codes: 88304<ENTER>

LRPATIENT,TWO                000-00-2222                DOB: Jan 01, 1910
Collection Date: Oct 12, 2006
  Acc #: NAU 06 1                Loc: 1 TEST (NORTH)
  Specimen:
Test(s);
Pathologist: LRAPPATHOLOGIST,THREE<ENTER>

                          Selected CPT Codes

(1)  88304 TISSUE EXAM BY PATHOLOGIST

Is this correct ? Yes//<ENTER>      YES
                          Storing LMIP Workload

Select Accession Number/Pt name: ^<ENTER>
```

### Autopsy protocol & SNOMED coding [LRAPAUDAB] option

The Autopsy protocol & SNOMED coding [LRAPAUDAB] option allows enter/edit of an autopsy summary for an unreleased report. SNOMED and CPT coding is permitted regardless of the release status of the report.

- Within the ‘Select Accession Number/Pt name:’ area, the ‘Releasing Pathologist:’ prompt has been **changed** to ‘Provider:’ **Note:** The name entered at this **new** ‘Provider’ prompt **must** be an active provider.
- Within the ‘Select CPT codes:’ area, the ‘pathologist’ or ‘cytotechnologist’ name is now **displayed** CPT coding in the selected CPT coding data.

**Example:** Autopsy protocol & SNOMED coding [LRAPAUDAB] option contains the following changes:

Within the ‘Select Accession Number/Pt name:’ area, the prompt ‘Releasing Pathologist:’ has been **changed** to ‘Provider:’

Within the ‘Select CPT codes:’ area, the ‘pathologist’ or ‘cytotechnologist’ name is **displayed** in the selected CPT coding data.

**NOTE:** VistA AP ICD-10 Remediation Patch LR\*5.2\*422 replaces "ICD9CM" with "ICD" in the following Menu Options:

- "Autopsy protocol & ICD9CM coding [LRAPAUDAA]" is now "Autopsy protocol & ICD coding [LRAPAUDAA]".
- FS/Gross/Micro/Dx/ICD9CM Coding [LRAPDGI]" is now "FS/Gross/Micro/Dx/ICD Coding [LRAPDGI]".

```
Select Laboratory DHCP Menu Option: 8<ENTER>  Anatomic pathology
```

```
Select Anatomic pathology Option: ?<ENTER>
```

```
D      Data entry, anat path ...
E      Edit/modify data, anat path ...
I      Inquiries, anat path ...
L      Log-in menu, anat path ...
P      Print, anat path ...
R      SNOMED field references ...
S      Supervisor, anat path ...
V      Verify/release menu, anat path ...
C      Clinician options, anat path ...
W      Workload, anat path ...
```

```
Enter ?? for more options, ??? for brief descriptions, ?OPTION for help text.
```

Select Anatomic pathology Option: **D<ENTER>** Data entry, anat path

Select Data entry, anat path Option: **?<ENTER>**

**AU Data entry for autopsies ...**  
 BS Blocks, Stains, Procedures, anat path  
 CO Coding, anat path ...  
 GD Clinical Hx/Gross Description/FS  
 GM FS/Gross/Micro/Dx  
 GS FS/Gross/Micro/Dx/SNOMED Coding  
 GI FS/Gross/Micro/Dx/**ICD** Coding  
 OR Enter old anat path records  
 SR Supplementary Report, Anat Path  
 SS Spec Studies-EM;Immuno;Consult;Pic, Anat Path

Select Data entry, anat path Option: **AU<ENTER>** Data entry for autopsies

Select \*SITE SYNONYM\* Data entry for autopsies Option: **?<ENTER>**

PD Provisional anatomic diagnoses  
 AP Autopsy protocol  
**AS Autopsy protocol & SNOMED coding**  
 AI Autopsy protocol & **ICD** coding  
 AF Final autopsy diagnoses date  
 SR Autopsy supplementary report  
 SS Special studies, autopsy

Select Data entry for autopsies Option: **AS<ENTER>** Autopsy protocol & SNOMED coding

AUTOPSY (NAU)

Enter Etiology, Function, Procedure & Disease ? NO//**<ENTER>** (NO)

Data entry for 2007 ? YES//**NO<ENTER>**

Enter YEAR: **2006<ENTER>** (2006)

Select Accession Number/Pt name: **1<ENTER>** for 2006

LRAPPATIENT,ONE ID: 000-00-1111

DATE AUTOPSY REPORT COMPLETED: OCT 26,2006@11:44//**<ENTER>**

Select AUTOPSY COMMENTS: TESTING FOR UNDEFINED ERROR  
 // **<ENTER>**

CLINICAL DIAGNOSES: **<ENTER>**

1>CLINICAL DIAGNOSES TESTING

Use of the Software

EDIT Option: <ENTER>  
PATHOLOGICAL DIAGNOSES: <ENTER>  
1>PATHOLOGICAL DIAGNOSES TESTING  
EDIT Option: <ENTER>  
Select AUTOPSY QA CODE: <ENTER>  
Select AUTOPSY ORGAN/TISSUE: <ENTER>  
Enter CPT coding? NO// Y<ENTER> YES

**Provider:** LRAPPROVIDER,TWO// LRA

Select CPT codes: **88304**<ENTER>

LRAPPATIENT,ONE 000-00-1111 DOB: Jan 01, 1900  
Collection Date: Oct 12, 2006  
Acc #: NAU 06 1 Loc: 1 TEST (NORTH)  
Specimen:  
Test(s);  
**Pathologist:** LRAPPATHOLOGIST,THREE

Selected CPT Codes

(1) 88304 TISSUE EXAM BY PATHOLOGIST

Is this correct ? Yes// **YES**<ENTER>  
Storing LMIP Workload



### Autopsy protocol & ICD coding [LRAPAUDAA] option

The Autopsy protocol & ICD coding [LRAPAUDAA] option allows entry and edit of autopsy summary and ICD CM codes for an unreleased report. CPT coding is also permitted regardless of the release status of the report.

- Within the ‘Select Accession Number/Pt name:’ area, the ‘Releasing Pathologist:’ prompt has been **changed** to ‘Provider:’ **Note:** The name entered at this **new** ‘Provider’ prompt **must** be an active provider.
- Within the ‘Select CPT codes:’ area, the ‘pathologist’ or ‘cytotechnologist’ name is now **displayed** CPT coding in the selected CPT coding data.

**Example:** Autopsy protocol & ICD coding [LRAPAUDAA] option contains the following **changes:**

Within the ‘Select Accession Number/Pt name:’ area, the prompt ‘Releasing Pathologist:’ has been **changed** to ‘Provider:’

Within the ‘Select CPT codes:’ area, the ‘pathologist’ or ‘cytotechnologist’ name is **displayed** in the selected CPT coding data.

**NOTE:** VistA AP ICD-10 Remediation Patch LR\*5.2\*422 replaces "ICD9CM" with "ICD" in the following Menu Option:

- "Autopsy protocol & ICD9CM coding [LRAPAUDAA]" is now "Autopsy protocol & ICD coding [LRAPAUDAA]".

```
Select Laboratory DHCP Menu Option: 8<ENTER> Anatomic pathology
Select Anatomic pathology Option: ?<ENTER>

D      Data entry, anat path ...
E      Edit/modify data, anat path ...
I      Inquiries, anat path ...
L      Log-in menu, anat path ...
P      Print, anat path ...
R      SNOMED field references ...
S      Supervisor, anat path ...
V      Verify/release menu, anat path ...
C      Clinician options, anat path ...
W      Workload, anat path ...

Enter ?? for more options, ??? for brief descriptions, ?OPTION for help text.

Select Anatomic pathology Option: D<ENTER> Data entry, anat path
Select Data entry, anat path Option: AU<ENTER> Data entry for autopsies
```

Select Data entry for autopsies Option: **AI**<ENTER> Autopsy protocol & **ICD** coding

AUTOPSY (NAU)

Data entry for 2007 ? YES// **N**<ENTER> (NO)  
Enter YEAR: **2006**<ENTER> (2006)

Select Accession Number/Pt name: **1**<ENTER> for 2006  
LRAPPATIENT, FOUR ID: 000-00-4444

DATE AUTOPSY REPORT COMPLETED: OCT 26,2006@11:44//<ENTER>  
Select AUTOPSY COMMENTS: TESTING FOR UNDEFINED ERROR  
// <ENTER>

CLINICAL DIAGNOSES:  
1>CLINICAL DIAGNOSES TESTING  
EDIT Option: <ENTER>  
PATHOLOGICAL DIAGNOSES: <ENTER>  
1>PATHOLOGICAL DIAGNOSES TESTING  
EDIT Option: <ENTER>  
Select AUTOPSY QA CODE: <ENTER>  
Select AUTOPSY **ICD** CODE: <ENTER>  
Enter CPT coding? NO// **Y**<ENTER> YES

**Provider:** LRAPPROVIDER, TWO// LAP

Select CPT codes: **88304**<ENTER>

LRAPPATIENT, FIVE 000-00-8790 DOB: Jan 01, 1900  
Collection Date: Oct 12, 2006  
Acc #: NAU 06 1 Loc: 1 TEST (NORTH)  
Specimen:  
Test(s);  
**Pathologist:** LRAPPATHOLOGIST, ONE

Selected CPT Codes

(1) 88304 TISSUE EXAM BY PATHOLOGIST

Is this correct ? Yes//<ENTER> YES  
Storing LMIP Workload

Select Accession Number/Pt name: ^<ENTER>

### FS/Gross/Micro/Dx [LRAPDGM] option

The FS/Gross/Micro/Dx [LRAPDGM] option is use to edit the frozen section and gross descriptions and to enter the microscopic and diagnosis descriptions for an unreleased report. CPT coding may be entered regardless of the release status of the report.

- Within the ‘Select Accession Number/Pt name:’ area, the ‘Releasing Pathologist:’ prompt has been **changed** to ‘Provider:’ **Note:** The name entered at this **new** ‘Provider’ prompt **must** be an active provider.
- Within the ‘Select CPT codes:’ area, the ‘pathologist’ or ‘cytotechnologist’ name is now **displayed** CPT coding in the selected CPT coding data.

**Example:** FS/Gross/Micro/Dx [LRAPDGM] option contains the following modifications:

Within the ‘Select Accession Number/Pt name:’ area, the prompt ‘Releasing Pathologist:’ has been **changed** to ‘Provider:’

Within the ‘Select CPT codes:’ area, the ‘pathologist’ or ‘cytotechnologist’ name is **displayed** in the selected CPT coding data.

**NOTE:** VistA AP ICD-10 Remediation Patch LR\*5.2\*422 replaces "ICD9CM"with "ICD" in the following Menu Option:

- FS/Gross/Micro/Dx/ICD9CM Coding [LRAPDGI]" is now "FS/Gross/Micro/Dx/ICD Coding [LRAPDGI]".

```
Select Laboratory DHCP Menu Option: 8<ENTER>  Anatomic pathology
```

```
Select Anatomic pathology Option: ? <ENTER>
```

```

D    Data entry, anat path ...
E    Edit/modify data, anat path ...
I    Inquiries, anat path ...
L    Log-in menu, anat path ...
P    Print, anat path ...
R    SNOMED field references ...
S    Supervisor, anat path ...
V    Verify/release menu, anat path ...
C    Clinician options, anat path ...
PUR  LR*5.2*309 DATA PURGE
PRN  LR*5.2*309 DUPLICATE DATA REPORT
W    Workload, anat path ...

```

```
Enter ?? for more options, ??? for brief descriptions, ?OPTION for help text.
```

Select Anatomic pathology Option: **D<ENTER>** Data entry, anat path

Select Data entry, anat path Option: **?<ENTER>**

- AU Data entry for autopsies ...
- BS Blocks, Stains, Procedures, anat path
- CO Coding, anat path ...
- GD Clinical Hx/Gross Description/FS
- GM FS/Gross/Micro/Dx
- GS FS/Gross/Micro/Dx/SNOMED Coding
- GI FS/Gross/Micro/Dx/**ICD** Coding
- OR Enter old anat path records
- SR Supplementary Report, Anat Path
- SS Spec Studies-EM;Immuno;Consult;Pic, Anat Path

Enter ?? for more options, ??? for brief descriptions, ?OPTION for help text.

Select Data entry, anat path Option: **GM<ENTER>** FS/Gross/Micro/Dx

Select ANATOMIC PATHOLOGY SECTION: **SURGICAL PATHOLOGY<ENTER>**

SURGICAL PATHOLOGY (NSP)

Data entry for 2007 ? YES//**<ENTER>** (YES)

Select Accession Number/Pt name: **1<ENTER>** for 2007

LRAPPATIENT,ONE ID: 000-00-1111

Specimen(s): **<ENTER>**

tissue

FROZEN SECTION: **<ENTER>**

1>

GROSS DESCRIPTION: **<ENTER>**

1>gross description

EDIT Option: **<ENTER>**

MICROSCOPIC DESCRIPTION: **<ENTER>**

1>microscopic description

EDIT Option: **<ENTER>**

SURGICAL PATH DIAGNOSIS: **<ENTER>**

1>surg path diagnosis

EDIT Option: **<ENTER>**

PATHOLOGIST: LRAPPATHOLOGIST,ONE// **<ENTER>**

DATE REPORT COMPLETED: FEB 27,2007//**<ENTER>**

TC CODE: **<ENTER>**

Enter CPT coding? NO// **Y<ENTER>** YES

**Provider:** LRAPPROVIDER, TWO // LAP

Would you like to see PCE CPT Information? No//**<ENTER>** NO



### FS/Gross/Micro/Dx/SNOMED Coding [LRAPDGS] option

The FS/Gross/Micro/Dx/SNOMED Coding [LRAPDGS] option allows review of gross specimen and frozen section descriptions and entry of microscopic description and diagnoses for an unreleased report. SNOMED coding and CPT coding are permitted regardless of the release status of the report:

- Within the ‘Select Accession Number/Pt name:’ area, the ‘Releasing Pathologist:’ prompt has been **changed** to ‘Provider:’ **Note:** The name entered at this **new** ‘Provider’ prompt **must** be an active provider.
- Within the ‘Select CPT codes:’ area, the ‘pathologist’ or ‘cytotechnologist’ name is now **displayed** CPT coding in the selected CPT coding data.

**Example:** FS/Gross/Micro/Dx/SNOMED Coding [LRAPDGS] option This option contains the following **changes** :

Within the ‘Select Accession Number/Pt name:’ area, the prompt ‘Releasing Pathologist:’ has been **changed** to ‘Provider:’

Within the ‘Select CPT codes:’ area, the ‘pathologist’ or ‘cytotechnologist’ name is **displayed** in the selected CPT coding data.

**NOTE:** VistA AP ICD-10 Remediation Patch LR\*5.2\*422 replaces "ICD9CM" with "ICD" in the following Menu Option:

- FS/Gross/Micro/Dx/ICD9CM Coding [LRAPDGI]" is now "FS/Gross/Micro/Dx/ICD Coding [LRAPDGI]".

```
Select Laboratory DHCP Menu Option: 8<ENTER> Anatomic pathology
```

```
Select Anatomic pathology Option: ?<ENTER>
```

```
D      Data entry, anat path ...
E      Edit/modify data, anat path ...
I      Inquiries, anat path ...
L      Log-in menu, anat path ...
P      Print, anat path ...
R      SNOMED field references ...
S      Supervisor, anat path ...
V      Verify/release menu, anat path ...
C      Clinician options, anat path ...
W      Workload, anat path ...
```

Enter ?? for more options, ??? for brief descriptions, ?OPTION for help text.

Select Anatomic pathology Option: **D<ENTER>** Data entry, anat path

Select Data entry, anat path Option: **?<ENTER>**

AU Data entry for autopsies ...  
 BS Blocks, Stains, Procedures, anat path  
 CO Coding, anat path ...  
 GD Clinical Hx/Gross Description/FS  
 GM FS/Gross/Micro/Dx  
**GS FS/Gross/Micro/Dx/SNOMED Coding**  
 GI FS/Gross/Micro/Dx/ICD Coding  
 OR Enter old anat path records  
 SR Supplementary Report, Anat Path  
 SS Spec Studies-EM;Immuno;Consult;Pic, Anat Path

Enter ?? for more options, ??? for brief descriptions, ?OPTION for help text.

Select Data entry, anat path Option: **GS<ENTER>** FS/Gross/Micro/Dx/SNOMED Coding

Select ANATOMIC PATHOLOGY SECTION: **surgical PATHOLOGY<ENTER>**

SURGICAL PATHOLOGY (NSP)

Enter Etiology, Function, Procedure & Disease ? NO//**<ENTER>** (NO)

Data entry for 2007 ? YES//**<ENTER>** (YES)

Select Accession Number/Pt name: **1<ENTER>** for 2007

LRAPPATIENT,FIVE ID: 000-00-5555

Specimen(s):**<ENTER>**

tissue

FROZEN SECTION: **<ENTER>**

1>

GROSS DESCRIPTION: **<ENTER>**

1>gross description

EDIT Option: **<ENTER>**

MICROSCOPIC DESCRIPTION: **<ENTER>**

1>microscopic description

EDIT Option: **<ENTER>**

SURGICAL PATH DIAGNOSIS:

1>surg path diagnosis

EDIT Option: **<ENTER>**

**PATHOLOGIST:** LRAPPATHOLOGIST,ONE // **<ENTER>**

DATE REPORT COMPLETED: FEB 27,2007// **<ENTER>**

TC CODE: **<ENTER>**

Select ORGAN/TISSUE: **<ENTER>**

Enter CPT coding? NO// **Y<ENTER>** YES

```
Provider: LRAPPROVIDER,ONE<ENTER>//          LAP
Would you like to see PCE CPT Information? No//<ENTER>    NO

Select CPT codes:  88304<ENTER>

LRAPPATIENT,FIVE          000-00-5555          DOB: Mar 02, 1955
Collection Date: Feb 27, 2007@14:53
  Acc #: NSP 07 1          Loc: BB
    PCE ENC # 779;779;
    Specimen:
Tissue Specimens:
  tissue
Test(s);  SURGICAL PATHOLOGY LOG-IN/
Pathologist: LRAPPATHOLOGIST,ONE

                          Selected CPT Codes

(1)  88304 TISSUE EXAM BY PATHOLOGIST

Is this correct ? Yes//<ENTER>    YES
                          Sending PCE Workload
                          Visit # 779
                          Storing LMIP Workload

Select Accession Number/Pt name: ^<ENTER>
```



### FS/Gross/Micro/Dx/ICD Coding [LRAPDGI] option

The FS/Gross/Micro/Dx/ICD Coding [LRAPDGI] option allows review of gross specimen and frozen descriptions and entry of microscopic and diagnosis descriptions and ICD CM coding for each accession number. This is permitted for unreleased reports only. CPT coding is permitted regardless of the release status of the report.

- Within the ‘Select Accession Number/Pt name:’ area, the ‘Releasing Pathologist:’ prompt has been **changed** to ‘Provider:’ **Note:** The name entered at this **new** ‘Provider’ prompt **must** be an active provider.
- Within the ‘Select CPT codes:’ area, the ‘pathologist’ or ‘cytotechnologist’ name is now **displayed** CPT coding in the selected CPT coding data.

**Example:** FS/Gross/Micro/Dx/ICD Coding [LRAPDGI] option contains the following **changes:**

Within the ‘Select Accession Number/Pt name:’ area, the prompt ‘Releasing Pathologist:’ has been **changed** to ‘Provider:’

Within the ‘Select CPT codes:’ area, the ‘pathologist’ or ‘cytotechnologist’ name is **displayed** in the selected CPT coding data.

**NOTE:** VistA AP ICD-10 Remediation Patch LR\*5.2\*422 replaces "ICD9CM" with "ICD" in the following Menu Option:

- FS/Gross/Micro/Dx/ICD9CM Coding [LRAPDGI]" is now "FS/Gross/Micro/Dx/ICD Coding [LRAPDGI]".

```
Select Laboratory DHCP Menu Option: 8<ENTER> Anatomic pathology
```

```
Select Anatomic pathology Option: ?<ENTER>
```

```

D    Data entry, anat path ...
E    Edit/modify data, anat path ...
I    Inquiries, anat path ...
L    Log-in menu, anat path ...
P    Print, anat path ...
R    SNOMED field references ...
S    Supervisor, anat path ...
V    Verify/release menu, anat path ...
C    Clinician options, anat path ...
W    Workload, anat path ...

```

```
Select Data entry, anat path Option: D<ENTER> Data entry, anat path
```

```

AU      Data entry for autopsies ...
BS      Blocks, Stains, Procedures, anat path
CO      Coding, anat path ...
GD      Clinical Hx/Gross Description/FS
GM      FS/Gross/Micro/Dx
GS      FS/Gross/Micro/Dx/SNOMED Coding
GI    FS/Gross/Micro/Dx/ICD Coding
OR      Enter old anat path records
SR      Supplementary Report, Anat Path
SS      Spec Studies-EM;Immuno;Consult;Pic, Anat Path
    
```

Select Data entry, anat path Option: **GI**<ENTER> FS/Gross/Micro/Dx/**ICD** Coding

Select ANATOMIC PATHOLOGY SECTION: **SURICAL PATHOLOGY**<ENTER>

SURGICAL PATHOLOGY (NSP)

Data entry for 2007 ? YES//<ENTER> (YES)

Select Accession Number/Pt name: **1**<ENTER> for 2007

LRAPPATIENT,Three ID: 000-00-3333

Specimen(s): <ENTER>

tissue

FROZEN SECTION: <ENTER>

1>

GROSS DESCRIPTION: <ENTER>

1>gross description

EDIT Option: <ENTER>

MICROSCOPIC DESCRIPTION: <ENTER>

1>microscopic description

EDIT Option: <ENTER>

SURGICAL PATH DIAGNOSIS: <ENTER>

1>surg path diagnosis

EDIT Option: <ENTER>

PATHOLOGIST: LRAPPATHOLOGIST, THREE //<ENTER>

DATE REPORT COMPLETED: FEB 27,2007//<ENTER>

TC CODE: <ENTER>

Select ICD DIAGNOSIS: <ENTER>

Enter CPT coding? NO// **y**<ENTER> YES

**Provider:** LRAPPROVIDER, TWO// LRT

Would you like to see PCE CPT Information? No//<ENTER> NO

Select CPT codes: **88304**<ENTER>

LRAPPATIENT,THREE 000-00-3333 DOB: Mar 02, 1955

Collection Date: Feb 27, 2007@14:53

Acc #: NSP 07 1

Loc: BB

PCE ENC # 779;779;779;

Specimen:

Tissue Specimens:

tissue  
Test(s); SURGICAL PATHOLOGY LOG-IN/  
**Pathologist:** LRAPPATHOLOGIST, THREE

Selected CPT Codes

(1) 88304 TISSUE EXAM BY PATHOLOGIST

Is this correct ? Yes//<ENTER> YES  
Sending PCE Workload  
Visit # 779  
Storing LMIP Workload

Select Accession Number/Pt name: ^<ENTER>

**Log-in, anat path [LRAPLG] option**

The Log-in, anat path [LRAPLG] option is used to log-in accessions in anatomic pathology. The user must hold the appropriate key to the accession area. The option has been enhanced to list the primary care physician as the default name in the SPECIMEN SUBMITTED BY prompt.

The Log-in, anat path [LRAPLG] option contains the following **modification**:

- The 'Date/time Specimen taken:' prompt default has been changed **from TODAY** (date only) to **NOW** (date and time).

**Example:** Log-in, anat path [LRAPLG] option contains the following **change**:

This example is displaying the 'Date/time Specimen taken:' prompt default **change** from **TODAY** (date only) to **NOW** (date and time).

```

Select Log-in menu, anat path Option: LI<ENTER> Log-in, anat path
Select ANATOMIC PATHOLOGY SECTION: surGICAL PATHOLOGY
Log-In for 2007 ? YES//<ENTER> (YES)
Select Patient Name: LRPATIENT, TWO<ENTER> 3-2-55 0000002222
NO
NSC VETERAN
LRPATIENT, TWO ID: 000-00-2222 Physician: LRPHYSICIAN, ONE<ENTER>
AGE: 52 DATE OF BIRTH: MAR 2, 1955
Ward on Adm: Service:<ENTER>
Adm Date: OCT 8, 1991@14:00 Adm DX: SDF:<ENTER>
Present Ward: BB Primary MD: LRPHYSICIAN, ONE:<ENTER>
PATIENT LOCATION: BB//<ENTER> BLOOD BANK
Checking surgical record for this patient...
No operations on record in the past 7 days for this patient.
Assign SURGICAL PATHOLOGY (NSP) accession #: 2 ? YES// <ENTER> (YES)
Date/time Specimen taken: NOW//<ENTER> (MAR 06, 2007@10:51)
SURGEON/PHYSICIAN: LRPHYSICIAN, TWO LRT
SPECIMEN SUBMITTED BY:
Select SPECIMEN: tissue<ENTER>
Select SPECIMEN: <ENTER>
DATE/TIME SPECIMEN RECEIVED: NOW//<ENTER> (MAR 06, 2007@10:51)
PATHOLOGIST: LRPATHOLOGIST, ONE LRP
Select COMMENT: <ENTER>
FROZEN SECTION: <ENTER>
1><ENTER>
Select Patient Name: ^<ENTER>:

```

# Glossary

The following glossary of terms is related to VistA Laboratory Anatomic Pathology (AP) CPT Code Corrections LR\*5.2\*308 software release:

Glossary of Terms	Description
<b>Accession Area:</b>	A functional area or department in the laboratory where specific tests are performed. The accession area defines the departmental designation contained in each accession.
<b>Accession Number:</b>	A unique alpha-numeric (combination of letters and numbers) assigned to an individual patient specimen when it is received in the laboratory. The accession is assigned by the computer and contains the laboratory departmental designation, the date, and an accession number. This accession serves as identification of the specimen as it is processed through the laboratory. (Example: HE 09121). It also associates billable items with a specific billable event such as an outpatient visit or an inpatient stay.
<b>ADPAC:</b>	Automated Data Processing Application Coordinator
<b>Alert:</b>	Brief on-line notice issued to users as they complete a cycle through the menu system. Alerts are designed to provide interactive notification of pending computing activities, such as the need to reorder supplies or review a patient's clinical test results. Along with the alert message is an indication that the View Alerts common option should be chosen to take further action.
<b>AP:</b>	Anatomic Pathology

Glossary of Terms	Description
<b>Anatomic Pathology Reports:</b>	Anatomic Pathology reports (also called AP reports) include reports for all sections: Surgical Pathology, Cytology (Cytopathology), Electron Microscopy, and Autopsy Pathology sections.
<b>API:</b>	Application Programming Interface
<b>Audit Trail:</b>	A chronological record of computer activity automatically maintained to trace the use of the computer.
<b>Authorized Signer:</b>	A user who has been granted proper authority to sign out and release anatomic pathology reports. In general, authorized signers are pathologists and cytotechnologists (i.e., cytotechnologists for negative GYN only).
<b>Authorized User:</b>	A user who has been granted access to a menu option or options, and/or the user is properly defined in the system to perform a function.
<b>Computerized Patient Record System:</b>	Computerized Patient Record System (CPRS) is a VistA software application that facilitates the entry, review, and modification of patient-related information, as well as a means of ordering services such as lab tests.
<b>CPRS:</b>	Computerized Patient Record System
<b>CPT:</b>	Current Procedural Terminology
<b>Current Procedural Terminology:</b>	Current Procedural Terminology (CPT) is a uniform system of codes (such as identifiers) associated with specific procedures (such as tests).
<b>DBIA:</b>	Data Base Integration Agreement
<b>DSM:</b>	Digital Standard Mumps

Glossary of Terms	Description
<b>Electronic Signature:</b>	A code, entered by a user, which represents his or her legally binding signature.
<b>Encryption:</b>	Scrambling data or messages with a cipher or code so that they are unreadable without a secret key. In some cases encryption algorithms are one directional; they only encode and the resulting data cannot be unscrambled (e.g., access/verify codes).
<b>Free Text:</b>	The use of any combination of numbers, letters, and symbols when entering data.
<b>Global:</b>	In the MUMPS language, a global is a tree-structured data file stored in the common database on the disk
<b>HSD&amp;D:</b>	Health Systems Design & Development
<b>ICD-9:</b>	International Classification of Disease, 9 <sup>th</sup> edition
<b>ICD-10:</b>	International Classification of Diseases, 10 <sup>th</sup> edition
<b>NT:</b>	New Technology
<b>OI:</b>	Office of Information
<b>PCE:</b>	PATIENT CARE ENCOUNTER (PCE).
<b>Sections:</b>	Anatomic Pathology (AP) work is divided into four areas or sections: Surgical Pathology, Cytology (Cytopathology), Electron Microscopy, and Autopsy Pathology.
<b>Security Key:</b>	Level of security that can be applied to menu options. Options can be locked with a security key. Only users given the appropriate key can use a locked option. If the user does not have the key, then even if the locked option is on the user's menu, the user cannot to use it. Options that provide specialized or supervisory access are usually locked with a security key.

Glossary of Terms	Description
<b>SF 515:</b>	Standard Form 515. Anatomic Pathology report format design for the Cytology, Electron Microscopy, and Surgical Pathology sections.
<b>SNOMED:</b>	Systematized Nomenclature of Medicine
<b>SNOMED CT:</b>	Systemized Nomenclature of Medicine Clinical Terms
<b>Supplementary Report:</b>	An electronically signed report that adds additional data to the original report. The additions do not change any data that had been previously verified. This supplement becomes part of the whole report.
<b>TIU:</b>	Text Integration Utility
<b>VA:</b>	Department of Veterans Affairs
<b>VA FileMan:</b>	A set of programs used to enter, maintain, access, and manipulate a (also called database management system consisting of files. A package of on-line VA FileMan) computer routines written in the MUMPS language which can be used as a stand-alone database system or as a set of application utilities. In either form, such routines can be used to define, enter, edit, and retrieve information from a set of computer-stored files.
<b>VAMC:</b>	Department of Veterans Affairs Medical Center
<b>VC:</b>	Veterans Center
<b>VDL:</b>	VistA Documentation Library
<b>VDSI:</b>	VistA Data Systems and Integration



Glossary of Terms	Description
<b>VHA:</b>	Veterans Health Administration
<b>VistA:</b>	Veterans Health Information Systems and
	Technology Architecture
<b>VistA Laboratory:</b>	Entire Laboratory application consisting of the
	following modules: Anatomic Pathology,
	Microbiology, and Routine Clinical Lab.

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