

Laboratory: Anatomic Pathology (AP)
Alerts and Computerized Patient Record System
(CPRS) Report Changes
User Manual



Version 5.2
August 2008
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. vii-viii)</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. vi)</p> <p>Note added: VistA AP ICD-10 Remediation Patch LR*5.2*422 replaced "ICD9CM" with "ICD" in Menu Option, FS/Gross/Micro/Dx/ICD Coding [LRAPDGI]" (p 21).</p> <p>Updated ICD-9 to ICD (p 21).</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-CM reference (p.45)</p>	<p>VA PM: Kathy Krause</p> <p>HP PM: Dave Getman</p>	Bob Thomas
08/2008	Initial document submission		

Preface

The Veterans Health Information Systems and Architecture (VistA) Laboratory Anatomic Pathology (AP) Alerts and Computerized Patient Record System (CPRS) Report Changes Patch LR*5.2*365 Version 5.2 User Guide provides the Department of Veterans Affairs Medical Centers (DVAMCs) Information Resource Management (IRM) and Laboratory staff with a straightforward means for using the software product.

Staffing Requirements:

IRM Staff

IRM staff is required for installing and supporting the VistA Laboratory AP Alerts and CPRS Report Changes Patch LR*5.2*365 software product.

Laboratory Staff

Laboratory staff is required for supporting and using the VistA Laboratory AP Alerts and CPRS Report Changes Patch LR*5.2*365 software product.

Intended Users:

The intended users of the VistA Laboratory AP Alerts and CPRS Report Changes Patch LR*5.2*365 software product are VA Medical Center's laboratory staff.

VistA BLOOD BANK SOFTWARE V5.2 DEVICE PRODUCT LABELING STATEMENT

Blood Bank Clearance:

EFFECT ON BLOOD BANK FUNCTIONAL REQUIREMENTS: Patch LR*5.2*365 does not contain any changes to the VISTA BLOOD BANK Software as defined by VHA DIRECTIVE 2004-053 titled VISTA BLOOD BANK SOFTWARE VERSION 5.2.

EFFECT ON BLOOD BANK FUNCTIONAL REQUIREMENTS: Patch LR*5.2*365 does not alter or modify any software design safeguards or safety critical elements functions.

RISK ANALYSIS: Changes made by patch LR*5.2*365 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).

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

Enter 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>

VistA Website Locations:

VistA Laboratory AP Alerts and CPRS Report Changes Patch LR*5.2*365 User Guide is accessible in Portable Document Format (PDF) and MS Word (DOC) Format at the following VistA website locations:

Laboratory Version 5.2 Home Page

<http://vista.med.va.gov/ClinicalSpecialties/lab/>

VistA Documentation Library (VDL)

www.va.gov/vdl/

Software and Documentation Retrieval Locations

VistA Laboratory AP Alerts and CPRS Report Changes Patch LR*5.2*365 software and user guide 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: VistA Laboratory AP Alerts and CPRS Report Changes Patch LR*5.2*365 software is distributed by CPRS_BUNDLE_GUI_27_REQ_REL.KID host file.

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

OIFO's ANONYMOUS SOFTWARE Directories:

VistA Laboratory AP Alerts and CPRS Report Changes Patch LR*5.2*365 User Guide is available at the following Office of Information Field Offices (OIFOs) ANONYMOUS.SOFTWARE directories:

OI FIELD OFFICE	FTP ADDRESS	DIRECTORY
ALBANY	ftp.fo-albany.med.va.gov	[ANONYMOUS.SOFTWARE]
HINES	ftp.fo-hines.med.va.gov	[ANONYMOUS.SOFTWARE]
SALT LAKE CITY	ftp.fo-slc.med.va.gov	[ANONYMOUS.SOFTWARE]

Documentation Retrieval Formats

VistA Laboratory AP Alerts and CPRS Report Changes Patch LR*5.2*365 documentation files are exported in the following retrieval formats:

FILE NAMES	CONTENTS	RETRIEVAL FORMATS
LAB_LR_52_365_UG.doc	USER GUIDE	BINARY
LAB_LR_52_365_UG.pdf	USER GUIDE	BINARY

Table of Contents

PREFACE	III
STAFFING REQUIREMENTS:	III
IRM Staff	iii
Laboratory Staff	iii
INTENDED USERS:	III
VISTA BLOOD BANK SOFTWARE V5.2 DEVICE PRODUCT LABELING STATEMENT	IV
ORIENTATION	V
Screen Captures	v
User Response	v
Enter Symbol	v
Tab Symbol	v
VISTA WEBSITE LOCATIONS:	V
Laboratory Version 5.2 Home Page	v
VistA Documentation Library (VDL)	v
SOFTWARE AND DOCUMENTATION RETRIEVAL LOCATIONS	VI
OIFO's ANONYMOUS SOFTWARE Directories:	vi
Documentation Retrieval Formats	vi
INTRODUCTION	1
OVERVIEW	1
TEST SITES	2
ENHANCEMENTS AND MODIFICATIONS	3
ENHANCEMENTS:	3
New Application Program Interface (API)	3
New Action Alerts	3
New Send an AP Alert [LRAP ALERT] option	3
Enhanced Verify/release reports, anat path [LRAPR] option	4
Enhanced Supplementary report release, anat path [LRAPRS] option	4
MODIFICATION	4
Modified Informational Alerts	4
Modified Verify/release reports, anat path [LRAPR] option	4
USE OF THE SOFTWARE	5
NEW VISTA LABORATORY OPTION:	5
Send an AP Alert [LRAP ALERT] option	5
ENHANCED AND MODIFIED VISTA LABORATORY OPTIONS	9
1. Verify/release reports, anat path [LRAPR] option	9
2. Supplementary report release, anat path [LRAPRS] option	16
CPRS GUI REPORTS TAB FOR ANATOMIC PATHOLOGY CHANGES	25
CPRS GUI Reports Tab for Anatomic Pathology with Electronic Signature OFF	25
CPRS GUI Reports Tab for Anatomic Pathology with Electronic Signature ON	29
CPRS GUI Labs Tab and Lab Results views for Anatomic Pathology	33
CPRS GUI Reports Tab, Available Reports views for AP Supplemental Reports	36
CPRS GUI Labs Tab, Lab Results views for AP Supplemental Reports	40
GLOSSARY	45

Table of Contents

Introduction

Overview

VistA Laboratory Anatomic Pathology (AP) Alerts and Computerized Patient Record System (CPRS) Report Changes Patch LR*5.2*365 software release addresses 7 Patient Safety Issues (PSIs). Individual reports are displayed as one continuous scrolling display. A single row of the equal (=) sign is used to separate one report from the next. Additionally, the text- “Next SURGICAL PATHOLOGY Specimen...” is also used to separate reports. However, with multiple reports and the use of single dashed lines in each report, it can be difficult to distinguish the separation between AP reports. A new API has been created (EN^LR7OSAP4) for retrieving a detailed report for an individual Anatomic Pathology Specimen. This helps resolve the PSI by allowing a package interface, like CPRS, to present each accession and related specimens to the user and then display the related report for the accession/specimens.

Patches OR*3*210 and LR*5.2*311, implemented informational alerts generated for AP pathology results. Recipients of VA view alerts for Anatomic Pathology complained that clicking on the alert did not open up or display the report to them in the same manner as other lab alerts are displayed. Once the recipients click on the alert, it is gone from view. If they did not make a note as to who the patient was, they cannot get the alert back. Providers can easily erase the alerts without recording the patient’s name. A potential malignancy report could be missed. Problem was identified from complaints of surgeons and oncologists/hematologists. To correct this issue the new action alert is provided to display AP reports. The Anatomic Pathology informational alerts are now modified into action alerts that upon processing will direct the user to the associated report in the Clinical Reports section under the Reports tab of the CPRS GUI or to a List manager display of the associated report results.

This patch provides action alerts for Anatomic Pathology tests including Electron Microscopy (EM), Surgical Pathology (SP), Cytology (CY), and Autopsy (AU) results. These action alerts are sent automatically to the Ordering Provider, Primary Physician, or Primary Care Provider at the time the report is released. If requested, alerts may be sent to additional person(s) and mail group(s). These additional alerts are also action alerts. This functionality is now the same whether electronic signature (ES) is turned ON or OFF. Before this patch, additional alerts could not be requested with electronic signature (ES) turned OFF.

This patch provides the **new** Send an AP Alert [LRAP ALERT] option that is available on the Verify/release menu, anat path [LRAPVR] menu which allows a pathologist to send an action alert to a provider, other individuals, or mailgroup(s) after the report has been released. Before this software release if the user did not answer YES to the prompt to send an alert after a report was released, an alert could not be sent unless the AP report was reopened and re-released.

Test Sites

VistA Laboratory AP Alerts and CPRS Report Changes Patch LR*5.2*365 is tested by the following Veteran Affairs Medical Centers (VAMCs) and Health Care Systems (HCS):

Test Sites (At least One Integrated Site)	Operating System Platform	Test Site Size
Charleston, SC VAMC	Cache-VMS	Large
Cleveland, OH VAMC	Cache-VMS	Large
VA Heartland-East HCS	Cache-VMS	Large/Integrated
Hudson Valley HCS	Cache-VMS	Medium/Integrated
Loma Linda, CA VAMC	Cache-VMS	Large
Northern California HCS	Cache-VMS	Large
Palo Alto HCS	Cache-VMS	Large/Integrated
Philadelphia, PA VAMC	Cache-VMS	Large
San Diego, CA VAMC	Cache-VMS	Large
Tampa, FL VAMC	Cache-VMS	Large

Enhancements and Modifications

VistA Laboratory AP Alerts and CPRS Report Changes Patch LR*5.2*365 software release contains the following enhancements and modification:

Enhancements:

New Application Program Interface (API)

1. **New** Application Program Interface (API) EN^LR7OSAP4 is created for retrieving a detailed Anatomic Pathology report for an individual AP specimen. This replaces the existing AP reports format within CPRS GUI Reports Tab, Available Reports, Anatomic Path Reports menu with a more clinician-friendly format.

New Action Alerts

Action alerts are automatically sent upon verification of an AP report for all four Anatomic Pathology sections (i.e., Electron Microscopy (EM), Cytology (CY), Surgical Pathology (SP), and Autopsy (AU)) as specified by the pathologist whether electronic signature is turned **ON or OFF**.

Action alerts are automatically sent to both the Ordering Provider (as specified for the accession) and the patient's Primary Care Provider (PCP) (if specified) after an AP report is verified and released whether electronic signature is turned **ON or OFF** for any specified Anatomic Pathology section.

Action alerts displays the patient's last name, first name, and first letter of the patient's last name followed by the last four digits of the patient's social security number.

Example: LRPATIENT, FOUR (L1111): Surgical Pathology results available.

New Send an AP Alert [LRAP ALERT] option

The **new** 'Send an AP Alert [LRAP ALERT] option' allows a pathologist to send an action alert to a provider, additional individuals and/or mail group(s) after an AP report is verified and released. This **new** option is located on the Verify/release menu, anatomic pathology [LRAPVR] menu and **locked** with the LRVERIFY key.

Enhanced Verify/release reports, anat path [LRAPR] option

The **enhanced** Verify/release reports, anat path [LRAPR] option automatically sends action alerts to the ordering provider, primary physician, and primary care provider (when specified) at the time the AP report is verified and released. This option also contains the **new** ‘Send the alert to additional names or mail groups? NO//’ prompt. When answered ‘YES’ at this **new** prompt action alerts are automatically sent to additional individuals or mail groups (i.e., as specified by the user) and a **new** alert message is display at this time whether electronic signature is turned **ON or OFF** for any specified Anatomic Pathology section.

Example: Send the alert to additional names or mail groups? NO//**Yes**<ENTER>
Enter name or mail group: LRA LRAPDEVELOPER, TWO
Alerts have been sent to the specified additional users.

Enhanced Supplementary report release, anat path [LRAPRS] option

The **enhanced** Supplementary report release, anat path [LRAPRS] option automatically sends action alerts to the ordering provider, primary physician, and primary care provider (when specified) at the time the AP report is verified and released. This option also contains the **new** ‘Send the alert to additional names or mail groups? NO//’ prompt. When answered “YES” at this **new** prompt action alerts are automatically sent to additional individuals or mail groups (i.e., as specified by the user) and a **new** alert message is display at this time whether electronic signature is turned **ON or OFF** for any specified Anatomic Pathology section.

Example: Send the alert to additional names or mail groups? NO//**Yes**<ENTER>
Enter name or mail group: LRA LRAPDEVELOPER, TWO
Alerts have been sent to the specified additional users.

Modification

Modified Informational Alerts

Patches OR*3*210 and LR*5.2*311 implemented informational alerts for anatomic pathology test results. Informational alerts are now **modified** into action alerts.

Modified Verify/release reports, anat path [LRAPR] option

The Verify/release reports, anat path [LRAPR] option is **modified** to **remove** the prompt ‘Do you wish to send an alert? NO//’ because action alert(s) are automatically sent upon verification of the AP report to the Ordering Provider (on file for the accession) and the Primary Care Provider (PCP) (if one is on file) whether the electronic signature is turned **ON or OFF**.

Use of the Software

This section of the VistA Laboratory AP Alerts and CPRS Report Changes Patch LR*5.2*365 User Guide contains information that allows the END USERS to accurately operate the enhanced software.

New VistA Laboratory Option:

Send an AP Alert [LRAP ALERT] option

The **new** 'Send an AP Alert [LRAP ALERT] option' allows a pathologist to send an action alert to an individual(s) or mailgroup(s) after an AP report is verified and released. The **new** 'Send an AP Alert [LRAP ALERT] option' is located on the Verify/release menu, anatomic pathology [LRAPVR].

NOTE: The **new** Send an AP Alert [LRAP ALERT] option is locked with the LRVERIFY key.

Example: Send an AP Alert [LRAP ALERT] option with patient's results displayed via the View Alert option.

```
ANATOMIC PATHOLOGY MENU

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
SA  Send an AP Alert

Select Verify/release menu, anat path Option: SA<ENTER> Send an AP Alert

Select ANATOMIC PATHOLOGY SECTION: ?<ENTER>
    Electron Microscopy
    Cytology
    SURGICAL PATHOLOGY
    Autopsy

Select ANATOMIC PATHOLOGY SECTION: EM<ENTER> Electron Microscopy

    ELECTRON MICROSCOPY (EM)

Data entry for 2008 ? YES// <ENTER> (YES)
```

Select Accession Number/Pt name: **7** for 2008

LRPATIENT,ONE 000-80-1111 DOB: Oct 21, 1997
Collection Date: Mar 13, 2008@16:43
Acc #: EM 08 7

Tissue Specimen(s):
TISSUE

Alert will be sent to: LRPROVIDER, ONE

Send the alert to additional names or mail groups? NO// **Y<ENTER>** YES

Enter name or mail group: **LRP** LRPATHOLOGIST, Two LRP

Enter name or mail group: **g.lmi**

Enter name or mail group: **<ENTER>**

Alerts have been sent to the specified additional users.

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

Select Anatomic pathology Option: **<ENTER>**

LRPATIENT (L1111): Electron Microscopy results available.
Enter "VA to jump to VIEW ALERTS option

Select Laboratory DHCP Menu Option: **"VA<ENTER>**

1. LRPATIENT (L1111): Electron Microscopy results available.
Select from 1 to 1
or enter ?, A, F, S, P, M, R, or ^ to exit: **1<ENTER>**

Processing alert: LRPATIENT (L1111): Electron Microscopy results available.

Laboratory Display
Mar 14, 2008@10:55:20 Page: 1 of 4
LRPATIENT,ONE 000-80-1111 10/21/97(10)

----- ELECTRON MICROSCOPY -----

```

- - - - -
MEDICAL RECORD |      ELECTRON MICROSCOPY
- - - - -
      PATHOLOGY REPORT
Laboratory: BONHAM, TX      Accession No. EM 08 7
- - - - -
Submitted by: ONE      Date obtained: Mar 13, 2008 16:43
- - - - -
Specimen (Received Mar 13, 2008 16:43):

```


TISSUE

*** SUPPLEMENTARY REPORT HAS BEEN ADDED ***

+ Enter ? for more help. >>>

Mar 14, 2008@10:55:28

+ Next Screen UP Up a Line ADPL Auto Display(On/Off)
 - Previous Screen DN Down a Line PS Print Screen
 FS First Screen GO Go to Page PT Print Data
 LS Last Screen SL Search List Q Close

Select Action: Next Screen// <ENTER> Next Screen

*** REFER TO BOTTOM OF REPORT ***

 BRIEF CLINICAL HISTORY:

 PREOPERATIVE DIAGNOSIS:

 OPERATIVE FINDINGS:

 POSTOPERATIVE DIAGNOSIS:

Surgeon/physician: ONE LRPROVIDER

=====

Mar 14, 2008@10:55:22

Enter ? for more help.

+ Next Screen UP Up a Line ADPL Auto Display(On/Off)
 - Previous Screen DN Down a Line PS Print Screen
 FS First Screen GO Go to Page PT Print Data
 LS Last Screen SL Search List Q Close

[J

Select Action: Next Screen// <ENTER> Next Screen

PATHOLOGY REPORT

Laboratory: BONHAM, TX Accession No. EM 08 7

 Prepared by: LRPROVIDER, ONE

TESTING

SUPPLEMENTARY REPORT(S):

Supplementary Report Date: MAR 13, 2008

/es/ LRPROVIDER TWO FOR LRPROVIDER, ONE

Mar 14, 2008@10:55:23

```

+ Next Screen      UP Up a Line      ADPL Auto Display(On/Off)
- Previous Screen  DN Down a Line    PS Print Screen
FS First Screen    GO Go to Page    PT Print Data
LS Last Screen     SL Search List    Q Close

```

Select Action: Next Screen// **<ENTER>** Next Screen

Signed MAR 13, 2008@16:46:11

```

(End of report
LRPROVIDER, ONE      LRP| Date Mar 13, 2008
-----
LRPATIENT,ONE        STANDARD FORM 515
ID:000-00-9539 SEX:M DOB:10/21/1997 AGE: 10 LOC:DERM
PCP:

```

Mar 14, 2008@10:55:24

```
Enter ? for more help.
```

Mar 14, 2008@10:55:24

+ Next Screen	UP Up a Line	ADPL Auto Display(On/Off)
- Previous Screen	DN Down a Line	PS Print Screen
FS First Screen	GO Go to Page	PT Print Data
LS Last Screen	SL Search List	Q Close

[J

Select Action: Close//Q<ENTER> Close

Enhanced and Modified VistA Laboratory Options

1. Verify/release reports, anat path [LRAPR] option

This option is used to verify/release pathology reports. The user is prompted for the accession number of the report to be released. If electronic signature is not activated, the user is asked if the report is to be released, yes or no. If electronic signature has been activated, the option is used to electronically sign and store pathology reports. It also allows CPT coding to be performed regardless of the release status of the chosen report. Another feature is the ability to print SNOMED codes for the given accession/report. Action alerts are sent automatically to the ordering provider and the primary physician or PCP at the time the report is released. If requested, alerts may be sent to additional person(s). These additional alerts are also action alerts. These alerts are sent whether electronic signature is on or off.

1. The ‘Verify/release reports, anat path [LRAPR] option’ is **modified** to remove the “Do you wish to send an alert? NO//” prompt because the **new** action alerts are automatically sent upon verification and release of AP reports to the ordering provider (as specified for the accession) and the primary care provider (PCP) (when specified) whether electronic signature is turned **ON** or **OFF**.

2. The ‘Verify/release reports, anat path [LRAPR] option’ is **enhanced** to include all four Anatomic Pathology sections (i.e., Electron Microscopy (EM), Cytology (CY), Surgical Pathology (SP), and Autopsy (AU)). Previously EM and Autopsy were **not** included in the following AP sections:

Example: Select ANATOMIC PATHOLOGY SECTION: ?<ENTER>
 Electron Microscopy
 Cytology
 SURGICAL PATHOLOGY
 Autopsy

3. The ‘Verify/release reports, anat path [LRAPR] option’ is **enhanced** to automatically send action alerts upon verification and release of AP reports to both the ordering provider (as specified for the accession) and primary care provider (PCP) (when specified). whether electronic signature is turned **ON** or **OFF**.

Example: Alert will be sent to: LRORDERING PROVIDER, EIGHT
 LRPRIMARY CARE PROVIDER, ONE

4. The ‘Verify/release reports, anat path [LRAPR] option’ is **enhanced** upon verification and release of an AP report to include the following two **new** prompts and a **new** display message whether electronic signature is turned **ON** or **OFF**.

Example: Send the alert to additional names or mail groups? NO//**Yes**<ENTER>
 Enter name or mail group: LRA LRAPDEVELOPER, TWO
 Alerts have been sent to the specified additional users.

5. The **new** action alerts will display the patient’s last name, first name, and first letter of the patient’s last name followed by the last four digits of the social security number.

Example: LRPATIENT, FOUR (L1111): Surgical Pathology results available.

Example #1: Verify/release reports, anat path [LRAPR] option when Electronic Signature turned **ON** and action alerts are automatically being sent to specified providers, additional individuals, and mail groups.

```
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
SA  Send an AP Alert

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

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

    Release/Electronically Sign Pathology Reports

Select one of the following:
C    CPT Coding
E    Electronically Sign Reports
V    View SNOMED Codes

Selection: Electronically Sign Reports<ENTER>

Select ANATOMIC PATHOLOGY SECTION: AUTOPSY<ENTER>

    AUTOPSY (NAU)

Data entry for 2008 ? YES//<ENTER> (YES)

Select Accession Number/Pt name: LRAPTEST, PATIENT LRA LRAPTEST, PATIENT
3-21-66 000-00-2222 NO NSC VETERAN
Patient LRAPTEST, PATIENT died on: 07/28/1994

Do you wish to continue with this patient [Yes/No]? YES<ENTER>
LRAPTEST, PATIENT ID: 000-80-2222

    DIED Jul 28, 1994

Autopsy performed: Mar 14, 2008 Acc # NAU 08 4

Report released MAR 14, 2008@15:09:25 by LRPATHOLOGIST, TWO

Unrelease report? NO// YES<ENTER>

Enter your Current Signature Code: #### SIGNATURE VERIFIED

    *** Report unreleased. ***
```

Select Accession Number/Pt name: **4** for 2008<ENTER>

LRAPTEST, PATIENT 000-00-2222 DOB: Mar 21, 1966
 Collection Date: Jul 28, 1994
 Acc #: NAU 08 4

View the report before signing? YES//<ENTER>

*** Report is being processed. One moment please. ***
 NAU 08 4 - LRAPTEST, PATIENT

CLINICAL RECORD | AUTOPSY PROTOCOL

 Date died: Jul 28, 1994 | Autopsy date: MAR 14, 2008
 Resident: LRPATHOLOGIST, TWO | FULL AUTOPSY Autopsy No. NAU 08 4

***** MODIFIED REPORT *****

CLINICAL DIAGNOSIS:

 PATHOLOGICAL DIAGNOSIS:

PATHOLOGICAL DIAGNOSES

 Enter your Current Signature Code: ##### SIGNATURE VERIFIED

*** Report is being processed for storage in TIU. One moment please. ***

*** Report storage in TIU is complete. ***

*** Report released. ***

Alert will be sent to: LRPROVIDER, FIVE

Send the alert to additional names or mail groups? NO// YES<ENTER>

Enter name or mail group: LRPRIMARYCARE, PROVIDER PCP LRPRIMARYCARE,
 PROVIDER <ENTER>

Enter name or mail group: G.LIM<ENTER>

Alerts have been sent to the specified additional users.

LRAPTEST, PATIENT1 (L2222): Autopsy results available.
 Enter "VA to jump to VIEW ALERTS option

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

1. LRAPTEST, PATIENT1 (L2222): Autopsy results available.

```

Select from 1 to 1
or enter ?, A, F, S, P, M, R, or ^ to exit: 1<ENTER>

Processing alert: LRAPTEST, PATIENT1 (L2222): Autopsy results available.

Laboratory Display
Mar 20, 2008@11:14:06 Page: 1 of 5
LRAPTEST, PATIENT1 000-00-2222 3/21/66(28)

      ---- AUTOPSY ----

- - - - -
CLINICAL RECORD | AUTOPSY PROTOCOL
- - - - -
Date died: Jul 28, 1994 | Autopsy date: MAR 14, 2008
Resident: LRPATHOLOGIST, TWO | FULL AUTOPSY Autopsy No. NAU 08 4
- - - - -

***** MODIFIED REPORT *****

+ Enter ? for more help.      >>>

Mar 20, 2008@11:14:068

+ Next Screen  UP Up a Line  ADPL Auto Display(On/Off)
- Previous Screen  DN Down a Line  PS Print Screen
FS First Screen  GO Go to Page  PT Print Data
LS Last Screen  SL Search List  Q Close
      [J

Select Action: Next Screen//<ENTER> Next Screen

CLINICAL DIAGNOSIS:

- - - - -

PATHOLOGICAL DIAGNOSIS:

      PATHOLOGICAL DIAGNOSES
- - - - -

LRAPTEST, PATIENT1 000-00-2222 DOB: Mar 21, 1966
Acc: NAU 08 4 AUTOPSY DATA Age: 28
Date/time Died Date/time of Autopsy
Jul 28, 1994 FULL AUTOPSY MAR 14, 2008

Mar 20, 2008@11:14:088

+ Next Screen  UP Up a Line  ADPL Auto Display(On/Off)
- Previous Screen  DN Down a Line  PS Print Screen
FS First Screen  GO Go to Page  PT Print Data
LS Last Screen  SL Search List  Q Close

```

Select Action: Next Screen//<ENTER> Next Screen

Resident: LRPATHOLOGIST, TWO Senior: LRPATHOLOGIST, ONE

DEAD SPACE AIR

IMMUNOPEROXIDASE 3 Date: DEC 10, 2001@15:42

This is a special study. This is a special study. This is a
 a special study. This is a special study. This is a
 special study. This is a special study. This is a special
 study. This is a special study. This is a special study.
 This is a special study. This is a special study. This is
 a special study. This is a special study. This is a

Mar 20, 2008@11:14:09□8

+ Next Screen UP Up a Line ADPL Auto Display(On/Off)
 - Previous Screen DN Down a Line PS Print Screen
 FS First Screen GO Go to Page PT Print Data
 LS Last Screen SL Search List Q Close
 [J

Select Action: Next Screen// <ENTER> Next Screen

special study. This is a special study. This is a special
 study. This is a special study. This is a special study.

/es/ LRPATHOLOGIST, TWO

Signed MAR 20, 2008@11:13:32

 | Provisional Anatomic Dx
 Pathologist: LRPATHOLOGIST, TWO LRP | Date MAR 14, 2008

 BONHAM, TX AUTOPSY PROTOCOL
 Patient: LRAPTEST, PATIENT 000-00-2222 SEX:M DOB:Mar 21, 1966

Mar 20, 2008@11:14:11□8

Enter ? for more help.

+ Next Screen UP Up a Line ADPL Auto Display(On/Off)
 - Previous Screen DN Down a Line PS Print Screen
 FS First Screen GO Go to Page PT Print Data
 LS Last Screen SL Search List Q Close
 [J

Select Action: Next Screen// Q Close

Example #2: Verify/release reports, anat path [LRAPR] when Electronic Signature is turned **OFF** and action alerts are automatically being sent to specified providers, additional individuals, and mail groups.

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

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

    Release Pathology Reports

Select ANATOMIC PATHOLOGY SECTION: AUTOPSY<ENTER>

    AUTOPSY (NAU)

Data entry for 2008 ? YES//<ENTER> (YES)

Select Accession Number/Pt name: 4 for 2008
LRAPTEST,PATIENT ID: 000-00-2222

Release report? NO// YES <ENTER>LRAPTEST,PATIENT

Report released...

Alert will be sent to: LRPROVIDER, FIVE

Send the alert to additional names or mail groups? NO// YES<ENTER>

Enter name or mail group: LRPROVIDER, FIVE LRF <ENTER>
```

```
Enter name or mail group: G.LIM<ENTER>

Alerts have been sent to the specified additional users.

Select Accession Number/Pt name: <ENTER>

    LRAPTEST,PATIENT (L2222): Autopsy results available.
    Enter "VA to jump to VIEW ALERTS option

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

    1. LRAPTEST, PATIENT (L2222): Autopsy results available.
    Select from 1 to 1
    or enter ?, A, F, S, P, M, R, or ^ to exit: 1<ENTER>

Processing alert: LRAPTEST, PATIENT (L2222): Autopsy results available.

Laboratory Display
Mar 20, 2008@11:16:39    Page: 1 of 3
LRAPTEST, PATIENT      000-00-2222      3/21/66(28)

    ---- AUTOPSY ----
Acc # Date/time Died Age AUTOPSY DATA  Date/time of Autopsy
NAU 08 4 Jul 28, 1994  28 LRAPTEST, PATIENT  Mar 14, 2008
```


RESIDENT PATHOLOGIST: LRPATHOLOGIST, TWO Senior: RESIDENT PATHOLOGIST:
LRPATHOLOGIST, ONE

PATHOLOGICAL DIAGNOSIS:
PATHOLOGICAL DIAGNOSES

No organ weights entered.

+ Enter ? for more help. >>>

Mar 20, 2008@11:16:39□8

+ Next Screen UP Up a Line ADPL Auto Display(On/Off)
- Previous Screen DN Down a Line PS Print Screen
FS First Screen GO Go to Page PT Print Data
LS Last Screen SL Search List Q Close
[J

Select Action: Next Screen// <ENTER> Next Screen

DEAD SPACE AIR

IMMUNOPEROXIDASE 3 Date: Dec 10, 2001 15:42

This is a special study.
This is a special study.
This is a special study.
This is a special study.
This is a special study.
This is a special study.
This is a special study.
This is a special study.
This is a special study.
This is a special study.
This is a special study.

Mar 20, 2008@11:16:42□8

Enter ? for more help.

+ Next Screen UP Up a Line ADPL Auto Display(On/Off)
- Previous Screen DN Down a Line PS Print Screen
FS First Screen GO Go to Page PT Print Data
LS Last Screen SL Search List Q Close
[J

Select Action: Next Screen// Q<ENTER> Close

2. Supplementary report release, anat path [LRAPRS] option

This option releases supplementary reports for Surgical Pathology, Cytopathology, Electron Microscopy, or Autopsy. If all supplementary reports that exist for the chosen accession have already been released or if no supplementary reports exist for the accession, the user will be notified. If electronic signature is not activated, the user is asked if the report is to be released, yes or no. If electronic signature has been activated, the option is used to sign and store the supplementary report. Action alerts are sent automatically to the ordering provider and the primary physician or PCP at the time the supplementary reports are released. If requested, alerts may be sent to additional person(s). These additional alerts are also action alerts. These alerts are sent whether electronic signature is on or off.

Example #1: Supplementary report release, anat path [LRAPRS] option when Electronic Signature turned **ON** and action alerts are automatically being sent to specified providers and additional individuals and mail groups.

Select Data entry, anat path Option: **SR**<ENTER> Supplementary Report, Anat Path

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

EM (EM)

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

Data entry for 2008 ? YES//<ENTER> (YES)

Select Accession Number/Pt name: **6** for 2008

LRPATIENT, ONE ID: 666-66-6666

Specimen(s): <ENTER>

TISSUE

Select EM ORGAN/TISSUE: <ENTER>

This EM report has been released.

Supplementary report additions/modifications will create an audit trail.

Select SUPPLEMENTARY REPORT DATE: ^<ENTER>

Select Accession Number/Pt name: **6** for 2008

LRPATIENT, ONE ID: 666-66-6666

Specimen(s): <ENTER>

TISSUE

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

1 TISSUE

2 TISSUE EOSINOPHIL 05145

3 TISSUE NEUTROPHIL 05147

4 TISSUE, SUBCUTANEOUS SUBCUTANEOUS TISSUE 03000

CHOOSE 1-4: **1**<ENTER> TISSUE

```

EM ORGAN/TISSUE NUMBER: 1//<ENTER>
Select MORPHOLOGY: n<ENTER>
  1 N NEGATIVE FOR MALIGNANT CELLS  09460
  2 NAIL DYSTROPHY  56500
  3 NARROWING  01500
  4 NAVICULAR CELL  69390
  5 NECROBIOSIS  54180
Press <RETURN> to see more, '^' to exit this list, OR
CHOOSE 1-5: 1<ENTER> NEGATIVE FOR MALIGNANT CELLS  09460
  Select MORPHOLOGY: <ENTER>
Select EM ORGAN/TISSUE: <ENTER>

This EM report has been released.
Supplementary report additions/modifications will create an audit trail.

Select SUPPLEMENTARY REPORT DATE: T<ENTER> MAR 20, 2008
SUPPLEMENTARY REPORT DATE/TIME: MAR 20,2008//<ENTER>
DESCRIPTION:<ENTER>
  No existing text
  Edit? NO// y<ENTER> YES

=====
Testing supplementary report with ES on
Do you want to save changes? yes
Saving text
=====

Select Accession Number/Pt name: <ENTER>

Select Data entry, anat path Option: <ENTER>

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

Select Verify/release menu, anat path Option: RS <ENTER> Supplementary report
release, anat path

      Release Supplementary Pathology Reports

Select ANATOMIC PATHOLOGY SECTION: EM<ENTER>

      ELECTRON MICROSCOPY (EM)

Data entry for 2008 ? YES//<ENTER> (YES)

Select Accession Number/Pt name: 6 for 2008
LRPATIENT,ONE ID: 666-66-6666
Specimen(s): <ENTER>
TISSUE

Select SUPPLEMENTARY REPORT DATE: MAR 20, 2008//<ENTER> MAR 20, 2008

Enter your Current Signature Code: ##### SIGNATURE VERIFIED...Released

```

```

Alert will be sent to: LRORDERINIG, PROVIDER

Send the alert to additional names or mail groups? NO// y <ENTER> YES

Enter name or mail group: LRPRIMARYCARE, THREE LRT

Enter name or mail group: G.LIM<ENTER>

Alerts have been sent to the specified additional users.

    *** Main Report Release ***

    *** Report is being processed for storage in TIU. One moment please. ***

    *** Report storage in TIU is complete. ***

    *** Report released. ***

Select Accession Number/Pt name: <ENTER>

LRPATIENT (L6666): Electron Microscopy supplmntl rpt results available.
Enter "VA to jump to VIEW ALERTS option

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

1. LRPATIENT (L6666): Electron Microscopy supplmntl rpt results available.
   Select from 1 to 1
   or enter ?, A, F, S, P, M, R, or ^ to exit: 1<ENTER>

Processing alert: LRPATIENT (L6666): Electron Microscopy supplmntl rpt
results available.

Laboratory Display
Mar 20, 2008@13:42:09   Page: 1 of 4
LRPATIENT,ONE        666-66-6666        10/21/97

    ---- ELECTRON MICROSCOPY ----

- - - - -
MEDICAL RECORD | ELECTRON MICROSCOPY
- - - - -
      PATHOLOGY REPORT
Laboratory: BONHAM, TX      Accession No. EM 08 6
- - - - -
Submitted by: LRPROVIDER, FOUR      Date obtained: Mar 12, 2008 15:52
- - - - -
Specimen (Received Mar 12, 2008 15:52):
TISSUE
    *** SUPPLEMENTARY REPORT HAS BEEN ADDED ***

+ Enter ? for more help.          >>>

```

Mar 20, 2008@13:42:09 8

+ Next Screen UP Up a Line ADPL Auto Display(On/Off)
 - Previous Screen DN Down a Line PS Print Screen
 FS First Screen GO Go to Page PT Print Data
 LS Last Screen SL Search List Q Close
 [J]

Select Action: Next Screen// <ENTER> Next Screen

*** REFER TO BOTTOM OF REPORT ***

 BRIEF CLINICAL HISTORY:

PREOPERATIVE DIAGNOSIS:

OPERATIVE FINDINGS:

POSTOPERATIVE DIAGNOSIS:

Surgeon/physician: ONE LRPROVIDER
 =====

Mar 20, 2008@13:42:11 8

Enter ? for more help.

+ Next Screen UP Up a Line ADPL Auto Display(On/Off)
 - Previous Screen DN Down a Line PS Print Screen
 FS First Screen GO Go to Page PT Print Data
 LS Last Screen SL Search List Q Close
 [J]

Select Action: Next Screen// <ENTER> Next Screen

PATHOLOGY REPORT
 Laboratory: BONHAM, TX Accession No. EM 08 6

Prepared by: ONE LRPROVIDER

TESTING EM 08 06 ALERTS

SUPPLEMENTARY REPORT(S):

Supplementary Report Date: MAR 20, 2008

*** SUPPLEMENTARY REPORT HAS BEEN ADDED/MODIFIED ***

(Added/Last released: Mar 20, 2008 13:41 Signed by LRPROVIDER, FOUR)

Testing supplementary report with ES on

Mar 20, 2008@13:42

+ Next Screen UP Up a Line ADPL Auto Display(On/Off)
 - Previous Screen DN Down a Line PS Print Screen
 FS First Screen GO Go to Page PT Print Data
 LS Last Screen SL Search List Q Close

```
[J
Select Action: Next Screen// <ENTER> Next Screen

/es/ LRPROVIDER, FOUR FOR LRPROVIDER, ONE

Signed MAR 20, 2008@13:41:52
-----
                (End of report)
ONE LRPROVIDER          cka| Date Mar 12, 2008
-----
LRPATIENT,ONE          STANDARD FORM 515
ID: 666-66-6666 SEX:M DOB:10/21/1997 AGE: 10 LOC:DERM
      PCP:

Enter ? for more help.

Mar 20, 2008@13

+ Next Screen  UP Up a Line  ADPL Auto Display(On/Off)
- Previous Screen  DN Down a Line  PS Print Screen
FS First Screen  GO Go to Page  PT Print Data
LS Last Screen  SL Search List  Q Close
      □[J

Select Action: Close// <ENTER> Close
```

Example #2: Supplementary report release, and path [LRAPRS] option when Electronic Signature turned **OFF** and action alerts are automatically being sent to specified providers, additional individuals, and mail groups.

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 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: **SR**<ENTER> Supplementary Report, Anat Path

Select ANATOMIC PATHOLOGY SECTION: **cy**TOPATHOLOGY<ENTER>

CYTOPATHOLOGY (NCY)

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

Data entry for 2008 ? YES// <ENTER> (YES)

Select Accession Number/Pt name: **5** for 2008

LRPATIENT, ONE ID: 666-66-6666

Specimen(s): <ENTER>

TISSUE

Select CYTOPATH ORGAN/TISSUE: TISSUE

```
1 TISSUE
2 TISSUE EOSINOPHIL 05145
3 TISSUE NEUTROPHIL 05147
4 TISSUE, SUBCUTANEOUS SUBCUTANEOUS TISSUE 03000
```

CHOOSE 1-4: **1** TISSUE<ENTER>

CYTOPATH ORGAN/TISSUE NUMBER: 1//<ENTER>

Select MORPHOLOGY: **N**<ENTER>

```
1 N NEGATIVE FOR MALIGNANT CELLS 09460
2 NAIL DYSTROPHY 56500
3 NARROWING 01500
4 NAVICULAR CELL 69390
5 NECROBIOSIS 54180
```

```

Press <RETURN> to see more, '^' to exit this list, OR
CHOOSE 1-5: 1<ENTER> NEGATIVE FOR MALIGNANT CELLS 09460
Select MORPHOLOGY: <ENTER>
Select CYTOPATH ORGAN/TISSUE: <ENTER>

This CYTOPATHOLOGY report has been released.
Supplementary report additions/modifications will create an audit trail.

Select SUPPLEMENTARY REPORT DATE: T<ENTER> MAR 20, 2008
SUPPLEMENTARY REPORT DATE/TIME: MAR 20,2008//<ENTER>
DESCRIPTION: <ENTER>
No existing text
Edit? NO// YES<ENTER>
=====
DESCRIPTION: Supplemental report testing LR*5.2*365.
=====T=====T=====T=====T=====T=====T=====T=====
Do you want to save changes? YES<ENTER>
Saving text ...

Select Accession Number/Pt name: <ENTER>

Select Data entry, anat path Option: <ENTER>

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 Verify/release menu, anat path<ENTER>

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

Release Pathology Reports

Select ANATOMIC PATHOLOGY SECTION: CYTOPATHOLOGY<ENTER>

CYTOPATHOLOGY (NCY)

Data entry for 2008 ? YES//<ENTER> (YES)

Select Accession Number/Pt name: ^<ENTER>

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
SA  Send an AP Alert

```

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

Select Verify/release menu, anat path Option: **RS** Supplementary report
release, anat path **<ENTER>**

Release Supplementary Pathology Reports

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

CYTOPATHOLOGY (NCY)

Data entry for 2008 ? YES// **<ENTER>** (YES)

Select Accession Number/Pt name: **5** for 2008

LRPATIENT, ONE ID: 666-66-6666

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

TISSUE

Select SUPPLEMENTARY REPORT DATE: MAR 20, 2008// **<ENTER>** MAR 20, 2008

Release supplementary report? NO// **y** YES...Released**<ENTER>**

Alert will be sent to: LRPROVIDER, ONE

Send the alert to additional names or mail groups? NO// **y** YES**<ENTER>**

Enter name or mail group: **G.LIM <ENTER>**

Enter name or mail group: **<ENTER>**

Alerts have been sent to the specified additional users.

*** Main Report Has Been Released ***

Select SUPPLEMENTARY REPORT DATE: **<ENTER>**

Select Accession Number/Pt name: **<ENTER>**

LRPATIENT (L6666): Cytology supplmntl rpt results available.

Enter "VA to jump to VIEW ALERTS option

Select Verify/release menu, anat path Option: **"VA<ENTER>**

1. LRPATIENT (L6666): Cytology supplmntl rpt results available.

Select from 1 to 1

or enter ?, A, F, S, P, M, R, or ^ to exit: **1<ENTER>**

Processing alert: LRPATIENT (L9539): Cytology supplmntl rpt results
available.

```
Laboratory Display
Mar 20, 2008@13:39:16   Page: 1 of 2
LRPATIENT,ONE        666-66-6666        10/21/97(10)

----- CYTOPATHOLOGY -----
Date Spec taken: Mar 12, 2008 15:54 Pathologist:ONE LRPROVIDER
Date Spec rec'd: Mar 12, 2008 15:55 Tech: TWO LRPROVIDER
Date completed: Mar 12, 2008 Accession #: NCY 08 5
Submitted by: ONE      Practitioner: ONE LRPROVIDER
-----
Specimen:
TISSUE
    *** SUPPLEMENTARY REPORT HAS BEEN ADDED ***
    *** REFER TO BOTTOM OF REPORT ***

CYTO TESTING AP ALERTS WITH ES OFF 3/12/08
Supplementary Report:

+   Enter ? for more help.           >>>

Mar 20, 2008@13:39:16

+ Next Screen   UP Up a Line   ADPL Auto Display(On/Off)
- Previous Screen DN Down a Line PS Print Screen
FS First Screen GO Go to Page PT Print Data
LS Last Screen  SL Search List Q Close
    [J

Select Action: Next Screen// <ENTER> Next Screen

Date: Mar 20, 2008
    *** SUPPLEMENTARY REPORT HAS BEEN ADDED/MODIFIED ***
(Added/Last modified: Mar 20, 2008 13:38 signed by LRPROVIDER, ONE)
Supplemental report testing LR*5.2*365

Enter ? for more help.

Mar 20, 2008@13:39:21 8

+ Next Screen   UP Up a Line   ADPL Auto Display(On/Off)
- Previous Screen DN Down a Line PS Print Screen
FS First Screen GO Go to Page PT Print Data
LS Last Screen  SL Search List Q Close
    [J

Select Action: Close//<ENTER> Close
```

CPRS GUI Reports Tab for Anatomic Pathology Changes

CPRS GUI Reports Tab for Anatomic Pathology with Electronic Signature OFF

The following Reports tab views are for Cytopathology, Surgical Pathology, Electron Microscopy, and Autopsy with Electronic Signature turned **OFF**.

Example: CYTOPATHOLOGY Report with ES OFF

VistA CPRS in use by: [User Name]

File Edit View Tools Help

CPRSPATIENT.EIGHT 666-00-0008 Oct 10,1950 (57) **H-1ASO** Provider: [Name] Primary Care Team Unassigned Attending: Cprprovider, Eleven MHV Pt Insur Flag Remote Data Available ? Postings CWAD

Available Reports

- Clinical Reports
 - Allergies
 - Patient Information
 - Visits / Admissions
 - Comp & Pen Exams
 - Dietetics
 - Discharge Summary
 - Laboratory
 - Blood Availability
 - Blood Transfusion
 - Blood Bank Report
 - Anatomic Pathology
 - Autopsy
 - Cytology
 - Electron Microscopy
 - Surgical Pathology
 - Lab Orders
 - Chem & Hematology
 - Microbiology
 - Medicine/CP
 - Orders
 - Outpatient Encounters /
 - Pharmacy
 - Problem List
 - Progress Notes
 - Radiology
 - Surgery Reports
 - Vital Signs
 - Health Summary
 - HDR Reports

Anatomic Pathology Cytology [From: Dec 16,2007 to Mar 25,2008] Max/site:60

Collection Date	Specimen	Accession #	[+]
03/18/2008 12:59	TISSUE...	CY 08 9	[+]

Report

----- CYTOPATHOLOGY -----

Date Spec taken: Mar 18, 2008 12:59 Pathologist: [Name]
 Date Spec rec'd: Mar 18, 2008 13:02 Tech: [Name]
 Date completed: Mar 18, 2008 Accession #: CY 08 9
 Submitted by: [Name] Practitioner: [Name]

Specimen:
 TISSUE
 Description:
 V9 TESTING: CY W/ESIC OFF.
 Facility: SUPPORT ISC

=====

Cover Sheet Problems Meds Orders Notes Consults Surgery D/C Summ Labs Reports

Cytology results available. [Next]

Example: SURGICAL PATHOLOGY Report with ES OFF

Vista CPRS in use by: _____

File Edit View Tools Help

CPRSPATIENT_EIGHT **H-1ASD** Primary Care Team Unassigned MHV
 666-00-0008 Oct 10,1950 (57) Provider: _____ Attending: Cprprovider, Eleven Pt Insur **Flag** Remote Data Available ? Postings **CWAD**

Available Reports

Clinical Reports

- Allergies
- Patient Information
- Visits / Admissions
- Comp & Pen Exams
- Dietetics
- Discharge Summary
- Laboratory
 - Blood Availability
 - Blood Transfusion
 - Blood Bank Report
 - Anatomic Pathology
 - Autopsy
 - Cytology
 - Electron Microscopy
 - Surgical Pathology**
 - Lab Orders
 - Chem & Hematology

Date Range

Date Range...

- Today
- One Week Back
- Two Weeks Back
- One Month Back
- Six Months Back
- One Year Back
- Two Years Back
- All Results
- T-100 to T

Anatomic Pathology Surgical Pathology [From: Dec 16,2007 to Mar 25,2008] Max/site:60

Collection Date	Specimen	Accession #	[+]
03/18/2008...	SP SPE...	SP 08 10	[+]

Report

----- SURGICAL PATHOLOGY -----

Date Spec taken: Mar 18, 2008 13:14 Pathologist: _____
 Date Spec rec'd: Mar 18, 2008 13:14 Resident: _____
 Date completed: Mar 18, 2008 Accession #: SP 08 10
 Submitted by: _____ Practitioner: _____

Specimen:
 SP SPECIMEN
 Frozen Section Diagnosis
 V9 TESTING: SP W/RSIC OFF.
 Facility: SUPPORT ISC

=====

Cover Sheet Problems Meds Orders Notes Consults Surgery D/C Summ Labs Reports

Surgical Pathology results available. Next

Example: ELECTRON MICROSCOPY Report with ES OFF

Vista CPRS in use by: []

File Edit View Tools Help

CPRSPATIENT.EIGHT **H-1ASD** Primary Care Team Unassigned MHV
 666-00-0008 Oct 10,1950 (57) Provider: Attending: Cprprovider, Eleven Pt Insur **Flag** Remote Data Available ? Postings **CWAD**

Available Reports

Clinical Reports
 Allergies
 Patient Information
 Visits / Admissions
 Comp & Pen Exams
 Dietetics
 Discharge Summary
 Laboratory
 Blood Availability
 Blood Transfusion
 Blood Bank Report
 Anatomic Pathology
 Autopsy
 Cytology
Electron Microscopy
 Surgical Pathology
 Lab Orders
 Chem & Hematology

Anatomic Pathology Electron Microscopy [From: Dec 16,2007 to Mar 25,2008] Max/site:60

Collection Date	Specimen	Accession #	[+]
03/18/2008 ...	EM SPECIMEN...	EM 08 7	[+]

Report

----- ELECTRON MICROSCOPY -----

Date Spec taken: Mar 18, 2008 13:20 Pathologist: :
 Date Spec rec'd: Mar 18, 2008 13:20 Tech:
 Date completed: Mar 18, 2008 Accession #: EM 08 7
 Submitted by: Practitioner: :

Specimen:
 EM SPECIMEN

V9 TESTING: EM W/ESIG OFF.
 Facility: SUPPORT ISC
 =====

Date Range
 Date Range...
 Today
 One Week Back
 Two Weeks Back
 One Month Back
 Six Months Back
 One Year Back
 Two Years Back
 All Results
 T-100 to T

Cover Sheet Problems Meds Orders Notes Consults Surgery D/C Summ Labs Reports

Anatomic Pathology results available. Next

Example: AUTOPSY Report with ES OFF

Vista CPRS in use by: _____

File Edit View Tools Help

Visit Not Selected Primary Care Team Unassigned

Provider: _____

Flag Remote Data ? Postings CA

Available Reports

- Clinical Reports
 - Allergies
 - Patient Information
 - Visits / Admissions
 - Comp & Pen Exams
 - Dietetics
 - Discharge Summary
 - Laboratory
 - Blood Availability
 - Blood Transfusion
 - Blood Bank Report
 - Anatomic Pathology
 - Autopsy**
 - Cytology
 - Electron Microscopy
 - Surgical Pathology
 - Lab Orders
 - Chem & Hematology
 - Microbiology
 - Medicine/CP
 - Orders
 - Outpatient Encounters /
 - Pharmacy
 - Problem List
 - Progress Notes
 - Radiology
 - Surgery Reports
 - Vital Signs
- Health Summary
- HDR Reports
- Dept. of Defense Reports

Anatomic Pathology Autopsy

---- AUTOPSY ----

Acc #	Date/time Died	Age	AUTOPSY DATA	Date/time of Autopsy
AU 08 5	Apr 29, 2004 13:39	56		Mar 18, 2008
Resident:		Senior:		

V9 TESTING: AU W/ESIG OFF.

Rt--Lung--Lt	Liver	Spleen	RT--Kidney--Lt	Brain	Body Wt (lb)	Ht (in)
55	55	150	63	63	200	96

Heart (gm)	TV (cm)	PV (cm)	MV (cm)	AV (cm)	RV (cm)	LV (cm)
150	6	6	4	6	5	5

Cavities (ml): Rt--Pleural--Lt Pericardial Peritoneal

6	4	5	4

PITUITARY GLAND (gm): 6
 THYROID GLAND (gm): 4
 PARATHYROID, LEFT UPPER (gm): 5
 PARATHYROID, LEFT LOWER (gm): 1
 PARATHYROID, RIGHT UPPER (gm): 4
 PARATHYROID, RIGHT LOWER (gm): 2
 ADRENAL, LEFT (gm): 8
 ADRENAL, RIGHT (gm): 8
 PANCREAS (gm): 5

Cover Sheet Problems Meds Orders Notes Consults Surgery D/C Summ Labs Reports

Autopsy results available. Next

CPRS GUI Reports Tab for Anatomic Pathology with Electronic Signature ON

Reports tab views for Cytopathology, Surgical Pathology, Electron Microscopy, and Autopsy with Electronic Signature turned **ON**.

Example: CYTOPATHOLOGY Report with ES ON

VistA CPRS in use by: [User Name]

File Edit View Tools Help

CPRSPATIENT.TEN 3AS 310-1 Primary Care Team Unassigned
 666-00-0010 Jan 11,1954 (54) Provider: [Name] Attending: [Name]

Flag Remote Data Postings CWA

Available Reports

- Clinical Reports
 - Allergies
 - Patient Information
 - Visits / Admissions
 - Comp & Pen Exams
 - Dietetics
 - Discharge Summary
 - Laboratory
 - Blood Availability
 - Blood Transfusion
 - Blood Bank Report
 - Anatomic Pathology
 - Autopsy
 - Cytology
 - Electron Microscopy
 - Surgical Pathology
 - Lab Orders
 - Chem & Hematology

Date Range

Date Range...

Today

One Week Back

Two Weeks Back

One Month Back

Six Months Back

One Year Back

Two Years Back

All Results

T-100 to T

Anatomic Pathology Cytology [From: Dec 16,2007 to Mar 25,2008] Max/site:60

Collection Date	Specimen	Accession #	[+]
03/05/2008 ...	TISSU...	CY 08 5	[+]
02/20/2008 ...	TISSU...	CY 08 2	[+]

Report

----- CYTOPATHOLOGY -----

MEDICAL RECORD | CYTOPATHOLOGY

PATHOLOGY REPORT

Laboratory: SALT LAKE CITY Accession No. CY 08 2

Submitted by: ONE WHPROVIDER Date obtained: Feb 20, 2008 08:08

Specimen (Received Feb 20, 2008 08:08):

TISSUE

BRIEF CLINICAL HISTORY:

PREOPERATIVE DIAGNOSIS:

OPERATIVE FINDINGS:

POSTOPERATIVE DIAGNOSIS:

Surgeon/physician:

=====

PATHOLOGY REPORT

Laboratory: SALT LAKE CITY Accession No. CY 08 2

Screened by:

Cover Sheet Problems Meds Orders Notes Consults Surgery D/C Summ Labs Reports

Example: SURGICAL PATHOLOGY Report with ES ON

Vista CPRS in use by: [REDACTED]

File Edit View Tools Help

CPRSPATIENT.TEN 3AS 310-1 Primary Care Team Unassigned
 666-00-0010 Jan 11,1954 (54) Provider: [REDACTED] Attending: [REDACTED] Flag Remote Data Postings CWA

Available Reports

- Clinical Reports
 - Allergies
 - Patient Information
 - Visits / Admissions
 - Comp & Pen Exams
 - Dietetics
 - Discharge Summary
 - Laboratory
 - Blood Availability
 - Blood Transfusion
 - Blood Bank Report
 - Anatomic Pathology
 - Autopsy
 - Cytology
 - Electron Microscopy
 - Surgical Pathology
 - Lab Orders
 - Chem & Hematology

Date Range

Date Range...

- Today
- One Week Back
- Two Weeks Back
- One Month Back
- Six Months Back
- One Year Back
- Two Years Back
- All Results
- T-100 to T

Anatomic Pathology Surgical Pathology [From: Dec 16,2007 to Mar 25,2008] Max/site:60

Collection Date	Specimen	Accession #	[+]
03/05/2008 ...	SP SPE...	SP 08 8	[+]
02/20/2008 ...	SP SPE...	SP 08 5	[+]

Report

----- SURGICAL PATHOLOGY -----

MEDICAL RECORD | SURGICAL PATHOLOGY

PATHOLOGY REPORT

Laboratory: SALT LAKE CITY Accession No. SP 08 8

Submitted by: ONE WHPROVIDER Date obtained: Mar 05, 2008 12:01

Specimen (Received Mar 05, 2008 12:02):
 SP SPECIMEN

BRIEF CLINICAL HISTORY:

PREOPERATIVE DIAGNOSIS:

OPERATIVE FINDINGS:

POSTOPERATIVE DIAGNOSIS:

Surgeon/physician: [REDACTED]

=====

PATHOLOGY REPORT

Laboratory: SALT LAKE CITY Accession No. SP 08 8

Cover Sheet Problems Meds Orders Notes Consults Surgery D/C Summ Labs Reports

Example: ELECTRON MICROSCOPY Report with ES ON

Vista CPRS in use by: _____

File Edit View Tools Help

CPRSPATIENT.TEN 3AS 310-1 Primary Care Team Unassigned
 666-00-0010 Jan 11,1954 (54) Provider: _____ Attending: _____

Flag Remote Data Postings CWA

Available Reports

Clinical Reports
 Allergies
 Patient Information
 Visits / Admissions
 Comp & Pen Exams
 Dietetics
 Discharge Summary
 Laboratory
 Blood Availability
 Blood Transfusion
 Blood Bank Report
 Anatomic Pathology
 Autopsy
 Cytology
 Electron Microscopy
 Surgical Pathology
 Lab Orders
 Chem & Hematology
 Microbiology

Date Range
 Date Range...
 Today
 One Week Back
 Two Weeks Back
 One Month Back
 Six Months Back
 One Year Back
 Two Years Back
 All Results
 T-100 to T

Anatomic Pathology Electron Microscopy [From: Dec 16,2007 to Mar 25,2008] Max/site:60

Collection Date	Specimen	Accession #	[+]
02/20/2008 ...	EM SPECIMEN 108...	EM 08 1	[+]

Report

----- ELECTRON MICROSCOPY -----

MEDICAL RECORD | ELECTRON MICROSCOPY

PATHOLOGY REPORT

Laboratory: SALT LAKE CITY Accession No. EM 08 1

Submitted by: ONE WHPROVIDER Date obtained: Feb 20, 2008 07:53

Specimen (Received Feb 20, 2008 07:53):
 EM SPECIMEN 108

BRIEF CLINICAL HISTORY:

PREOPERATIVE DIAGNOSIS:

OPERATIVE FINDINGS:

POSTOPERATIVE DIAGNOSIS:

Surgeon/physician: _____

PATHOLOGY REPORT

Laboratory: SALT LAKE CITY Accession No. EM 08 1

Cover Sheet Problems Meds Orders Notes Consults Surgery D/C Summ Labs Reports

Example: AUTOPSY with SUPPLEMENTARY Report added and ES ON.

Vista CPRS in use by:

File Edit View Tools Help

H-1ASO Primary Care Team Unassigned Pt Insur Flag Remote Data ? Postings A

Provider: Attending:

Available Reports

- Clinical Reports
 - Allergies
 - Patient Information
 - Visits / Admissions
 - Comp & Pen Exams
 - Dietetics
 - Discharge Summary
 - Laboratory
 - Blood Availability
 - Blood Transfusion
 - Blood Bank Report
 - Anatomic Pathology
 - Autopsy**
 - Cytology
 - Electron Microscopy
 - Surgical Pathology
 - Lab Orders
 - Chem & Hematology
 - Microbiology
 - Medicine/CP
 - Orders
 - Outpatient Encounters /
 - Pharmacy
 - Problem List
 - Progress Notes
 - Radiology
 - Surgery Reports
 - Vital Signs
- Health Summary
- HDR Reports
- Dept. of Defense Reports

Anatomic Pathology Autopsy

----- AUTOPSY -----

----- CLINICAL RECORD | AUTOPSY PROTOCOL -----

Date died: Nov 23, 1998 | Autopsy date: MAR 19, 2008
 Resident: | ABDOMEN ONLY Autopsy No. AU 08 6

*** SUPPLEMENTARY REPORT HAS BEEN ADDED ***
 *** REFER TO BOTTOM OF REPORT ***

Clinical Diagnoses:

V9 TESTING: AU W/ESIG ON.

Pathological Diagnoses:

SUPPLEMENTARY REPORT DATE: MAR 20, 2008
 *** SUPPLEMENTARY REPORT HAS BEEN ADDED/MODIFIED ***
 (Added/Last released: Mar 20, 2008 09:25 signed by ' ')
 V9 TESTING: AU SPPMNTL RPT ALERT W/ESIG ON.

Acc: AU 08 6 AUTOPSY DATA DOB: Feb 02, 1939
 Date/time Died Age: 59
 Nov 23, 1998 Date/time of Autopsy
 Resident: ABDOMEN ONLY MAR 19, 2008
 Senior: :

Rt--Lung--Lt	Liver Spleen	Rt--Kidney--Lt	Brain	Body Wt (lb)	Ht (in)
55	55 150	6 3	3	250	85

Cover Sheet Problems Meds Orders Notes Consults Surgery D/C Summ Labs Reports

Autopsy results available. Next

CPRS GUI Labs Tab and Lab Results views for Anatomic Pathology

The following examples are displaying Labs Results for Cytopathology, Surgical Pathology, and Electron Microscopy reports by Date Ranges:

Example: Labs Results for CYTOPATHOLOGY report by Date Range.

VistA CPRS in use by: [Patient Name]

File Edit View Tools Help

CPRSPATIENT.EIGHT H-1A50 Primary Care Team Unassigned MHV Remote Data Available Postings
 666-00-0008 Oct 10,1950 (57) Provider: Attending: Cprprovider,Eleven Pt Insur Flag Available CWAD

Lab Results Anatomic Pathology Cytology [From: Dec 16,2007 to Mar 25,2008] Max/site:60

Collection Date	Specimen	Accession #	[+]
03/18/2008...	TISSUE...	CY 08 9	[+]

Report

```

----- CYTOPATHOLOGY -----
Date Spec taken: Mar 18, 2008 12:59 Pathologist:
Date Spec rec'd: Mar 18, 2008 13:02 Tech:
Date completed: Mar 18, 2008 Accession #: CY 08 9
Submitted by: Practitioner:

-----
Specimen:
TISSUE
Description:
V9 TESTING: CY W/ESIG OFF.
Facility: SUPPORT ISC
=====
  
```

Date Range

- Date Range...
- Today
- One Week Back
- Two Weeks Back
- One Month Back
- Six Months Back
- One Year Back
- Two Years Back
- All Results
- T-100 to T

Cover Sheet Problems Meds Orders Notes Consults Surgery D/C Summ Labs Reports

Example: Labs Results for SURGICAL PATHOLOGY report by Date Range

Vista CPRS in use by: _____

File Edit View Tools Help

CPRSPATIENT_EIGHT **H-1AS0** Primary Care Team Unassigned MHV
 666-00-0008 Oct 10,1950 (57) Provider: _____ Attending: Cprprovider, Eleven Pt Insur **Flag** Remote Data Available Postings **CWAD**

Lab Results Anatomic Pathology Surgical Pathology [From: Dec 16,2007 to Mar 25,2008] Max/site:60

Collection Date	Specimen	Accession #	[+]
03/18/2008 ...	SP SPE...	SP 08 10	[+]

Report

----- SURGICAL PATHOLOGY -----

Date Spec taken: Mar 18, 2008 13:14 Pathologist: _____
 Date Spec rec'd: Mar 18, 2008 13:14 Resident: _____
 Date completed: Mar 18, 2008 Accession #: SP 08 10
 Submitted by: _____ Practitioner: _____

Specimen:
 SP SPECIMEN
 Frozen Section Diagnosis
 V9 TESTING: SP W/ESIG OFF.
 Facility: SUPPORT ISC
 =====

Date Range

Date Range...
 Today
 One Week Back
 Two Weeks Back
 One Month Back
 Six Months Back
 One Year Back
 Two Years Back
 All Results
 T-100 to T

Cover Sheet Problems Meds Orders Notes Consults Surgery D/C Summ Labs Reports

Example: Labs Results for ELECTRON MICROSCOPY report by Date Range.

Vista CPRS in use by: [Redacted]

File Edit View Tools Help

CPRSPATIENT.EIGHT **H-1AS0** Primary Care Team Unassigned MHV
 666-00-0008 Oct 10,1950 (57) Provider: [Redacted] Attending: Cprprovider, Eleven Pt Insur **Flag** Remote Data Available Postings **CWAD**

Lab Results Anatomic Pathology Electron Microscopy [From: Dec 16,2007 to Mar 25,2008] Max/site:60

Collection Date	Specimen	Accession #	[+]
03/18/2008 ...	EM SP...	EM 08 7	[+]

Report

----- ELECTRON MICROSCOPY -----

Date Spec taken: Mar 18, 2008 13:20 Pathologist: [Redacted]
 Date Spec rec'd: Mar 18, 2008 13:20 Tech: [Redacted]
 Date completed: Mar 18, 2008 Accession #: EM 08 7
 Submitted by: [Redacted] Practitioner: [Redacted]

Specimen:
 EM SPECIMEN

V9 TESTING: EM W/ESIG OFF.
 Facility: SUPPORT ISC

=====

Date Range

Date Range...
 Today
 One Week Back
 Two Weeks Back
 One Month Back
 Six Months Back
 One Year Back
 Two Years Back
 All Results
 T-100 to T

Cover Sheet Problems Meds Orders Notes Consults Surgery D/C Summ Labs Reports

CPRS GUI Reports Tab, Available Reports views for AP Supplemental Reports

The following examples are displaying the Report Tab, Available Reports menu, for Cytopathology, Surgical Pathology, and Electron Microscopy Reports when a SUPPLEMENTARY REPORT has been added to a report:

Example: CYTOPATHOLOGY displaying a SUPPLEMENTARY REPORT that has been added with ES ON, YES to sending alerts to additional users, and a SUPPLEMENTARY REPORT has been Added/Modified.

The screenshot shows the VistA CPRS interface. The window title is "VistA CPRS in use by:". The menu bar includes File, Edit, View, Tools, and Help. The patient information section shows "CPRSPATIENT.TEN" with ID "666-00-0010" and birth date "Jan 11, 1954 (54)". The provider is "3AS 310-1". The Primary Care Team is "Unassigned" and the Attending is "I". There are buttons for "Flag", "Remote Data", a help icon, and "Postings CWA".

The "Available Reports" menu is open, showing a tree structure. Under "Laboratory", "Anatomic Pathology" is expanded, and "Cytology" is selected. Other options include "Autopsy", "Electron Microscopy", "Surgical Pathology", "Lab Orders", "Chem & Hematology", "Microbiology", "Medicine/CP", "Orders", "Outpatient Encounters /", "Pharmacy", "Problem List", "Progress Notes", "Radiology", "Surgery Reports", "Vital Signs", "Health Summary", and "HDR Reports".

The main report area displays "Anatomic Pathology Cytology [From: Dec 16, 2007 to Mar 25, 2008] Max/site:60". It contains a table with columns "Collection Date", "Specimen", "Accession #", and "[+]". The table has two rows: "03/05/2008... TISSU... CY 08 5" and "02/20/2008... TISSU... CY 08 2".

The "Report" section shows the following text:

```

----- CYTOPATHOLOGY -----
Date Spec taken: Mar 05, 2008 09:50 Pathologist:
Date Spec rec'd: Mar 05, 2008 09:50 Tech:
Date completed: Mar 05, 2008 Accession #: CY 08 5
Submitted by: ONE WHPROVIDER Practitioner:

Specimen:
TISSUE

*** SUPPLEMENTARY REPORT HAS BEEN ADDED ***
*** REFER TO BOTTOM OF REPORT ***

Description:
TESTING CY W/ESIG ON AND YES TO SEND TO ADD'L USERS.
Supplementary Report:
Date: Mar 17, 2008
*** SUPPLEMENTARY REPORT HAS BEEN ADDED/MODIFIED ***
(Added/Last modified: Mar 17, 2008 10:02 signed by )
TESTING CY SPPMNTL RPT W/ALERT
Facility: SUPPORT ISC
=====

```

The bottom of the window has a tabbed interface with "Reports" selected. Below the tabs, it says "Cytology supplmntl rpt results available." and a "Next" button.

Example: ELECTRON MICROSCOPY displaying a SUPPLEMENTARY REPORT that has been added with ES OFF, NO to sending alerts to additional users, and a SUPPLEMENTARY REPORT has been Added/Modified.

Vista CPRS in use by: [Redacted]

File Edit View Tools Help

GMRCPATIENT.ONE H-2AS0 Primary Care Team Unassigned
 666-66-0123 Oct 01,1919 (88) Provider: [Redacted] Attending: [Redacted] Flag Remote Data Available ? Postings CAD

Available Reports

- Clinical Reports
 - Allergies
 - Patient Information
 - Visits / Admissions
 - Comp & Pen Exams
 - Dietetics
 - Discharge Summary
 - Laboratory
 - Blood Availability
 - Blood Transfusion
 - Blood Bank Report
 - Anatomic Pathology
 - Autopsy
 - Cytology
 - Electron Microscopy
 - Surgical Pathology
 - Lab Orders
 - Chem & Hematology
 - Microbiology
 - Medicine/CP
 - Orders
 - Outpatient Encounters /
 - Pharmacy
 - Problem List
 - Progress Notes
 - Radiology
 - Surgery Reports
 - Vital Signs
 - Health Summary
 - HDR Reports

Anatomic Pathology Surgical Pathology [From: Dec 16,2007 to Mar 25,2008] Max/site:60

Collection Date	Specimen	Accession #	[+]
03/12/2008...	SP SPE...	SP 08 9	[+]
03/05/2008...	SP SPE...	SP 08 7	[+]

Report

----- SURGICAL PATHOLOGY -----

Date Spec taken: Mar 05, 2008 09:37 Pathologist: [Redacted]
 Date Spec rec'd: Mar 05, 2008 09:38 Resident: [Redacted]
 Date completed: Mar 05, 2008 Accession #: SP 08 7
 Submitted by: [Redacted] Practitioner: [Redacted]

Specimen:
 SP SPECIMEN

*** SUPPLEMENTARY REPORT HAS BEEN ADDED ***
 *** REFER TO BOTTOM OF REPORT ***

Frozen Section Diagnosis
 TESTING SP W/ESIC OFF AND NO TO SENDING TO ADD'L USERS.

Supplementary Report:
 Date: Mar 17, 2008
 *** SUPPLEMENTARY REPORT HAS BEEN ADDED/MODIFIED ***
 (Added/Last modified: Mar 17, 2008 10:07 signed by [Redacted])
 TESTING SP SUPPLMNTL RPT W/ALERT

Facility: SUPPORT ISC

=====

Cover Sheet Problems Meds Orders Notes Consults Surgery D/C Summ Labs Reports

Surgical Pathology supplmntl rpt results available. Next

Example: ELECTRON MICROSCOPY displaying a SUPPLEMENTARY REPORT that has been added with ES ON, YES to send alerts to additional users, and a SUPPLEMENTARY REPORT has been Added/Modified.

Vista CPRS in use by: [REDACTED]

File Edit View Tools Help

WHPATIENT.TWO H-2AS0 220-1 Primary Care Team Unassigned
 666-33-1987 Jan 01,1960 (48) Provider: [REDACTED] Attending: Whprovider,One

Flag Remote Data ? Postings A

Available Reports

- Clinical Reports
 - Allergies
 - Patient Information
 - Visits / Admissions
 - Comp & Pen Exams
 - Dietetics
 - Discharge Summary
 - Laboratory
 - Blood Availability
 - Blood Transfusion
 - Blood Bank Report
 - Anatomic Pathology
 - Autopsy
 - Cytology
 - Electron Microscopy**
 - Surgical Pathology
 - Lab Orders
 - Chem & Hematology
 - Microbiology
 - Medicine/CP
 - Orders
 - Outpatient Encounters / GAF
 - Pharmacy
 - Problem List
 - Progress Notes
 - Radiology
 - Surgery Reports
 - Vital Signs
 - Health Summary
 - HDR Reports

Anatomic Pathology Electron Microscopy [From: Dec 16,2007 to Mar 25,2008] Max/site:60

Collection Date	Specimen	Accession #	[+]
03/05/2008 ...	EM SPECIMEN...	EM 08 4	[+]

Report

```

----- ELECTRON MICROSCOPY -----
Date Spec taken: Mar 05, 2008 12:23 Pathologist:
Date Spec rec'd: Mar 05, 2008 12:23 Tech:
Date completed: Mar 05, 2008 Accession #: EM 08 4
Submitted by: Practitioner:

Specimen:
EM SPECIMEN

*** SUPPLEMENTARY REPORT HAS BEEN ADDED ***
*** REFER TO BOTTOM OF REPORT ***

TESTING EM W/ESIC ON AND YES TO SEND TO ADD'L USERS.
Supplementary Report:
Date: Mar 17, 2008
*** SUPPLEMENTARY REPORT HAS BEEN ADDED/MODIFIED ***
(Added/Last modified: Mar 17, 2008 10:11 signed by [REDACTED])
TESTING EM SUPPMNTL RPT W/ALERT
Facility: SUPPORT ISC
=====
  
```

Cover Sheet Problems Meds Orders Notes Consults Surgery D/C Summ Labs Reports

Anatomic Pathology supplmntl rpt results available. Next

Example: AUTOPSY report displaying a SUPPLEMENTARY REPORT that has been Added/Modified and sending an alert.

Vista CPRS in use by: []

File Edit View Tools Help

DGPATIENT,THREE 7AS 200-2 Primary Care Team Unassigned
 666-34-4444 Jan 01,1919 (72) Provider: [] Attending: []

Flag Remote Data Available ? No Postings

Available Reports

- Clinical Reports
 - Allergies
 - Patient Information
 - Visits / Admissions
 - Comp & Pen Exams
 - Dietetics
 - Discharge Summary
 - Laboratory
 - Blood Availability
 - Blood Transfusion
 - Blood Bank Report
 - Anatomic Pathology
 - Autopsy**
 - Cytology
 - Electron Microscopy
 - Surgical Pathology
 - Lab Orders
 - Chem & Hematology
 - Microbiology
 - Medicine/CP
 - Orders
 - Outpatient Encounters /
 - Pharmacy
 - Problem List
 - Progress Notes
 - Radiology
 - Surgery Reports
 - Vital Signs
- Health Summary
- HDR Reports
- Dent. of Defense Reports

Anatomic Pathology Autopsy

----- AUTOPSY -----

Acc #	Date/time Died	Age	AUTOPSY DATA	Date/time of Autopsy
AU 08 3 Sep 13, 1991 15:17 72			DGPATIENT,THREE	Mar 11, 2008

Resident: CPRSPROVIDER,EIGHTY Senior: []

*** SUPPLEMENTARY REPORT HAS BEEN ADDED ***
 *** REFER TO BOTTOM OF REPORT ***

SUPPLEMENTARY REPORT DATE: Mar 17, 2008
 *** SUPPLEMENTARY REPORT HAS BEEN ADDED/MODIFIED ***
 (Added/Last modified: Mar 17, 2008 09:49 signed by ([]))
 TESTING AU SPPMNTL RPT W/ALERT

Rt--Lung--Lt	Liver	Spleen	RT--Kidney--Lt	Brain	Body Wt (lb)	Ht (in)
55	55	600			250	96

Heart (gm)

Cover Sheet Problems Meds Orders Notes Consults Surgery D/C Summ Labs Reports

Autopsy supplmntl rpt results available. Next

CPRS GUI Labs Tab, Lab Results views for AP Supplemental Reports

The following examples are displaying the Labs Tab, Lab Results for Cytopathology, Surgical Pathology, and Electron Microscopy Reports when a SUPPLEMENTARY REPORT has been added to a report:

Example: CYTOPATHOLOGY report displaying a SUPPLEMENTARY REPORT that has been Added/Modified with ES ON and YES to send alerts to additional users.

VistA CPRS in use by: [Redacted]

File Edit View Tools Help

CPRSPATIENT.TEN 3AS 310-1 Primary Care Team Unassigned
 666-00-0010 Jan 11, 1954 (54) Provider: [Redacted] Attending: [Redacted]

Flag Remote Data Postings CWA

Lab Results Anatomic Pathology Cytology [From: Dec 16, 2007 to Mar 25, 2008] Max/site: 60

Collection Date	Specimen	Accession #	[+]
03/05/2008 ...	TISSUE...	CY 08 5	[+]
02/20/2008 ...	TISSUE...	CY 08 2	[+]

Report

----- CYTOPATHOLOGY -----

Date Spec taken: Mar 05, 2008 09:50 Pathologist: [Redacted]
 Date Spec rec'd: Mar 05, 2008 09:50 Tech: [Redacted]
 Date completed: Mar 05, 2008 Accession #: CY 08 5
 Submitted by: ONE WHPROVIDER Practitioner: [Redacted]

Specimen:
 TISSUE

*** SUPPLEMENTARY REPORT HAS BEEN ADDED ***
 *** REFER TO BOTTOM OF REPORT ***

Description:
 TESTING CY W/ESIG ON AND YES TO SEND TO ADD'L USERS.

Supplementary Report:
 Date: Mar 17, 2008
 *** SUPPLEMENTARY REPORT HAS BEEN ADDED/MODIFIED ***
 (Added/Last modified: Mar 17, 2008 10:02 signed by [Redacted])
 TESTING CY SPPMNTL RPT W/ALERT

Facility: SUPPORT ISC

=====

Cover Sheet Problems Meds Orders Notes Consults Surgery D/C Summ Labs Reports

Example: SURGICAL PATHOLOGY report displaying a SUPPLEMENTARY REPORT that has been added with ES OFF, NO to send alerts to additional users, and SUPPLEMENTARY REPORT Added/Modified and YES to send alert.

Vista CPRS in use by:

File Edit View Tools Help

GMRCPATIENT.ONE **H-2AS0** Primary Care Team Unassigned
 666-66-0123 Oct 01,1919 (88) Provider: Attending:

Flag Remote Data Available Postings CAD

Lab Results

Anatomic Pathology Surgical Pathology [From: Dec 16,2007 to Mar 25,2008] Max/site:60

Collection Date	Specimen	Accession #	[+]
03/12/2008 ...	SP SPE...	SP 08 9	[+]
03/05/2008 ...	SP SPE...	SP 08 7	[+]

Report

----- SURGICAL PATHOLOGY -----

Date Spec taken: Mar 05, 2008 09:37 Pathologist: '
 Date Spec rec'd: Mar 05, 2008 09:38 Resident: '
 Date completed: Mar 05, 2008 Accession #: SP 08 7
 Submitted by: Practitioner: '

Specimen:
 SP SPECIMEN

*** SUPPLEMENTARY REPORT HAS BEEN ADDED ***
 *** REFER TO BOTTOM OF REPORT ***

Frozen Section Diagnosis
 TESTING SP W/ESIG OFF AND NO TO SENDING TO ADD'L USERS.

Supplementary Report:
 Date: Mar 17, 2008
 *** SUPPLEMENTARY REPORT HAS BEEN ADDED/MODIFIED ***
 (Added/Last modified: Mar 17, 2008 10:07 signed by .)
 TESTING SP SUPPLMNTL RPT W/ALERT

Facility: SUPPORT ISC

=====

Cover Sheet Problems Meds Orders Notes Consults Surgery D/C Summ Labs Reports

Example: ELECTRON MICROSCOPY report displaying a SUPPLEMENTARY REPORT that has been added with ES ON, YES to send alerts to additional users, and SUPPLEMENTARY REPORT Added/Modified and YES to send alert.

Vista CPRS in use by: [redacted]

File Edit View Tools Help

WHPATIENT.TWO **H-2AS0 220-1** Primary Care Team Unassigned
 666-33-1987 Jan 01,1960 (48) Provider: [redacted] Attending: Whprovider,One Flag Remote Data ? Postings A

Lab Results Anatomic Pathology Electron Microscopy [From: Dec 16,2007 to Mar 25,2008] Max/site:60

Collection Date	Specimen	Accession #	[+]
03/05/2008 ...	EM SP...	EM 08 4	[+]

Report

```

----- ELECTRON MICROSCOPY -----
Date Spec taken: Mar 05, 2008 12:23    Pathologist:
Date Spec rec'd: Mar 05, 2008 12:23    Tech:
Date completed: Mar 05, 2008    Accession #: EM 08 4
Submitted by:    Practitioner:

Specimen:
EM SPECIMEN

*** SUPPLEMENTARY REPORT HAS BEEN ADDED ***
*** REFER TO BOTTOM OF REPORT ***

TESTING EM W/ESIG ON AND YES TO SEND TO ADD'L USERS.
Supplementary Report:
Date: Mar 17, 2008
*** SUPPLEMENTARY REPORT HAS BEEN ADDED/MODIFIED ***
(Added/Last modified: Mar 17, 2008 10:11 signed by [redacted])
TESTING EM SUPPMNTL RPT W/ALERT
Facility: SUPPORT ISC
=====
  
```

Date Range
 Date Range...
 Today
 One Week Back
 Two Weeks Back
 One Month Back
 Six Months Back
 One Year Back
 Two Years Back
 All Results
 T-100 to T

Cover Sheet Problems Meds Orders Notes Consults Surgery D/C Summ Labs Reports

Anatomic Pathology supplmntl rpt results available. Next

Example: AUTOPSY report displaying a SUPPLEMENTARY REPORT that has been added, SUPPLEMENTARY REPORT Added/Modified, and YES to send alert.

Vista CPRS in use by:

File Edit View Tools Help

DGPATIENT,THREE **7AS 200-2** Primary Care Team Unassigned
 666-34-4444 Jan 01,1919 (72) Provider: I Attending:

Flag Remote Data Available No Postings

Lab Results

Anatomic Pathology Autopsy

Most Recent
 Cumulative
 All Tests by Date
 Selected Tests by Date
 Worksheet
 Graph
 Microbiology
 Anatomic Pathology
 Autopsy
 Cytology
 Electron Microscopy
 Surgical Pathology
 Blood Bank
 Lab Status

----- AUTOPSY -----
 Acc # Date/time Died Age AUTOPSY DATA Date/time of Autopsy
 AU 08 3 Sep 13, 1991 15:17 72 DGPATIENT,THREE Mar 11, 2008
 Resident: CPRSPROVIDER,EIGHTY Senior: I

*** SUPPLEMENTARY REPORT HAS BEEN ADDED ***
 *** REFER TO BOTTOM OF REPORT ***

SUPPLEMENTARY REPORT DATE: Mar 17, 2008
 *** SUPPLEMENTARY REPORT HAS BEEN ADDED/MODIFIED ***
 (Added/Last modified: Mar 17, 2008 09:49 signed by)
 TESTING AU SPPMNTL RPT W/ALERT

Rt--Lung--Lt	Liver Spleen	RT--Kidney--Lt	Brain	Body Wt (lb)	Ht (in)
55	55 600			250	96

Heart (gm)

Cover Sheet Problems Meds Orders Notes Consults Surgery D/C Summ Labs Reports

Glossary

This Glossary contains terms and their definitions, acronyms, and phrases that are used throughout the VistA Laboratory environments:

Glossary of Terms	Definitions
ADPAC:	Automated Data Processing Application Coordinator
AP:	Anatomic Pathology
API:	Application Program Interface
AU:	Autopsy
CPRS:	Computerized Patient Record System
CY:	Cytology
EM:	Electron Microscopy
ES:	Electronic Signature
GUI:	Graphic User Interface
HCS:	Health Care Systems
HL7:	Health Level Seven
ICD-CM	International Classification of Diseases, Clinical Modification
KIDS:	Kernel Installation & Distribution System
LAN:	Local Area Network
LEDI:	Laboratory Electronic Data Interchange
MUMPS:	Massachusetts General Hospital Utility Multi-Programming System
OI:	Office of Information
NLTF:	VA National Laboratory Test File

Glossary of Terms	Definitions
PIMS:	Patient Information Management System
PLMS:	Pathology and Laboratory Medicine Service
PSI:	Patient Safety Issue
PTF:	Patient Treatment File
SP:	Surgical Pathology
TCP/IP:	Transmission Control Protocol/Internet Protocol
TIU:	Text Integration Utilities
UI:	Universal Interface
VA:	Department of Veterans Affairs (never use DVA)
VAMC:	Department of Veterans Affairs Medical Centers
VAO:	VA Office
VISN:	Veterans Integrated Service Network
VistA:	Veterans Health Information Systems and Architecture