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	LR*5.2*422 – Updates for ICD-10	REDACTED	REDACTED
	Updated Title page		
	Added Revision History (pp. i-ii)		
	Updated Table of Contents (pp. vii-viii)		
	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. <u>vi</u>)		
	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 <u>21</u>). Updated ICD-9 to ICD (p <u>21</u>).		
	Overall: Ensured all screen captures followed the SSN guidelines specified in <i>Displaying Sensitive Data Guide</i> .		
	Updated Glossary with ICD-CM reference (p. <u>45</u>)		
08/2008	Initial document submission		

Preface

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).

<u>Screen Captures</u> 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

REDACTED

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
REDACTED	REDACTED	REDACTED
REDACTED	REDACTED	REDACTED
REDACTED	REDACTED	REDACTED

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

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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
REDACTED	Cache-VMS	Large
REDACTED	Cache-VMS	Large
REDACTED	Cache-VMS	Large/Integrated
REDACTED	Cache-VMS	Medium/Integrated
REDACTED	Cache-VMS	Large
REDACTED	Cache-VMS	Large
REDACTED	Cache-VMS	Large/Integrated
REDACTED	Cache-VMS	Large
REDACTED	Cache-VMS	Large
REDACTED	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 <u>automatically</u> 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 <u>automatically</u> 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 (L111): 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 <u>additional</u> 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 <u>additional</u> 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 <u>automatically</u> 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 O Close
      ſJ
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
       ſJ
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 <u>automatically</u> 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 <u>automatically</u> 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 <u>automatically</u> 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
     Electronically Sign Reports
  E
  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 _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ 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 + 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 ſJ 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 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@11:14:098
+ 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
AUTOPSY PROTOCOL
BONHAM, TX
Patient: LRAPTEST, PATIENT 000-00-2222 SEX:M DOB:Mar 21, 1966
Mar 20, 2008@11:14:118
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, and path [LRAPR] when Electronic Signature is turned **OFF** and action alerts are <u>automatically</u> 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@11:16:398
+ 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
        ſJ
Select Action: Next Screen// <ENTER> Next Screen
DEAD SPACE AIR
IMMUNOPEROXIDASE 3 Date: Dec 10, 2001 15:42
This is a special study.
Mar 20, 2008@11:16:428
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
        ſJ
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 <u>automatically</u> 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@13:42:098 + 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 O Close ГJ 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@13:42:118 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 ΓJ 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
      ΓJ
Select Action: Close// <ENTER> Close
```

Example #2: Supplementary report release, and path [LRAPRS] option when Electronic Signature turned **OFF** and action alerts are <u>automatically</u> 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: cyTOPATHOLOGY<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.
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
```

Use of the Software

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 ٦ 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@13:39:218 + 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 IJ 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**.

🖅 VistA CPRS in use	e by:							
<u>Eile E</u> dit ⊻iew <u>T</u> ools <u>H</u> e	elp							
CPRSPATIENT,EIGHT	H-1ASO	Primary Care Team Unas	signed		MHV	Remote	g Po	ostings
666-00-0008 Oct 10,1950 (57)	Provider:	Attending: Cprsprovider,	Eleven		Pt Insur	Flag Data Available	? C	WAD
Available Reports	Anatomic Pathology Cytology [Fro	m: Dec 16,2007 to Mar 25	,2008] Max/site:6	60				
🖃 Clinical Reports 📃 🔺	Collection Date Specin	nen	Accession #	[+]				
Allergies	03/18/2008 12:59 TISSU	E	CY 08 9	[+]				
Patient Information F-Visits / Admissions								
Comp & Pen Exams	<		1111					>
+ Dietetics	Report							
Discharge Summary	Report							
⊟- Laboratory			- CYTOPATHOL	0GY				
Blood Availability	Date Spec taken: Mar							
🛛 Blood Transfusion 📄	Date Spec rec'd: Mar Date completed: Mar		ech: : ccession #:	CV 08 9				
Blood Bank Report	Submitted by:		ractitioner:					
Anatomic Pathology								
- Autopsy - Cytology	Specimen: TISSUE							
- Electron Microsco	Description:							
Surgical Patholoc	V9 TESTING: CY W/ESIG	OFF.						
Lab Orders	Facility: SUPPORT ISC							
Chem & Hematology								
Microbiology								
Medicine/CP								
Outpatient Encounters / Hermacy								
Problem List								
Progress Notes								
⊕ Radiology								
- Surgery Reports								
Vital Signs								
🖶 Health Summary								
HDR Reports								
Cover Sheet Problems Meds Orders Notes Consults Surgery D/C Summ Labs Reports								
	Cytology results available.					<mark>¶3≉ <u>N</u>ext</mark>		

Example: CYTOPATHOLOGY Report with ES OFF

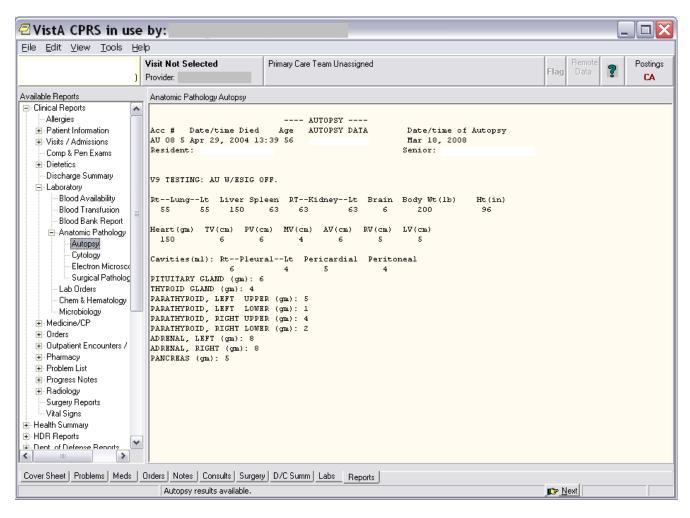
Example: SURGICAL PATHOLOGY Report with ES OFF

🖉 VistA CPRS in use by:						
Eile Edit ⊻iew Tools Help						
CPRSPATIENT,EIGHT 666-00-0008 Oct 10,1950 (57)	H-1ASO Provider: 1	Primary Care Team Unassigned Attending: Cprsprovider,Eleven	MHV Pt Insur Pt Insur			
Available Reports Clinical Reports -Allergies Patient Information -Visits / Admissions -Comp & Pen Exams Distetics Discharge Summary - Blood Availability Blood Transfusion Blood Bank Report -Anatomic Pathology - Cytology - Electron Microscopy - Surgical Pathology - Lab Orders - Chem & Hematology - Lab Orders Date Range Date Range Today Dne Week Back Two Years Back Dne Month Back Six Months Back Dne Year Back All Results T-100 to T	Collection Date Specimen Act 03/18/2008 SP SPE SF Date Spec taken: Mar Date Spec rec'd: Mar Date completed: Mar Submitted by: 	SURGICAL PATHOLOGY 18, 2008 13:14 Pathologist: 18, 2008 Accession #: SP 08 10 Practitioner:: 05:15 : OFF.				
Cover Sheet Problems Meds	Orders Notes Consults Surger Surgical Pathology results av		<u>∭≫ N</u> ext			

🖉 VistA CPRS in use	by:			_	
<u>Eile E</u> dit ⊻iew <u>T</u> ools <u>H</u> e	elp				
CPRSPATIENT,EIGHT 666-00-0008 Oct 10,1950 (57)	H-1ASO Provider:	Primary Care Team Unas Attending: Cprsprovider,	-	MHV Pt Insur Pt Insur	Postings CWAD
Available Reports Clinical Reports Allergies Patient Information Visits / Admissions Comp & Pen Exams Dietetics Discharge Summary Laboratory Blood Availability Blood Pransfusion Blood Bank Report Blood Bank Report Cytology Cytology Electron Microscopy Surgical Pathology Lab Orders Chem & Hematology Come & Hematology Chem & Hemat	Collector Date opecanien 03/18/2008 EM SPECIMEN Carl Complete Compl	Accessi Accessi Accessi Accessi Accessi Accessi Accessi accession II Accession II Accession II II II II II II II II II I	ion # [+] 7 [+] .RCTRON MICROSCOPY athologist: 1		
Cover Sheet Problems Meds	Orders Notes Consults Surger Anatomic Pathology results a	<u>`</u>	Reports	jt∋ <u>N</u> ext	

Example: ELECTRON MICROSCOPY Report with ES OFF

Example: AUTOPSY Report with ES OFF



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

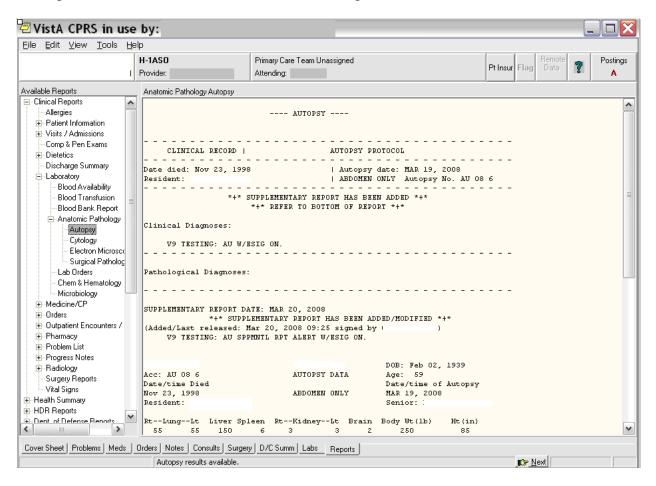
🖉 VistA CPRS in use	by:						_	
<u>Eile E</u> dit ⊻iew <u>T</u> ools <u>H</u> e	elp							
CPRSPATIENT,TEN	3AS 310-1	Primary Care Team Unassigne	ed	(_	Remote	ö	Postings
666-00-0010 Jan 11,1954 (54)	Provider:	Attending: I			Flag	Data	CO I	CWA
Available Reports	Anatomic Pathology Cytology [Fro	m: Dec 16,2007 to Mar 25,2008	3] Max/site:60					
Clinical Reports	Collection Date Specimen Ad	cession # [+]						
Allergies	03/05/2008 TISSU C	′085 [+]						
Patient Information Visits / Admissions	02/20/2008 TISSU C	′082 [+]						
Comp & Pen Exams								
	Report							~
Discharge Summary								
E- Laboratory		CY	TOPATHOLOGY					
- Blood Availability					_			
Blood Transfusion	MEDICAL RECORD	CY	TOPATHOLOGY					
Blood Bank Report					-			
- Anatomic Pathology		PATHOLOGY RE			_			
Autopsy	Laboratory: SALT LAKE		A(cession No. CY 08 2	-			
Cytology	Submitted by: ONE WHI	ROVIDER	Date obtained: 1	Feb 20, 2008 08:08				
- Electron Microsco					-			≡
Surgical Patholog	Specimen (Received Fe	b 20, 2008 O8:08):						
Lab Orders Chem & Hematology	TISSUE				_			
	BRIEF CLINICAL HISTOR	Y:						
<					-			
Date Range	PREOPERATIVE DIAGNOSI	s:						
Date Range	OPERATIVE FINDINGS:				-			
Today					-			
One Week Back	POSTOPERATIVE DIAGNOS	IS:						_
Two Weeks Back One Month Back								
Six Months Back		Surgeon/physici			-			
One Year Back					-			
Two Years Back All Results		PATHOLOGY RE	PORT					
T-100 to T	Laboratory: SALT LAKE			ccession No. CY 08 2	2			
		Screened by			-			
		Screened by						▼
Course Sheet Broblems Marta	Orders Notes Consults Surger	ID/C Summ I Labor I D						
Cover Sneet Problems Meds	Unders Notes Consults Surger	Repo	rts					
	J							

Example: SURGICAL PATHOLOGY Report with ES ON

Date Range Today One Week Back Two Week's Back Due Month Back Surgeon/physician: Due Year Back Two Years Back All Pesults T-100 to T	🖉 VistA CPRS in use	by:		
Construction Construction Flag Construction Flag Construction Construction <td><u>Eile E</u>dit ⊻iew <u>T</u>ools <u>H</u>e</td> <td>elp</td> <td></td> <td></td>	<u>Eile E</u> dit ⊻iew <u>T</u> ools <u>H</u> e	elp		
Available Broots Anatomic Pathology Surgical Pathology (From Dec 16.2007 to Mar 25.2008) Max/site 60 Collection Date Specimen Accession # [+] Collection Accession # [+] Collection Pathology Full Collection Microser Sugicial Pathology Full Collection Microser Specimen (Received Har 05, 2008 12:02): Specime	-		Flag Data	-
Collection Date Specimen Accession # [t] Collection Accession # [t] Collection Date Specimen Accession # [t] Collection # [t] Collect				CWA
Alergies Ale				
Patent Information Bodd Xodd2008 SP'SPE SP 08 8 [4] D2/20/208 SP'SPE SP 08 5 [4] Report Ditcharge Summay Bodd Xodd200 Bodd Avadd200 Bodd A	1 -	Collection Date Speciment At		
Wikk / Admissions Comp & Pen Exams Dieteics Discharge Summay E Dieteics Discharge Summay Blood Availability HEDICAL RECORD SUBSICAL PATHOLOGY FathoLOGY Blood Translution PathoLOGY REPORT Autopsy Cyclogy Clood Translution FathoLOGY REPORT Autopsy Cyclogy Clood Translution FathoLOGY REPORT Autopsy Cyclogy Clood Translution FathoLOGY REPORT Subaitted by: ONE WEPROVIDER Date obtained: Mar 05, 2008 12:01 Specimen (Received Mar 05, 2008 12:02): Specimen (Received Mar 05, 2008 12:02): Specimen (Received Mar 05, 2008 12:02): Specimen (Received Mar 05, 2008 12:02): Specimen (Received Mar 05, 2008 12:02): Specimen (Received Mar 05, 2008 12:02): Specimen (Received Mar 05, 2008 12:02): Specimen (Received Mar 05, 2008 12:02): Specimen (Received Mar 05, 2008 12:02): Specimen (Received Mar 05, 2008 12:02): Specimen (Received Mar 05, 2008 12:02): Specimen (Received Mar 05, 2008 12:02): Specimen (Received Mar 05, 2008 12:02): Specimen (Received Mar 05, 2008 12:02): Specimen (Received Mar 05, 2008 12:02): Specimen (Recei				
Comp & Pen Lams Discharge Summay Laboratory Laboratory Biod Availability HEDICAL RECORD SURGICAL PATHOLOGY Diterious Discharge Summay Laboratory: SALT LAKE CITY Autopsi Cyology Lictor Microsoc Surgical Patholog Laboratory: SALT LAKE CITY Date obtained: Mar 05, 2008 12:02): Sp SPECIMEN Date Range Date Range Date Range Date Range Dote Range Dote Range Dote Range Dote Back Surgical Patholog: HERIFE CLINICAL HISTORY: Surgical Patholog V Heritite Pathology Comp A Heritite Pathology Submitted by: ONE WHPPOUDER Date obtained: Mar 05, 2008 12:02): Sp SPECIMEN PeroPERATIVE FINDINOS: Date Range Dote Range Dote Range Dote Range Dote Range Dete Range Dete Range Dete Range Date Range Dete Range Dete Range Dete Range Dete Range Date Range Dete Range Date Rang		02/20/2008 SP SPE SF	[,] 085 [+]	
Discharge Summary Laboratory Laboratory HEDICAL RECORD SURGICAL PATHOLOGY PATHOLOGY REPORT Antopsy Cytology Electon Microsor Surgical Patholog Lab Orders Chem & Hematology PREF CLINICAL HISTORY: PROPERATIVE DIACMOSIS: Date Range Date Range Date Range Date Range Dotor Month Back Ore Words Back Chem & Act Surgion / Pathology REPORT Laboratory: SALT LAKE CITY Accession No. SP 08 8 Summitted by: ONE WHPROVIDER Date obtained: Mar 05, 2008 12:01 Specimen (Received Mar 05, 2008 12:02): SP SPECIMEN FRIEF CLINICAL HISTORY: PROPERATIVE DIACMOSIS: OPERATIVE DIACMOSIS: OPERATIVE DIACMOSIS: OPERATIVE DIACMOSIS: Surgeon/physician: Today PostorDERATIVE DIACMOSIS: PATHOLOGY REPORT Laboratory: SALT LAKE CITY Accession No. SP 08 8 TODAY	Comp & Pen Exams	Report		~
Laboratory Blood Aradiability Blood Transfusion PATHOLOGY REPORT Anatomic Pathology Autopsy Cytology Electon Microsor Surgical Pathology Specimen (Received Mar 05, 2008 12:02): Specimen (Received Mar 05, 2008 12:02): Sp SPECIHEN Date Range OPERATIVE DIAGNOSIS: Date Range. OPERATIVE FINDINGS: Today Operative Stack Too Merks Back Surgeon/physician: Two Weeks Back PATHOLOGY REPORT Laboratory: SALT LAKE CITY Accession No. SP 08 8 Surgeon/physician: Surgeon/physician: Two Yeas Back PATHOLOGY REPORT Laboratory: SALT LAKE CITY Accession No. SP 08 8				
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666-00-0010 Jan 11,1954 (54)	Provider:	Attending:				Flag	Data	Ø	CWA
Available Reports	Anatomic Pathology Electron Micro	oscopy (From: De	ec 16,2007 to M	ar 25,2008] Max/site	e:60				
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Allergies	02/20/2008 EM SPECIMEN	I 108	EM 08 1	[+]					
	<			1111					>
Comp & Pen Exams									
Dietetics	Report								~
Discharge Summary				ON MICROSCOPY					
E Laboratory			KLECTE	ON MICROSCOPY					
Blood Availability									
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Autopsy	Laboratory: SALT LAKE	CITY			Accession No. EM 0	8 1			
- Cytology									=
Electron Microscopy	Submitted by: ONE WHP				: Feb 20, 2008 07:5	3			=
Surgical Pathology	Specimen (Received Fe	ь 20, 2008	07:53):						
Lab Orders Chem & Hematology	EM SPECIMEN 108								
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Date Range	PREOPERATIVE DIAGNOSI	s:							
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Two Years Back									
All Results T-100 to T	Laboratory: SALT LAKE		THOLOGY REP	URT	Accession No. EM 0	8 1			
									~
				1					
Cover Sheet Problems Meds	Orders Notes Consults Surgery	D/C Summ	Labs Report	5					

Example: ELECTRON MICROSCOPY Report with ES ON



Example: AUTOPSY with SUPPLEMENTARY Report added and ES ON.

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.

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CPRSPATIENT,EIGHT	H-1ASO	Primary Care Team Unas:	signed	MHV Bemo	ote 🚙 Postings
666-00-0008 Oct 10,1950 (57)	Provider:	Attending: Cprsprovider,8	Eleven	Pt Insur Flag Date Availa	
Lab Results Most Recent Cumulative All Tests by Date Selected Tests by Date Graph Microbiology Anatomic Pathology Cytology Surrical Pathology Surrical Pathology	Anatomic Patholog Collection Date Specimen 03/18/2008 TISSUE teport Date Spec taken: Mar 18, Date Spec rec'd: Mar 18,	y Cytology [From: Dec 16,2 Accession #] [+] CY 08 9 [+] CY 08 9 [+]	2007 to Mar 25,2008] Max/site:60		
Date Range Date Range Today One Week Back Two Weeks Back One Month Back Six Months Back Six Months Back Two Years Back All Results T-100 to T	Date completed: Mar 18, Submitted by: Specimen: TISSUE Description: V9 TESTING: CY W/ESIC OF acility: SUPPORT ISC	Pract	sion #: CY 08 9 itioner:		
Cover Sheet Problems Meds	Orders Notes Consults Surgery	D/C Summ Labs R	ieports		

	Example: Labs Results	for SURGICAL PAT	FHOLOGY repor	t by Date Range
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🖉 VistA CPRS in use	e by:			
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CPRSPATIENT,EIGHT 666-00-0008 Oct 10,1950 (57)	H-1ASO Provider:	Primary Care Team Unassigned Attending: Cprsprovider,Eleven	MHV Pt Insur Pt Insur	
 All Tests by Date Selected Tests by Date Worksheet Graph Microbiology Anatomic Pathology Cytology Electron Microscopy Surgical Pathology Blood Bank 	Anatomic Patholog Collection Date Specimen Access 03/18/2008 SP SPE SP 08 '		······	
Date Range Date Range Today One Week Back Two Week Back One Month Back Six Months Back One Year Back Two Years Back All Results T-100 to T	Date Spec taken: Mar 18, Date Spec rec'd: Mar 18, Date completed: Mar 18, Submitted by: . 	2008 Accession #: SP 08 10 Practitioner:'		
Cover Sheet Problems Meds	Orders Notes Consults Surgery	D/C Summ Labs Reports		

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Lab Results Most Recent	Anatomic Patholog Collection Date Specimen Access	y Electron Microscopy [From: Dec 16,2007 to Mar 25,2008] Max/site:60				
Lumulative	03/18/2008 EM SP EM 08					
All Tests by Date	U3/10/2000 EMISE EMIDO	/ [+]				
Worksheet						
Graph						
Microbiology						
- Anatomic Pathology						
Autopsy						
Cytology						
Electron Microscopy						
Blood Bank						
	leport					
1 H B N	Date Spec rec'd: Mar 18, Date completed: Mar 18, Submitted by: 	2008 Accession #: EM 08 7 Practitioner:				
Cover Sheet Problems Meds	Orders Notes Consults Surger	D/C Summ Labs Reports				

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

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.

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CPRSPATIENT,TEN	3AS 310-1	Primary Care Team U	nassigned				emote 🦷	Postings
666-00-0010 Jan 11,1954 (54)	Provider:	Attending: I				Flag D)ata 🦹	CWA
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Clinical Reports Allergies	Collection Date Speciment At							
Patient Information		′085 [+]						
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- Comp & Pen Exams	<u> </u>							
Dietetics	Report							
Discharge Summary		_	СҮТОРАТН	01.057				
Laboratory	Date Spec taken: Mar							
-Blood Transfusion =	Date Spec rec'd: Mar	05, 2008 09:50	Tech:					
Blood Bank Report	Date completed: Mar Submitted by: ONE WHI		Accession # Practitione					
🖃 Anatomic Pathology	Submitted by: ONE WH	ROVIDER	Practicione	r : .				-
Autopsy	Specimen:							
Electron Microsco	TISSUE	LEMENTARY REPOR	T UAG DEEN AL	DDBD +++				
Surgical Patholoc		REFER TO BOTTO						
Lab Orders	Description:							
Chem & Hematology	TESTING CY W/ESIG ON		TO ADD'L US	ERS.				
Microbiology	Supplementary Report: Date: Mar 17, 2008							
		LEMENTARY REPOR	T HAS BEEN AL	DDED/MODIFIED *+	*			
. ⊕ Orders	(Added/Last modified:		0:02 signed 1	by)				
Outpatient Encounters /	TESTING CY SPPMNTL RE Facility: SUPPORT ISC	T W/ALERT						
Progress Notes								
Radiology								
Surgery Reports								
Health Summary								
HDR Reports								
Cover Sheet Problems Meds	Orders Notes Consults Surger	D/C Summ Labs	Reports					
	Cytology supplmntl rpt n	esults available.				<mark>ør≫ <u>N</u>ext</mark>		

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:		
<u>E</u> ile <u>E</u> dit ⊻iew <u>T</u> ools <u>H</u> e	þ		
GMRCPATIENT, ONE 666-66-0123 Oct 01, 1919 (88)	H-2AS0 Primary Care Team Unassigned Provider: Attending:	lag Data Available	Postings CAD
Available Reports Clinical Reports Allergies Patient Information Visits / Admissions Comp & Pen Exams Discharge Summary Laboratory Blood Availability Blood Transfusion Blood Bank Report Anatomic Pathology Autopsy Cytology Electron Microsco Surgical Patholoc Lab Orders Chem & Hematology Microbiology Microbiology Medicine/CP Orders Outpatient Encounters / Progress Notes Radiology Surgery Reports Vital Signs Health Summary HDR Reports Vital Signs	Anatomic Pathology Surgical Pathology [From: Dec 16,2007 to Mar 25,2008] Max/site:60 Collection Date Specimen Accession #1 [+] 03/12/2008 SP SPE SP 08 3 [+] 03/05/2008 SP SPE SP 08 7 [+] Report		
Cover Sheet Problems Meds	Orders Notes Consults Surgery D/C Summ Labs Reports Surgical Pathology supplimntl rpt results available.	🕞 Next	
		G. Heve]

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	e by:		
<u>Eile E</u> dit ⊻iew <u>T</u> ools <u>H</u> e	elp		
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666-33-1987 Jan 01,1960 (48)	Provider:	Attending: Whprovider,One	Flag Data 🎖 🔥
Available Reports	Anatomic Pathology Electron Micr	oscopy [From: Dec 16,2007 to Mar 25,2008] Max/site:60	
Clinical Reports	Collection Date Specimen	Accession # [+]	
Allergies	03/05/2008 EM SPECIMEN	EM 08 4 [+]	
Patient Information			
Visits / Admissions	<	111	>
Comp & Pen Exams ∓⊡Dietetics	/		
Discharge Summary	Report		
E- Laboratory		ELECTRON MICROSCOPY	
Blood Availability		05, 2008 12:23 Pathologist:	
Blood Transfusion	Date Spec rec'd: Mar		
Blood Bank Report	Date completed: Mar		
Anatomic Pathology	Submitted by:	Practitioner:	
Autopsy	Specimen:		
Cytology	EM SPECIMEN		
Electron Microscopy		LEMENTARY REPORT HAS BEEN ADDED *+*	
Surgical Pathology	*+*	REFER TO BOTTOM OF REPORT *+*	
Lab Orders	TESTING EM M/ESTG ON	AND YES TO SEND TO ADD'L USERS.	
Chem & Hematology	Supplementary Report:		
Microbiology	Date: Mar 17, 2008		
⊕ Medicine/CP		LEMENTARY REPORT HAS BEEN ADDED/MODIFIED *+*	
		Mar 17, 2008 10:11 signed by)	
Outpatient Encounters / GAF	TESTING EM SUPPMNTL F Facility: SUPPORT ISC	PT W/ALKRI	
Problem List Progress Notes			
Surgery Reports			
Vital Signs			
Health Summary			
HDR Reports			
Cover Sheet Problems Meds	Orders Notes Consults Surger	D/C Summ Labs Reports	
	Anatomic Pathology sup	Imntl rpt results available.	<u>∎C∋ Next</u>

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

🖉 VistA CPRS in use	e by:			
Eile Edit ⊻iew <u>T</u> ools He	elp			
DGPATIENT,THREE 666-34-4444 Jan 01,1919 (72)	7AS 200-2 Provider:	Primary Care Team Unassigned 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 Availability Blood Bank Report Blood Bank Report Anatomic Pathology Electron Microsco Surgical Patholog Cytology Electron Microsco Surgical Pathology Medicine/CP Orders Outpatient Encounters / Pharmacy Problem List Progress Notes Radiology Vital Signs Health Summary HDR Reports Networks Components Comp	Acc # Date/time Died AU 08 3 Sep 13, 1991 1 Resident: CPRSPROVIDER *+* SUPPL SUPPLEMENTARY REPORT D. *** SUPPL (Added/Last modified: 1 TESTING AU SPPMNTL RPT RtLungLt Liver Sp 55 55 600 Heart(gm)	5:17 72 DGPATIENT, THREE , BIGHTY EMENTARY REPORT HAS BEEN AD REFER TO BOTTOM OF REPORT * ATE: Mar 17, 2008 EMENTARY REPORT HAS BEEN AD Mar 17, 2008 09:49 signed b	+* DED/MODIFIED *** y (.)	
Cover Sheet Problems Meds	Orders Notes Consults Surger Autopsy supplimnt1 rpt re			jit∋ <u>N</u> ext

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	e by:					_	. 🗆 🗙
<u>Eile E</u> dit ⊻iew <u>T</u> ools <u>H</u>	jelp						
CPRSPATIENT, TEN 666-00-0010 Jan 11, 1954 (54)	3AS 310-1 Provider:	Primary Care * Attending:	Team Unassigned		Flag Remot		Postings CWA
Lab Results	Anatomic Pathology Cytology (From: Dec 16,2007 to Mar 25,2008) Max/site:60						
All Tests by Date	Collection Date Specimen 03/05/2008 TISSUE 02/20/2008 TISSUE	Accession # CY 08 5 CY 08 2	[+] [+] [+]				
Worksheet Worksheet Worksheet Microbiology □-Anatomic Pathology							
	Autopsy Report CYTOPATHOLOGY 						
T 100 L T	*+* RE Description: TESTING CY W/ESIG ON AND Supplementary Report: Date: Mar 17, 2008 *+* SUPPLEM (Added/Last modified: Ma TESTING CY SPPMNTL RPT W Yacility: SUPPORT ISC	FER TO BOT YES TO SEN ENTARY REPO r 17, 2008 /ALERT	DRT HAS BEEN ADDED/MODIFIED *+*				
Cover Sheet Problems Meds Orders Notes Consults Surgery D/C Summ Labs Reports							
							J

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.

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GMRCPATIENT,ONE 666-66-0123 Oct 01,1919 (88)	H-2AS0 Provider:	Primary Care Team Unassi Attending:	gned	Flag Remote Data Available	Postings CAD
Lab Results Most Recent Cumulative All Tests by Date Selected Tests by Date Graph Microbiology Anatomic Pathology Cytology Electron Microscopy Surgical Pathology Blood Bank Lab Status Date Range Today One Week Back Two Weeks Back One Month Back Six Months Back Dne Year Back All Results F	Anatomic Patholog Collection Date Specimen Access 03/12/2008 SP SPE SP 08 : 03/05/2008 SP SPE SP 08 : 03/05/2008 SP SPE SP 08 : 10/05/2008 SP SPE.	w Surgical Pathology [From: ion # [+] 3 [+] 7 [+] 2008 09:37 Pathol 2008 09:38 Reside 2008 Access Practi ENTARY REPORT HAS B FER TO BOTTOM OF RE D NO TO SENDING TO ENTARY REPORT HAS B r 17, 2008 10:07 si W/ALERT	nt: ion #: SP 08 7 tioner: EEN ADDED *+* PORT *+* ADD'L USERS. EEN ADDED/MODIFIED *+* gned by .)	site: 60	
Cover Sheet Problems Meds	Orders Notes Consults Surgery	D/C Summ_Labs_Re	ports		

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.

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WHPATIENT, TWO 666-33-1987 Jan 01, 1960 (48)	H-2AS0 220-1 Provider:	Primary Care Team Unassigned Attending: Whprovider,One	Flag Remote ? Postings A		
Lab Results Most Recent Cumulative All Tests by Date Selected Tests by Date Graph Microbiology Autopsy Cytology Electron Microscopy Surgical Pathology Blood Bank Lab Status Date Range Date Range Date Range Today One Week Back One Month Back Six Months Back Six Months Back One Year Back Two Years Back	Anatomic Patholo Collection Date Specimen Access 03/05/2008 EM SP EM 08 eport Date Spec taken: Mar 05, Date completed: Mar 05, Submitted by: 	gy Electron Microscopy [From: Dec 16,2007 to Mar 25,200 sion #] [+] 4 [+] 4 [+] 2008 12:23 Pathologist: 2008 12:23 Tech: 2008 Accession #: EM 08 4 Practitioner: EENTARY REPORT HAS BEEN ADDED *+* FER TO BOTTOM OF REPORT *+* YES TO SEND TO ADD'L USERS. EENTARY REPORT HAS BEEN ADDED/MODIFIED *- ir 17, 2008 10:11 signed by	8] Max/site:60		
Cover Sheet Problems Meds Orders Notes Consults Surgery D/C Summ Labs Reports					
Anatomic Pathology supplmntl rpt results available.					

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:				
<u>Eile E</u> dit ⊻iew <u>T</u> ools <u>H</u>	<u>i</u> elp			
DGPATIENT, THREE	7AS 200-2	Primary Care Team Unassigned		Flag Bemote Data
666-34-4444 Jan 01,1919 (72)	Provider: 1	Attending:		Available
Lab Results	Anatomic Patholog	gy Autopsy		
Most Recent				
All Tests by Date				
Selected Tests by Date	Acc # Date/time Died	AUTOPSY Age AUTOPSY DATA	Date/time of Autopsy	
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Microbiology	Resident: CPRSPROVIDER,EIG	HIY	Senior: 4	
 Anatomic Pathology Autopsy 		TARY REPORT HAS BEEN ADD: R TO BOTTOM OF REPORT *+;		
Cytology				
Electron melescopy	SUPPLEMENTARY REPORT DATE: *** SUPPLEMEN	Mar 17, 2008 TARY REPORT HAS BEEN ADD!	RD/MODIFIRD ***	
	(Added/Last modified: Mar	17, 2008 09:49 signed by		
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			230 90	
F	Heart (gm)			
Cover Sheet Problems Meds	Orders Notes Consults Surger	D/C Summ Labs Reports		

Use of the Software

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
Glossary of Terllis	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