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DOCUMENT NUMBER: RIV-PPP-1208		
DOCUMENT TITLE: Abbott Alinity Instrument Man	pager Result Review and Releas	e
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DOCUMENT NOTES:		
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LOCATION: RIV-rel	VERSION: 01	
DOC TYPE: RIV PPP	STATUS: Release	
EFFECTIVE DATE: 02 Jun 2025	NEXT REVIEW DATE: 02 Jun 2	027
RELEASE DATE: 02 Jun 2025	EXPIRATION DATE:	
AUTHOR: P	REVIOUS NUMBER:	······································
OWNER:	CHANGE NUMBER: RIV-CR-05	0

Kaiser Permanente	SCPMG Laboratory Systems
Medical Care Program	Chemistry
California Division - South	Procedure

### Abbott Alinity Instrument Manager Result Review & Release

#### Purpose

This procedure is intended to provide instructions on how to review and release results in Data Innovations Instrument Manager for tests performed on Abbott Alinity ci-series analyzers.

### Scope

This procedure is intended for trained Clinical Laboratory Scientists and Medical Laboratory Technicians.

#### Definitions

Autoverification: Autoverification refers to the automated release of clinical laboratory test or examination results to the medical record based on previously defined criteria and logic established, documented, and tested by the medical staff of the laboratory, from an electronically interfaced instrument.

#### Policy

The list below states the policies followed by the organization:

- A licensed person must be physically present on site in the clinical laboratory
  whenever auto verification is being performed. They are responsible for the
  accuracy and reliability of results being reported. The operator is responsible for
  suspending auto verification in the event of a problem with the test method,
  analytical instrument, or auto verification criteria.
- The operator must ensure that all quality controls are performed within the appropriate time intervals with acceptable results prior to performing patient testing.
- If a problem is encountered with an instrument, the operator can turn off auto verification with menu options. When problems are resolved, auto verification may be turned back on.
- Specimen Management Workspace in Instrument Manager is a workspace for results that meet the pre-established laboratory criteria of the middleware rules.
   The licensed laboratorian is required to investigate and do possible intervention prior to review/release.
- An audit trail will be used to identify all individual who have entered or modified
  patient data or control files. If auto verification is used, the audit trail in the
  laboratory system should reflect that the result was verified automatically at a
  given date and time.
- Instruments that have autoverification enabled must be validated initially and at least annually or when there is change to the system that could affect the autoverification logic and to confirm that algorithm decision rules are functioning properly.

## Abbott Alinity Instrument Manager Result Review & Release, Continued

Procedure: Logging into Instrument Manager

Step	Action
1	
•	Double-click the Instrument Manager Levi icon for your site.
2	A Windows pop-up will appear. Select Run.
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	The latest and a characteristic participation that charles be participated by the control of the characteristic participated by the characteristic participa
3	When the Logon window displays, enter your User ID (NUID) and
	Password in the text field. Click Accept and Logon.
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	Be strong and you agen of to may it to know spread
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	Note: For new users or after password reset, leave the password field
	blank and log in. The software will prompt you to set your password.
ļ	If you have forgotten your password, please open a ServiceNow
	Directed Service Request to the NON IT SCAL LAB group.
4	The application will open
	Season from the temperature of the state of
	Minstrument Manager*
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## Abbott Alinity Instrument Manager Result Review & Release, Continued

Procedure: Accessing Instrument Manager Workspace

Follow the	steps below to access the Instrument Manager workspace:				
Step	Action				
1	From the Specimen Management menu, click SM Workspace.				
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2	Once the workspace window open, proceed to click on the drop down				
	menu				
	Improved Manager by Data Innovations LLC for Albert Diagnostics - (Specimen Management Workspace)				
	System Configuration Diagnostics Security Specimen Management SSR 1. SR *** * *				
	Speamen Management Workspace X				
	Weekspace Edit View Format Action Help				
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3	Select from the drop-down menu, the instrument workspace for your				
	site.				
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	Workspace Edit View Format Action Help				
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# Abbott Alinity Instrument Manager Result Review & Release, Continued

Procedure: Instrument Manager Workspace Result Review

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From the Specimen Worksheet pane, highlight the row with the			
•	ee Detail A). The selected accession number will		
	Patient Information" (see Detail B). There will be		
	s with the appropriate directives or information on		
the next steps to follo	ow.		
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	Date of Birth 3/8/1993		
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	Detail B		
114	Assay Specific Instructions:		
Detail B example (c)	lose-up):		
· ` `	• •		
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Patient Namo: TEST,SWLAC	SpecimenID 219266000016A		
Pabert 10: 22000007566	Collection Date/Time: 99/2019 8:32:00		
11	Location-Facility, NP LA Lab		
Sec M			
The second private problems			
Date of Birth: 3/6/1993			
Patient Age in Years: 26	Microprocessory Disagn Independent states and processors test of a nabel		
1 1	filessing component. Please retrieve patient sample and run missing test of a panel.		
	accession number (sishow a pane titled "I Operator Instruction the next steps to foll    Tenters   See Year   Secure     Tenters   See Year   Secure     Secure Workshot     Instrument ID   Specime     Instrument ID   Specime     Detail A      Detail B example (compared to the secure     Patent Maring TEST, SWLAC		

## Abbott Alinity Instrument Manager Result Review & Release, Continued

Procedure: Instrument Manager Workspace Result Review, continued

	Instrument Manager Workspace Result Review					
Step			A	ction		
2	Investigate the cause(s) of the Flagged Result(s) such as "Error Codes" and "Error Names" and follow "Operator Instructions", if present in the Patient Information pane.					
	Test Code	Result	Units	Test Dilaties	Error Code(s)	Error Name(s)
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3	Select the accession number that requires decision using preestablished criteria for acceptability and/or logic. Select Release or Reject.  Release function  Reject function					
4	Refresh the workspace by pressing the Refresh button. If no other accession number populates the workspace. All results that filter through the rules cascade and do not hit any of the rules algorithms will Auto verify to our LIS (Cerner).					

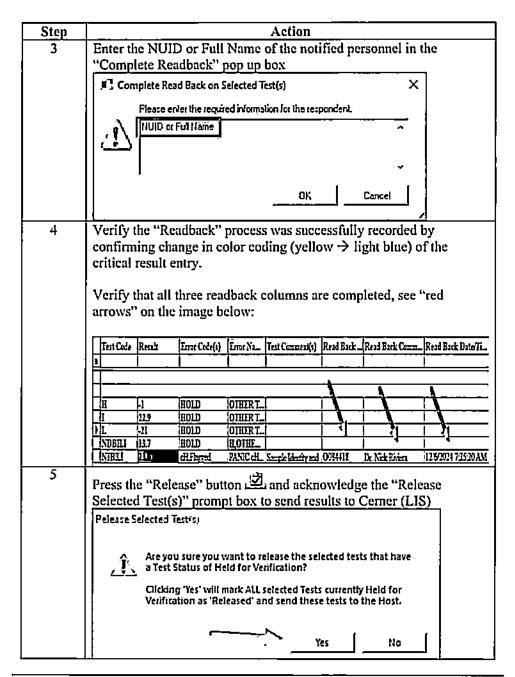
## Abbott Alinity Instrument Manager Result Review & Release, Continued

Procedure: Critical Result Reporting

Follow the	steps below when encountering a critical result:
Step	Action
1	From the Test Worksheet, select the color coded "Critical Result"
}	enrty with corresponding "Operator Instructions"
	Spreimen ID Priority Patient Name Rack Requested Date/Time F
	224320000013A S \MIDIASSAV,TEST FEMALE R7930 11/12/2024 4:44:53 PM
	224321000009A [S STD1ASSAY,TEST R7935 11/12/2024 1:30:49 PM
	Test Worksheet
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	<b>**</b>
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	Variations of The Patent Information
	Patient Name: Specimen Type: Patient ID: ZZ000019535 Ordering Physician:
1	Date of Birth: 10/15/2024 Collection Date/Time:
	Sex: M Location - Facility: NP HBM
	Operator Instructions: -Pauler, Verify nample Mentity and integrity. Follow Critical Call Notification procedure. Press Complete Read Back and Exter the NUID (or Fall Name) of the notified personnel in the Complete Read Back pop up
	Tests Schedurd to be Held  Connection Name Lastrament ID Test Description
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2	973
1 4	Press the "Critical Call Back" button

### Abbott Alinity Instrument Manager Result Review & Release, Continued

Procedure: Critical Result Reporting, continued



# Abbott Alinity Instrument Manager Result Review & Release, Continued

Procedure: Safe Zone Critical Result Reporting

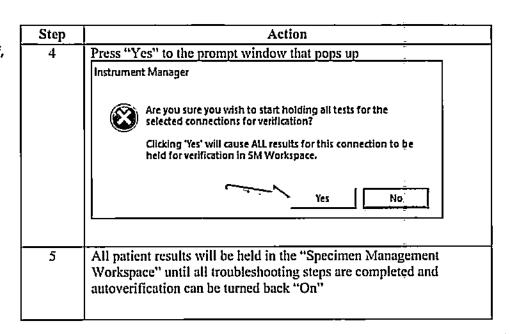
Follow the	steps below when encountering a Safe Zone critical result:				
Step	Action				
1	From the Test Worksheet, select the color coded "Critical Result" entry with corresponding "Operator Instructions" for the critical "Safe Zone" verification steps				
	Specimen Worksheet   Specimen ID   Printy Palent Nume   Rack Requested Date/Time   Specimen Size Quality Indicated 4   af Team Hold   FANCE   FANCE   DATE   FANCE				
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2	Compare patient's age in IM and Cerner (LIS), check if the obtained				
	result is also flagged as critical in Cerner.				
	If Then				
	Result is a true critical Follow "Critical Result Reporting" procedure				
	Result is not a true critical Release the result				

# Abbott Alinity Instrument Manager Result Review & Release, Continued

Step	Procedure:	Follow the:	steps below to turn off autoverification in Instrument Manager:				
So to the upper lefthand corner, select "System" → "Status" to show the list of connections for all sites in IM		Step Action					
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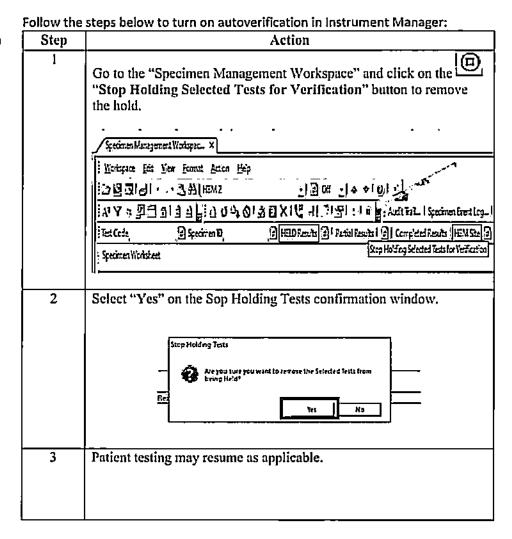
### Abbott Alinity Instrument Manager Result Review & Release, Continued

Procedure: Turning Auto Verification Off, continued



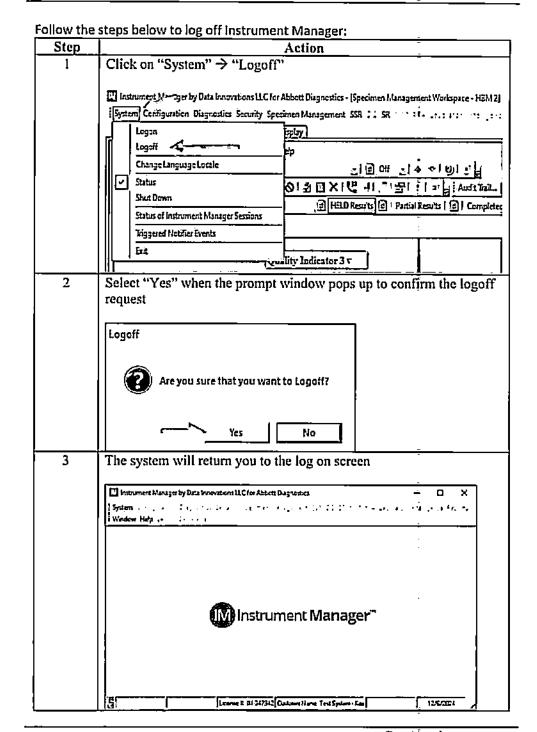
## Abbott Alinity Instrument Manager Result Review & Release, Continued

### Turning Auto Verification On



## Abbott Alinity Instrument Manager Result Review & Release, Continued

Logging Off Instrument Manager



Kaiser Permanente Medical Care Program California Division - South		SCPMG Laboratory Systems Chemistry Procedure
Abbott Alinity	Instrument Manager Result Review	& Release, Continued
Controlled Documents	The following controlled documents support this SCPMG QMS – 0025 Autoverification	s policy.
Non-Controlled Documents	The following non-controlled documents support  Data Innovations Instrument Manager User Go	

Regional Parent Document Reference Number: SCPMG-PPP-0625 Rev. 01

### Signature Manifest

Document Number: RIV-PPP-1208

Revision: 01

Title: Abbott Alinity Instrument Manager Result Review and Release

Effective Date: 02 Jun 2025

All dates and times are in Pacific Standard Time.

### **Abbott Alinity Docs**

## **Operations Director Approval**

Name/Signature	Tille	Dale	Meaning/Reason
Annaleah Raymond (Q741709)	Laboratory Operations Director	23 May 2025, 07:53:29 PM	Approved

### Medical Director Approval

Name/Signature	Title	Dale.	Meaning/Reason	
Mark Taira (P161328)	CLIA Director	02 Jun 2025, 08:22:31 AM	Approved	