## STAGO RESULTING

Calculation override and resulting tests out of linear range

#### When a Result is Outside Linear Range

🖇 Result Entry - [YDS]					
<u>File View Windows Specimen Test Print H</u> elp					_ 8 ×
				Tech: <u>165</u> Lab Loc: <u>PRP ROUTINE LAB</u> SP	hift: <u>1</u> 🔞
A221 Name: TEST.PRPFOIIR	Acc #: 1	N11'	5865	ctp: <b>V289001212</b>	More
DOB: 10/01/1987 (29Y) Sex: M Loc: P460-01	Coll d/t: 0	1/18/2	017 1405	Spec: Ord mod:	
HID: PRP Dx:	Rec d/t: 0	1/18/2	017 1410	Ord loc: 4MED Spec.cmt	
User Defined Fields AD cmt:	Ord phys: A	USFAH	ILJAME	. Reg #: Ord cmt:	
Specimen ID W115865	Status A			Messages Failed cup criteria	
Cup 90 M	Vethod YSTAG1				
Test Result and Description		QA	File To	Test Messages Dis	play Prev
				RESULTS OUTSIDE THE VALIDATION RANGE-RESULTS OUTSIDE THE VALIDATION RANGE Result failure - Result flag Fail	lure Key
DDIMR 0.15-DDMRIN 0.15-STUD	JDIES HAVE SHOWN THAT A D-DIMER RESULT OF LESS THA		Lab	A calculation is defined for this test and modification is not allowed. To modify the result without applying the calculation, you may select calculation override, if security permits and then modify the result or	nn @
				result the test using test mode.	r &
				To modify the result and have the system apply the calculation to the modified result, select instrument override and then modify the result. Norr Delt	nal 📫
				Patr	ern <b>ern</b>
				IRar	nge
				Gen	
₩ 4 80 of 84 W115865 / Y289001212 ► ₩ ሕ				Save	Close
User Security					

### **Outside Linear Range**

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e Yjew Windows Spgcimen Test Print Help					
1 105					Tech: 165 Lab Loc: PRP. ROUTINE LAB SHIR: 1
Name: TEST, PRPFOUR		Acc #1	N11	5865 CED:	289001212
IB: 10/01/1987 (29Y) Sexi M Lici <u>P460-01</u>		Cell d/t: 0	1/18/2	1017 1405 Spec:	Ord made
D: PRP Dx:	1	Rec d/t: 0	1/18/2	1017 1410 Ord loc:	etto Spec ont
User Defined Fields AD ont:	1	Ord phys: A	USFAH	HL,MANE Req #:	grid emb
ecimen ID W115865	Status A			Message	Failed cup criteria
Cup 90	Method YSTAG1				
at Result and Description			QA	Fåe To Test Messa	Digitiz Per
Result	Crp Description			RESULTS C	TSIDE THE VALIDATION RANGE-RESULTS OUTSIDE THE VALIDATION RANGE
0.15	0.15			Result failu A calculatio	Result flag     Techn     is defined for this test and modification is not allowed.     Venty
DOMRIN	STUDIES HAVE SHOWN THAT A D-DIMER RESULT O	PLESS THA		Lab To modify f result the t	e result without applying the calculation, you may select calculation override, if security permits and then modify the result or I using test mode.
I 😡				To modify	e result and have the system apply the calculation to the modified result, palect instrument override and then modify the result.

- Make note of the comments in the column on the right under Test Messages.
- In this example the statement is "Result Outside the Validation Range" Note: D-Dimers no longer cross as "???"
- Instructions for what to do with this result is listed as "To modify the result without applying the calculation, you may select calculation override."

# In the tool bar select "Test"

🖡 Result Entry - (YDS)					
File View Windows Spgsimen Iest Brint Help					. 8
				Tech: <u>165</u> Lab Loc: <u>PPP ROUTHE LAB</u>	Shit: 1
Anne: TEST, PRPFOUR	Acc #:	W115	5865	ct): Y289001212	Nore
DD8: 10(10)1987 (29Y) Ser: W Loc (461-41	Coll d/t (	01/18/2	017 1405	i Spec: Ord mode	
HD: PRP D:	Rec d/tr - C	01/18/2	017 1410	Ord loc: 44ED Speciant	1
lter Defined Fields 40 cmb	Ord phys: )	AUSFAH	LJAVE	Reg #: Of ont	
L					
Specimen ID W113865 Status A				Nessayes Failed op ortaria	
Cup 90 Nethod YSTAG1					
Test Result and Description		QA	FileTo	Test Messages	Display Prev
DOR LISOMIN LISTOLIS HARSON THTADODER KSUT	OF LESS THA		Lab	RESULTS OUTSIDE THE INFLUENTION ANALY-RESULTS OUTSIDE THE INFLUENTION ANALY Reach Biller A calculation is defined for that test and modification is not allowed. To modify the result what capting the calculation, you may select calculation override, if security permits and them modify the result or result the test analytest mode. To modify the result and twee the system apply the calculation to the modified result.Result result and them outfit the result or the calculation to the calculation to the modified result.Result instrument overrise and them modify the result the calculation the modified result.	Failure Key Techn B Verify A User B Normal B
				2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Yeta 1 Yatem Flag Range Gan Gen GQC

test

- When you click on test in the toolbar, the second choice is Calculation Override
- Select Calculation Override
- Then enter the field that has the non-linear result & delete result
- Enter the >(maximum) or <(minimum) linear limit result for that test
- Tab through the fields and save the result accepting the out of range message.

#### Changing non-linear results for PT, PTT & Fibr

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and the second sec					- 1
3 <u>105</u>				Tech: 165 Lab Loc: ERP ROLITINE L	No suc 1
321 Name: TEST, PRPFOUR	Att #:	H11	6161	CID: ¥289001276	Mor
8: 10/01/1987 (29Y) Sex: M Lot: <u>P460-01</u>	Call &t	: 01/19/	2017 0935	Spec: Oct mod:	
J: FRP Dr:	Rec dt	: 01/19/	2017 0937	Ord loc: 44ED Spec ont	
User Defined Fields AD onto	Crd phy	rs: AUSFA	HLJANE	Reg #: grid criti:	
somen ID H116161	Status A			Hessages Failed cup oritoria	
Cup 98	Wethod YSTAGI				
t Result and Description		QA	File To	Text Hessages	Display Prev
			Lab	INVASI INVASI	Failure Ke
				2010A-2010AL INVALID CODE Examiltativas, Invalid sentit	Techn Verify
NORESULT-MBLANK-INR1-PTIM3-PTIM4-PTIM5-PTIM5	THERAPEUTIC RANGE -Patients on standard dose for treatmen		Lab	General result failure a calculation is defined for this test and modification is not allowed.	User Normal
				To modify the result without applying the calculation, you may select calculation override, if security permits and then modify the result or result the test using test mode.	Delta Pattern
				To modify the result and have the system apply the calculation to the modified result, select instrument override and then modify the result.	IFlag IRance
			Lab	Unable to complete calculation for PTT. No results found for the following tests: PTT. Test left pending.	Gen

- For PT, PTT & Fibr-out of linear limit results will cross as "NO RESULT"
- Enter the field-(No calculation override required)
- Remove the "NO RESULT" and add the correct result(<min or >max) based on the linear range for that test