



Manage Test Panel for Tests and Results

Making tests and results entry for specified lab easier <u>Contact Species360 Support</u>

In tests and results in ZIMS for Medical, you can provide a list of known laboratory panels that are to be used for a specific sample type.

To save data entry time you can use Test Panels by selecting Manage Favorite Test Panel. Commonly used Test Panels will be preloaded to select from.

Test panels can be added from the Test and Results entry screen from the Manage Favorite Test Panel:

	Additional Characteri Degraded
Test Results	
Test Panel Please Select 💌 🛃 Insert below	
Notes/Comments Manage Far	vorite Test Panel

Additionally, this can be managed from the start menu, Tools, and Manage Test Panels.







Once you have loaded the test panel management screen, you can create your new Test Panels by selecting Add New Panel.

Man	age Test Panel			×
æ	Filter by Laboratory + Add New	Panel 陷 Edit Selected Panel	X Delete Selected Panel	
	Laboratory	Panel Name	Sample type(s)	
	Bronson Animal Disease Diagnostic La	test chem	Serum,Plasma,Whole Blood	9
	Charles River UK Ltd	Serum 1	Serum	₽
6	Audubon Zoo	zebra blood	Whole Blood	₽
	Bronson Animal Disease Diagnostic La	pn1	Serum	₽

The Panel Name must be unique within your facility. The Valid Sample Type is a multiple select dropdown that allows you to select more than one type.

You are also able to select an external laboratory or your institution to run the test. If the external lab you are selecting is not already in the global ZIMS institution list, you must add it here.



What you select here (External Laboratory or My Institution) must match the selection you make when you request a test or the Test Panel will not display in the list of available panels to select from.

Add Test Panel	×
Panel Name *	Valid Sample Types *
zebra blood	Whole Blood
External Laboratory Internal Laboratory	Serum Plasma
AUDUBON	Feces
Add Test Select Test Item	🗖 Urine
Test item Te	Tissue Cerebrospinal Fluid Joint/Synovial Fluid Buffy coat Calculus
	Carcass
	Colostrum
	🛃 Save 🚫 Cancel

Add the tests you want on the panel either by typing them into the Add Test field or using the magnifying lookup to search for them. Arrange the tests in the order that you will want to record the data by using the Move Up and Move Down arrows above the list. And add the "Test UOM" preference for each by clicking in the 'white space' between Test Item and Result Type column.





	ame	Valid Samp	le Types *	
zebra b	lood	Whole Bloc	► bc	
🔘 Exte	rnal Laboratory 🛛 💿 M	y Institution		
Laborat AUDUB	tory DN	Analysis Eq	uipment 🗸	
Add Tes	st Select Test Item	٩	Move Up 😽 Move Down	n
	Test Item	Test UOM	Result Type	T.
1	Hematocrit (manual)	% (c)	Numerical 🗶	
2	White Blood Cell count (*10^3 cells/µL	Numerical 🗙	
3	Lymphocyte absolute co	*10^9 cells/L	Numerical 🗶	
4	Basophil absolute count	*10^9 cells/L	Numerical 🗙	
5	Partial Pressure of Oxygen	mmHg	Numerical 🗙	

In the Manage Test Panel grid, hovering over the right hand side pop out will display what tests you have created for that Panel.





Mana	ge Test Panel				X
2	Filter by Laboratory Add New F	Panel Ň Edit Selected Panel	🗙 Dele	te Selected Panel	
	Laboratory	Panel Name	Sample	type(s)	
	Bronson Animal Disease Diagnostic La	test chem	Serum,	Plasma,Whole Blood	9
	Charles River UK Ltd	Serum 1	Serum		9
\odot	Audubon Zoo	zebra blood	Whole E	× >	9
	Bronson Animal Disease Diagnostic La	pn1	Serum	Test Item: Hematocrit (manual),White Blood Cell count (Natt-Herrick.manual),Lymphocyte absolute count	9
				(manual),Basophil absolute count (manual),Partial Pressure of Oxygen	

To use the Test Panel select the appropriate sample and complete the mandatory fields in the Test Request Details. Select the desired Test Panel from the dropdown. Then select Insert Below.





Test Request Details Date Requested * Mar 28, 2014 External Laboratory Mar 28, 2014 Analysis By Adrienne Miller Mar 28, 2014 Mar 28, 2014 Mar 28, 2014 00:00 Analysis Equipment Insufficient sample	Sample Info Sample Type Whole Blood Sample Collection Date & Time Mar 01, 2014 00:00 Additives/Preservatives Anatomical Source/Tissue Sample Quality Color Color Intensity Clarity Clarity Consistency Additional Characteristics clots present Degraded No
Test Results	
Test Panel V Insert below	
Calact One	

The tests you have recorded for your Panel will display in the order that you arranged them in the Test Panel you created.

Add New Clinical Diagnosis										
Test Request Details Date Requested * Mar 28, 2014 External Laboratory Adrienne Miler Adrienne Miler Adrienne Miler Analysis Equipment Insufficient sample	Date & Time 00:00	Sample Info Sample Type Sample Collection Da Additives/Preservati Anatomical Source/T Sample Quality Color Color Intensity Clarity	Whole Blood te & Time Mar 01, 2014 00 ves ïssue):00	Edit					
		Additional Character	istics clots present							
7		Degraded	No							
Test Panel zebra blood V 🗈 Insert be	elow 🔅					Ado	New Test Se	elect Test Ite	m	2 🗆
Test	Primary	/ Result	Secondary Result	Low RI	High RI	Evaluation	Excld. from RI	Clinical Finding	Reviewed	Remove
нст	% (c)	~	N/A	~	~	~				×
Natt-Herrick WBC	*10^3 ce	ells/µL 👻	N/A	~	~	~				×
Lymphocytes	*10^9 ce	ells/L 👻	N/A	~	~	~				×
Basophils	*10^9 ce	ells/L 👻	N/A	~	~	~				×
p02	mmHg	~	N/A	~	~	~				×

Now record the test results. If the default Unit of Measure is not what you desire it to be you can use the dropdown selections to select the appropriate unit.

It is the mission of Species360 to facilitate international collaboration in the collection and sharing of information on animals and their environments for zoos, aquariums and related organizations.

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est Panel zebra blood 💌 💽	Insert below 🔅					
Test		Primary Result				
нст		% (c)				
Natt-Herrick WBC		*10^3 cells/µL				
Lymphocytes 2.64		*10^9 cells/L	~			
Basophils		Select One				
pO2	86.5	*10^9 cells/L *10^9 cells per litre				
Notes/Comments		*10^3 cells/µL *10^3 cells per microlitre				

Revised 10 August 2017

* Species360 Organizational name change added on 07/18/2016