

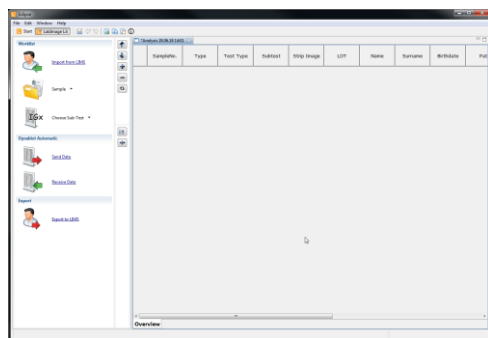
## Workflows LabImage LA with Dynablot Automatic

LabImage LA and Dynablot Automatic (DBA) as fully automated system to process and analyze immuno-strips. 2 different way are available – the LIMS way and the bar code way.

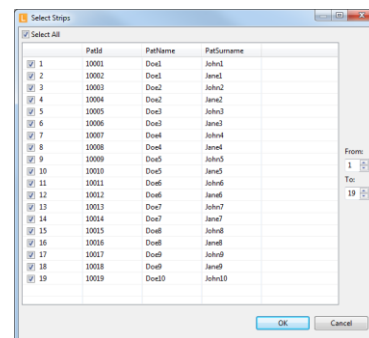
### The LIMS way

This workflow starts with LabImage LA loading patient data from LIMS and preparing the work list to be sent to the DBA.

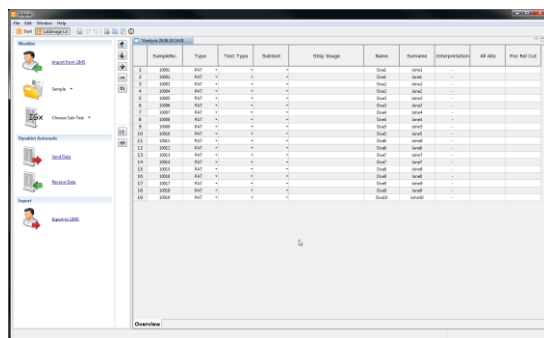
1: Create new analysis in LabImage LA



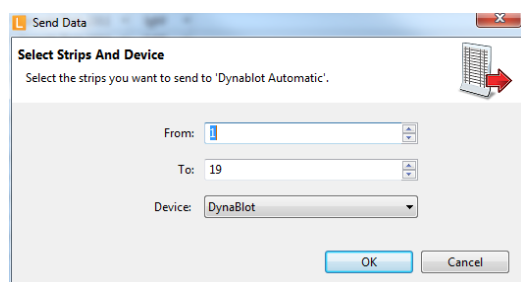
2: Load LIMS Data in LabImage LA



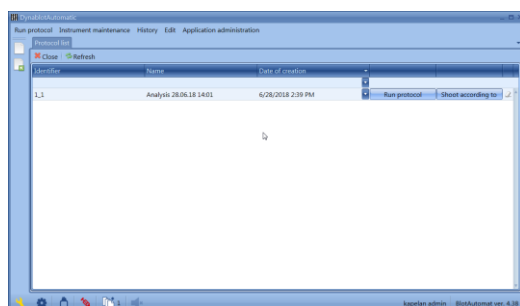
3: Create work list



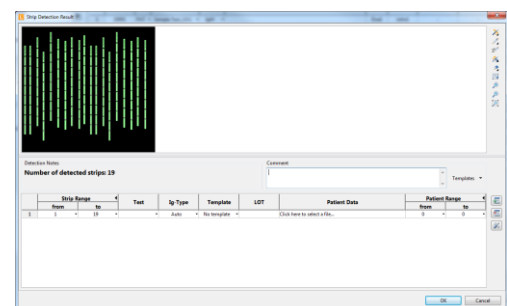
4: Send data to DBA



5: Start processing in DBA



6: Receive image data from DBA



## 7: Analyze Data

SampleNo	Time	Path Type	PathID	Op	Car	Bin	L	Bin	L	Bin	L	Bin	L	Bin	L	Name	Duration	Interpretation
1	10001	PAI	C:\Program Files\Kapel\Bio-Imaging\...	PAI												Doc1	John1	Pathway should be tested again.
2	10002	PAI	C:\Program Files\Kapel\Bio-Imaging\...	PAI												Doc1	John1	Pathway should be tested again.
3	10003	PAI	C:\Program Files\Kapel\Bio-Imaging\...	PAI												Doc2	John2	Pathway should be tested again.
4	10004	PAI	C:\Program Files\Kapel\Bio-Imaging\...	PAI												Doc2	John2	Pathway should be tested again.
5	10005	PAI	C:\Program Files\Kapel\Bio-Imaging\...	PAI												Doc3	John3	Pathway should be tested again.
6	10006	PAI	C:\Program Files\Kapel\Bio-Imaging\...	PAI												Doc3	John3	Pathway should be tested again.
7	10007	PAI	C:\Program Files\Kapel\Bio-Imaging\...	PAI												Doc4	John4	Pathway should be tested again.
8	10008	PAI	C:\Program Files\Kapel\Bio-Imaging\...	PAI												Doc4	John4	Pathway should be tested again.
9	10009	PAI	C:\Program Files\Kapel\Bio-Imaging\...	PAI												Doc5	John5	Pathway should be tested again.
10	10010	PAI	C:\Program Files\Kapel\Bio-Imaging\...	PAI												Doc5	John5	Pathway should be tested again.
11	10011	PAI	C:\Program Files\Kapel\Bio-Imaging\...	PAI												Doc6	John6	Pathway should be tested again.
12	10012	PAI	C:\Program Files\Kapel\Bio-Imaging\...	PAI												Doc6	John6	Pathway should be tested again.
13	10013	PAI	C:\Program Files\Kapel\Bio-Imaging\...	PAI												Doc7	John7	Pathway should be tested again.
14	10014	PAI	C:\Program Files\Kapel\Bio-Imaging\...	PAI												Doc7	John7	Pathway should be tested again.
15	10015	PAI	C:\Program Files\Kapel\Bio-Imaging\...	PAI												Doc8	John8	Pathway should be tested again.
16	10016	PAI	C:\Program Files\Kapel\Bio-Imaging\...	PAI												Doc8	John8	Pathway should be tested again.
17	10017	PAI	C:\Program Files\Kapel\Bio-Imaging\...	PAI												Doc9	John9	Pathway should be tested again.
18	10018	PAI	C:\Program Files\Kapel\Bio-Imaging\...	PAI												Doc9	John9	Pathway should be tested again.
19	10019	PAI	C:\Program Files\Kapel\Bio-Imaging\...	PAI												Doc10	John10	Pathway should be tested again.

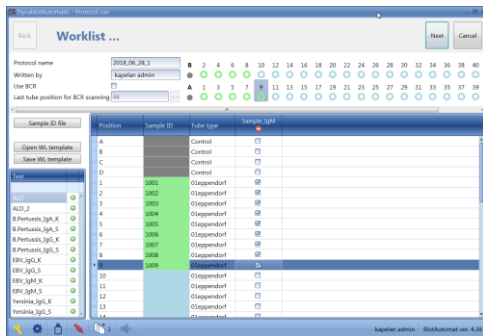
## 8: Export Data to LIMS/Report

Step	PatID	PathName	PatSurname
<input checked="" type="checkbox"/>	1	10001	Doc1 John1
<input checked="" type="checkbox"/>	2	10002	Doc1 John1
<input checked="" type="checkbox"/>	3	10003	Doc2 John2
<input checked="" type="checkbox"/>	4	10004	Doc2 John2
<input checked="" type="checkbox"/>	5	10005	Doc3 John3
<input checked="" type="checkbox"/>	6	10006	Doc3 John3
<input checked="" type="checkbox"/>	7	10007	Doc4 John4
<input checked="" type="checkbox"/>	8	10008	Doc4 John4
<input checked="" type="checkbox"/>	9	10009	Doc5 John5
<input checked="" type="checkbox"/>	10	10010	Doc5 John5
<input checked="" type="checkbox"/>	11	10011	Doc6 John6
<input checked="" type="checkbox"/>	12	10012	Doc6 John6
<input checked="" type="checkbox"/>	13	10013	Doc7 John7
<input checked="" type="checkbox"/>	14	10014	Doc7 John7
<input checked="" type="checkbox"/>	15	10015	Doc8 John8
<input checked="" type="checkbox"/>	16	10016	Doc8 John8
<input checked="" type="checkbox"/>	17	10017	Doc9 John9
<input checked="" type="checkbox"/>	18	10018	Doc9 John9
<input checked="" type="checkbox"/>	19	10019	Doc10 John10

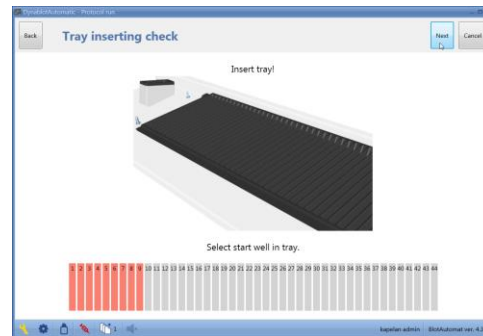
## The Bar Code way

This workflow starts with DBA software to create work list and bar code reading in DBA. Data is sent to LabImage LA after processing.

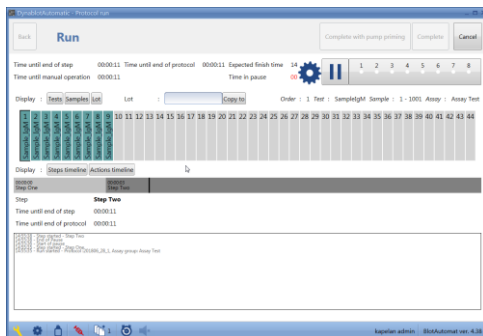
### 1: Create new analysis



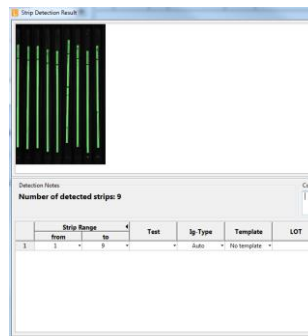
### 2: Load bar codes



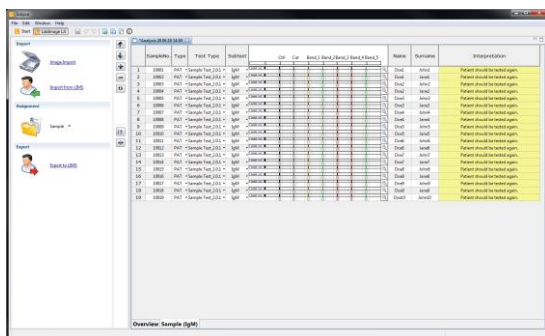
### 3: Start processing



### 4: Receive work list including images



### 5: Analyze data



### 6: Export Data to LIMS/Report

