

Using iNtuition – Batch Tool -

Creating a Perpendicular Batch on a CPR

Quick Guide for Customers

Notices

Precautions and Warnings Related to Software Use

This quick step guide is not a replacement for the full manual. Please review the Aquarius iNtuition[™] Client User Manual for all warning messages, notices and precautions prior to using the software.

About the Guides

Aquarius iNtution[™] Quick Step Guides are intended to be used as a step-by-step guide through typical workflows and should be used in conjunction with clinical application training. The guides are not a substitute for clinical applications training.

Regulatory Notice

Some images may display tools that are not cleared for clinical or diagnostic use the FDA-510k and may only be used for research purposes only. If you are interested in these application tools, please contact your account representative for more information.

Note: Customers who have an integration with a PACS system, please verify upgrade timelines with your PACS vendor.

For additional support, or to Contact TeraRecon, Inc.

United States 1 (877) 996-0100 email: <u>support@terarecon.com</u> 24-hour Emergency toll-free number is (617) 424-9405

Europe

+49-(0)69-9510352-255 for all European customers 0800-837273266 for customers in Germany, Switzerland/Austria, and France email: <u>support@terarecon.com</u> 24-hour Emergency toll-free number is 1 (617) 424-9405

International Support

1 (650) 653-4290 (U.S.) email: <u>support@terarecon.com</u> 24-hour Emergency number is 1 (617) 424-9405



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Quick Steps: Batch Tool

To use the Batch Tool:

1. Load a Study into the Viewer, Select or Create the appropriate centerline and select the Batch tool.



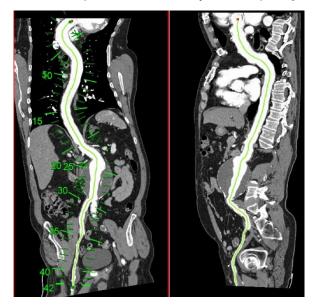
2. Select the drop-down arrow next to the "Target" box and choose "CPR View."

Target:	CPR View	\sim	
Туре	Main view Avial view		
Rendering	CPR View		2

3. Select the drop-down arrow next to "Type" box and choose "Perpendicular."

Target:	CPR View 🗸
Туре	Radial 🛛 🖂
Rendering I	Radial
	Parallel
Direction	Perpendicular
Image Num	40.04.06

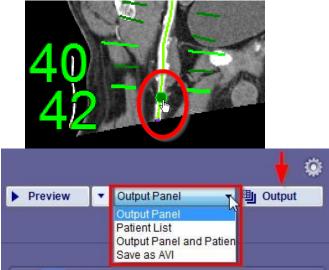
- 4. In the left CPR Viewport, Hold Left Mouse and Drag along the length of the centerline to create the perpendicular batch gridlines.
- 5. Chose rendering mode, spacing, and slice thickness. If you want to create an MPR with different spacing than what is available, choose ThickMPR and you will be able to adjust both Spacing and Thickness.



Support

Rendering Mode	MPR MIP	MPR -	Rendering Mode	MPR MIP	MIP -
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Spacing (mm)	1 3 <u>5</u> 10	» MIP MinIP	Spacing (mm)	1 3 <u>5</u> 10	« 5.00
Thickness (mm)	1 5 8 10 H F	» Thick N	Thickness (mm)	<u>1</u> 5810 H F	((1.00
FOV	Current Original	»	FOV	Current Original	

- 6. To adjust the length of the grid, left mouse click and drag the radial button located on the middle edge of the grid and increase or decrease the length of the batch. Cursor will turn to a pointer finger when directly over the radial button.
- 7. Chose a location or save as an AVI. To save the batch images, left click on the Output button in the right lower corner.



8. If images were sent to the Output panel, select the Output tab, choose "Send" icon and select a DICOM destination. Images may also be saved to the computer by selecting the "Save" icon.

Patient List	• Viewer	Output
Page Settings		
Page Number:	1 / 13	
Page Format:	2x3 🔻	
Output		
Film	Report	Send
Save	Print	Email

9. If Patient list is chosen, type in the series description. This description will show in your PACS as the series name.



10. Go to the patient list, update the list by select the refresh icon located in the upper left just above the study list.



11. The new series is now located in the series list associated with your exam. Select Send and the DICOM destination.

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	CT	2	05/22/2015	12-45-00 P	ABDOMEN	Scene EVAR	_ 11 *

12. If choosing to save as an AVI, a popup will appear prompting to choose the file save location.

-> 🕤 🛉 📑 > This PC > Documents >			~ Ū	Search Documents	P
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Desktop 🖈 ^ Name	Date modified	Туре	Size		
Downloads 🖈 Custom Office Templates	3/14/2017 2:55 PM	File folder			
Documents 🖈 🔤 original	3/15/2017 12:29 PM	File folder			
Pictures 🖈 🔤 Outlook Files	3/8/2017 11:58 AM	File folder			
This PC 🕜 SQL Server Management Studio	8/17/2016 6:53 PM	File folder			
08 - 03.19.17 - M Visual Studio 2010	2/21/2017 11:30 AM	File folder			
Info					
Key Site Manage					
Tools					
1005					
OneDrive					
This PC					
My Passport (D:)					
File name: 53083_20050426					
Save as type: AVI files (*.avi)					