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MobiTrak Runoff

60 cc contrast. ½ for lower leg station, ½ for total runoff.

1.0 cc/sec

Flush with 15 cc saline @ 1.0 cc/sec each bolus.

Use Resp comp device for axial abd images.

● *****

SURVEY		
LowerLeg	LL	[B]
BolusTrak	LL	
LowerLeg	LL	[B]

QBC_SURVEY		
LowerLeg	LL	[C]
UpperLeg	UL	[C]
Pelvis	PELV	[C]
BolusTrak	PELV	
Pelvis	PELV	[C]
UpperLeg	UL	[C]
LowerLeg	LL	[C]

QBC_T2W_SP...	
QBC_T2W_SP...	AX

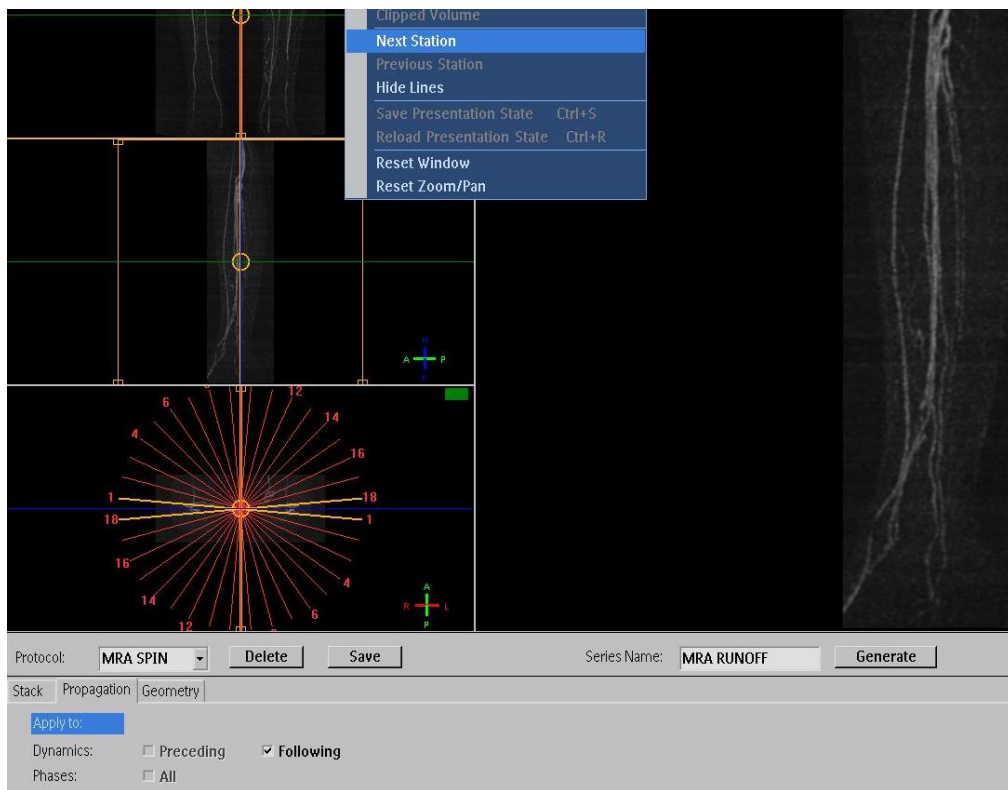
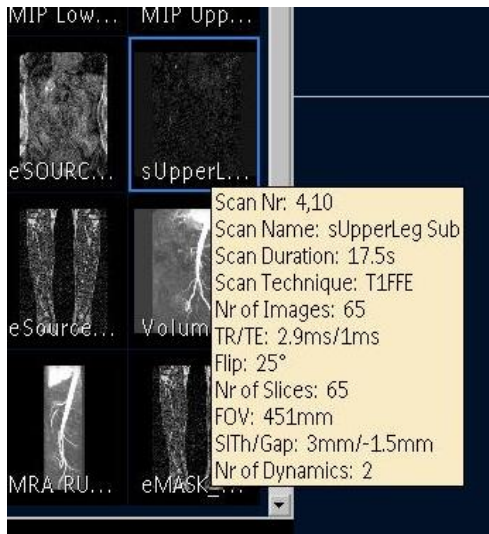
QBC_T1W_TS...	
QBC_T1W_TS...	AX

- Scan Survey. Fuse 1,2 (MIP's) in MobiView
- Plan Lower Leg group
First scan is the non contrast MASK
AutoView the Bolus Trak
Proceed to scan contrast portion of scan when lower leg vessels visualized.
- Post processing of subtraction images, Mask Images and Source (contrast) images is built into the exam card and done automatically.

- MIP subtracted images of Lower Leg. No cut-out necessary. Select MRA SPIN.



- Plan full runoff on MobiView Survey MIP's
 First 3 scans are the MASK for the Lower Leg, Upper Leg and Pelvis. If the patient is able, breathhold the Pelvis.
 AutoView the Bolus Trak
 Proceed to scan contrast when the bifurcation is visualized.
- Post processing of subtraction images, Mask Images and Source (contrast) images is built into the exam card and done automatically.
- MIP subtracted Images. Select Lower Leg. No cut- out necessary.
 Select MRA SPIN. Check for Propagation of all preceding and following dynamics in the Generate Series tab.



- Fuse full runoff MIP's in MobiView.
- Scan QBC Survey to include Liver and Kidneys.

- Scan T1W with Fat Sat and T2W with Fat Sat using the respiratory trigger device. Cover liver through kidneys.

- SENDING IMAGES TO PACS;
 - Mobiview MIP Survey
 - All Subtraction sequences (4 total)
 - All MIP's created
 - Axial image series of Liver/kidneys

	4	8 sPelvis Sub	COR	1	T1FFE	70	No
	4	9 eSOURCE_MT Pelvis	COR	1	T1FFE	140	No
	4	10 sUpperLeg Sub	COR	1	T1FFE	65	No
	4	11 eSource MT_UpperLeg	COR	1	T1FFE	130	No
	4	12 sLowerLeg SUB	COR	1	T1FFE	160	No
	4	13 eSource MT_LowerLeg	COR	1	T1FFE	320	No
	4	14 Volume-RPS	SAG	1	T1FFE	3	No
	4	15 MRA RUNOFFsLowerL...	SAG	1	T1FFE	18	No
	4	16 MRA RUNOFFsUpperL...	SAG	1	T1FFE	18	No
	4	17 MRA RUNOFFsPelvis S...	SAG	1	T1FFE	18	No
	4	18 eMASK_MT_LowerLeg	COR	1	T1FFE	160	No
	4	19 eMASK_MT_UpperLeg	COR	1	T1FFE	65	No
	4	20 eMASK_MT_Pelvis	COR	1	T1FFE	70	No
	4	21 MobiView MRA RUNO...	SAG	1	T1FFE	18	No
	5	1 BolusTrak	COR	1	T1FFE	60	Yes
	6	1 QBC_SURVEY	COR	3	T1TFE	11	Yes
	7	1 QBC_T2W_SPIR_RT	TRA	1	TSE	45	Yes
	8	1 QBC_T1W_TSE_SPIR	TRA	1	TSE	45	Yes

Destinations

	Local Database		DVD		Network
			QDVD1		PACS2

Select Image Ranges

Image type:

	Range:	Step:
Slice:	<input type="text" value="1 - 160"/>	<input type="text" value="1"/>
Echo:	<input type="text" value="1"/>	<input type="text" value="1"/>
Phase:	<input type="text" value="1"/>	<input type="text" value="1"/>
Dynamic scan:	<input type="text" value="1 - 2"/>	<input type="text" value="1"/>
Chemical shift:	<input type="text" value="0"/>	<input type="text" value="1"/>
Gradient Orien:	<input type="text" value="1"/>	<input type="text" value="1"/>
Diffusion BVal:	<input type="text" value="1"/>	<input type="text" value="1"/>

- For eSOURCE and eMASK images:
 - Select eSOURCE
 - Left click on series icon
 - Keep Dynamic 2

- Select eMASK
- Left click on series icon
- Keep Dynamic 1

- Send the separated dynamics to PACS

Put all data in DVD queue.