

Patient Demographics

Abdominal Report Verification, Fname M.				Study Date: 07/10/2015	
Patient ID: patid21312		Accession #: 3215412		Alt ID: 214214	
DOB: 12/12/1966	Age: 48y	Gender: M	Ht: 6'0"	Wt: 200lb	BSA: 2.13 m²
Institution: Test Hospital					
Referring Physician: B					
Physician of Record: C				Performed By: A	
Comments: Test comments					

Abdominal: Study Info

Area of Pain	
<input checked="" type="checkbox"/> RUQ	<input checked="" type="checkbox"/> LUQ
<input checked="" type="checkbox"/> RLQ	<input checked="" type="checkbox"/> LLQ
<input checked="" type="checkbox"/> Midline	
<input checked="" type="checkbox"/> Periumbilical	
Indications	History
<input checked="" type="checkbox"/> Nausea Duration: 1	<input checked="" type="checkbox"/> Hx of Aortic Aneurysm
<input checked="" type="checkbox"/> Vomiting Duration: 2	Previous Measurement: 2 cm
<input checked="" type="checkbox"/> Diarrhea Duration: 3	Date: 12/12/2014
<input checked="" type="checkbox"/> Weight Loss Duration: 4	
Abnormal Lab Values: 5	
Surgery	
<input checked="" type="checkbox"/> Cholecystectomy	Date of Surgery: 12/12/2011
<input checked="" type="checkbox"/> TIPSS	Date of Surgery: 12/12/2012
Other Surgeries: None	

Abdominal: Measurements and Calculations

2D Abdominal Organs and Vessels

Liver Length	10.03 cm	Prox Aorta Transverse	2.37 cm
CBD Diam	3.05 cm	Mid Aorta Transverse	2.36 cm
GB Wall Diam	1.39 cm	Dist Aorta Transverse	2.46 cm
Spleen Vol	72.07 ml	Bladder Vol	100.34 ml
Spleen L	4.60 cm	Bladder L	5.87 cm
Spleen H	5.81 cm	Bladder H	6.69 cm
Spleen W	5.15 cm	Bladder W	4.88 cm

Ao Prox Diam	2.88 cm	PV Bladder Vol	59.01 ml
Ao Mid Diam	2.31 cm	PV Bladder L	5.60 cm
Ao Dist Diam	1.81 cm	PV Bladder H	7.77 cm
Prox Aorta AP	2.27 cm	PV Bladder W	2.59 cm
Mid Aorta AP	2.47 cm	Liver Vasc Angle	67.0 °
Dist Aorta AP	2.37 cm	Lung Angle	66.0 °

Doppler Abdominal Organs and Vessels

Aorta PSV		Dist IVC	
PSV	75.9 cm/s	PSV	118 cm/s
θ	36 °	EDV	32.6 cm/s
		θ	58 °
Sup Ren Ao		Com Hepatic A	
PSV	107 cm/s	PSV	-128 cm/s
EDV	43.3 cm/s	EDV	-40.2 cm/s
θ	54 °	θ	58 °
Inf Ren Ao		R Hepatic A	
PSV	156 cm/s	PSV	-139 cm/s
EDV	65.3 cm/s	EDV	-71.3 cm/s
RI	0.58	θ	40 °
θ	52 °		
Dist Ao		L Hepatic A	
PSV	128 cm/s	PSV	-104 cm/s
EDV	38.7 cm/s	EDV	-51.6 cm/s
θ	62 °	θ	54 °
Celiac A		R Hepatic V	
PSV	118 cm/s	PSV	151 cm/s
EDV	16.7 cm/s	EDV	28.8 cm/s
RI	0.86	θ	58 °
θ	42 °		
IMA		M Hepatic V	
PSV	127 cm/s	PSV	106 cm/s
EDV	32.6 cm/s	EDV	44.0 cm/s
RI	0.74	θ	74 °
θ	68 °		
GDA		L Hepatic V	
PSV	97.2 cm/s	PSV	141 cm/s
EDV	37.2 cm/s	EDV	51.6 cm/s
θ	56 °	θ	68 °

Prox SMA		L Port V	
PSV	101 cm/s	PSV	139 cm/s
EDV	31.9 cm/s	EDV	38.7 cm/s
RI	0.68	θ	62 °
θ	56 °		
Mid SMA		R Port V	
PSV	85.8 cm/s	PSV	77.4 cm/s
EDV	17.5 cm/s	EDV	25.8 cm/s
RI	0.80	θ	62 °
θ	56 °		
Dist SMA		M Port V	
PSV	89.6 cm/s	PSV	118 cm/s
EDV	28.1 cm/s	EDV	15.2 cm/s
RI	0.69	θ	54 °
θ	48 °		
SMV		Splenic A	
PSV	127 cm/s	PSV	131 cm/s
EDV	33.4 cm/s	EDV	33.4 cm/s
θ	54 °	θ	68 °
IMV		Splenic V	
PSV	131 cm/s	PSV	115 cm/s
EDV	53.9 cm/s	EDV	50.9 cm/s
θ	66 °	θ	62 °
Prox IVC			
PSV	112 cm/s		
EDV	22.0 cm/s		
θ	72 °		

2D Paired Abdominal Organs and Vessels

	<u>Right</u>	<u>Left</u>
Kid Volume	38.32 ml	44.76 ml
Kid Length	3.04 cm	4.53 cm
Kid Height	4.08 cm	5.60 cm
Kid Width	5.90 cm	3.37 cm
Iliac Art AP	4.11 cm	5.50 cm
Iliac Art Transverse	3.12 cm	4.62 cm

Doppler Paired Abdominal Organs and Vessels

		<u>Right</u>	<u>Left</u>
RAR		1.12	0.830
Renal PSV			
PSV		85.0 cm/s	63.0 cm/s
θ		64 °	46 °
Aorta PSV	75.9 cm/s		
Ren A Org			
PSV		112 cm/s	104 cm/s
EDV		30.4 cm/s	25.0 cm/s
RI		0.73	0.76
θ		58 °	68 °
Ren V			
PSV		105 cm/s	78.9 cm/s
EDV		52.4 cm/s	33.4 cm/s
θ		68 °	70 °
Hilar A			
PSV		124 cm/s	111 cm/s
EDV		44.0 cm/s	44.8 cm/s
RI		0.65	0.60
θ		56 °	74 °
Prox Ren A			
PSV		124 cm/s	97.2 cm/s
EDV		35.7 cm/s	20.5 cm/s
RI		0.71	0.79
θ		58 °	48 °
Mid Ren A			
PSV		128 cm/s	105 cm/s
EDV		51.6 cm/s	17.5 cm/s
RI		0.60	0.83
θ		56 °	38 °
Dist Ren A			
PSV		142 cm/s	99.4 cm/s
EDV		40.2 cm/s	37.2 cm/s
RI		0.72	0.63
θ		46 °	70 °
Inf Seg			
PSV		130 cm/s	122 cm/s
EDV		28.1 cm/s	39.5 cm/s
RI		0.78	0.68
θ		62 °	70 °

	<u>Right</u>	<u>Left</u>
Mid Seg		
PSV	143 cm/s	145 cm/s
EDV	80.5 cm/s	50.9 cm/s
RI	0.44	0.65
θ	54 °	36 °
Sup Seg		
PSV	150 cm/s	129 cm/s
EDV	41.7 cm/s	41.7 cm/s
RI	0.72	0.68
θ	52 °	62 °
Inf Arc		
PSV	120 cm/s	110 cm/s
EDV	24.3 cm/s	34.9 cm/s
RI	0.80	0.68
θ	68 °	64 °
Mid Arc		
PSV	129 cm/s	115 cm/s
EDV	49.3 cm/s	24.3 cm/s
RI	0.62	0.79
θ	62 °	28 °
Sup Arc		
PSV	123 cm/s	132 cm/s
EDV	61.5 cm/s	51.6 cm/s
RI	0.50	0.61
θ	64 °	52 °
Iliac Artery		
PSV	105 cm/s	76.1 cm/s
EDV	52.4 cm/s	39.9 cm/s
RI	0.50	0.48
θ	70 °	74 °

Signature

Signature:

Name(Print):

Date: