

MRN: M-GE-ABDAOR-2	Study Time: 04:47 PM
DOB: 1965-05-14 Age: 50	Reading Group: Reset Reading
Gender: M	Referring Group: Core Sound Imaging
Height: 60 in Weight: 160 lbs	Sonographer: George^Demo
BSA: 1.81 m ²	
BMI: 31.25	

Study Quality: Excellent

After informed consent, a Duplex Abdominal Aorta ultrasound was performed.

Aorta

Aorta	AP (Sag) mm	Width (trans) mm	Velocity cm/s
Proximal Aorta	28.4	29.3	55
Mid Aorta	37.1	36.4	42.6
Distal Aorta	52.3	60.5	
AAA	52.3		

Max Aorta Diam.: 60.5 mm

Iliac

AP (Sag) mm	Right		Left Velocity cm/s	Width (trans) mm	AP (Sag) mm
	Width (trans) mm	Velocity cm/s			
9.8	9.8	72.8	75.7	9.6	9.6
		73.7	70.3		
		73.7	70.3		
		61.5	63.6		
		63.2	63.2		

Findings:

The maximum aorta diameter is 60.5 mm (dist). Severe dilatation of the abdominal aorta is noted in the distal aorta. Moderate dilatation of the abdominal aorta is noted in the mid aorta. Normal flow velocities noted. A distal abdominal aortic aneurysm measuring 52.3 mm is seen.

Conclusions:

Severe dilatation of the abdominal aorta is noted in the distal aorta. Moderate dilatation of the abdominal aorta is noted in the mid aorta. Abdominal aortic aneurysm observed.

April 22, 2019 02:04 PM EDT
 CSI Admin Staff
 Electronically Signed on Studycast