

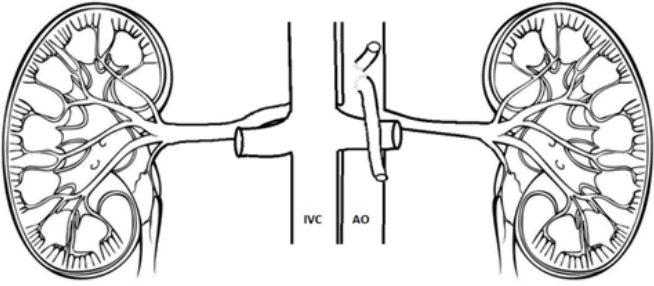
PT NAME _____
 DOB _____
 MRN _____

RENAL DUPLEX EXAM

DATE: _____
 TECH: _____
 ORDERED BY: _____

Indication: _____
 Surgical Hx: _____

RIGHT	KIDNEY DIMENSIONS	LEFT
_____ X _____ X _____ cm		_____ X _____ X _____ cm
AORTA PSV		
(juxtarenal) _____ cm/s		

RIGHT RENAL A:	RENAL ARTERY (direct) ASSESSMENT	LEFT RENAL A:
PSV's _____		PSV's _____
ORIGIN/ PROX: _____ cm/s		ORIGIN/ PROX: _____ cm/s
MID: _____ cm/s		MID: _____ cm/s
DISTAL: _____ cm/s		DISTAL: _____ cm/s
R/A RATIO: _____		R/A RATIO: _____
VISIBILITY of RENAL ARTERIES:		
<input type="checkbox"/> Complete <input type="checkbox"/> Incomplete... Body Habitus / Bowel gas		<input type="checkbox"/> Complete <input type="checkbox"/> Incomplete... Body Habitus / Bowel gas
RT RENAL V: Patent? Yes / No		LT RENAL V: Patent? Yes / No

INTRARENAL (indirect) DOPPLER ASSESSMENT								
INTRARENAL DATA:			INTERLOBAR ARTERIES					
RIGHT KIDNEY	AI		RI			LEFT KIDNEY	AI	RI
Superior:	_____	_____	_____	_____	_____	Superior:	_____	_____
Mid:	_____	_____	_____	_____	_____	Mid:	_____	_____
Inferior:	_____	_____	_____	_____	_____	Inferior:	_____	_____
Waveform Quality	<input type="checkbox"/> WNL	<input type="checkbox"/> Tardus Parvus				Waveform Quality	<input type="checkbox"/> WNL	<input type="checkbox"/> Tardus Parvus

NORMAL VALUES (quantitative)	
Direct:	RA psv ... ≤200 cm/s RAR <3.0
Indirect:	AI >300cm/s ² RRI ≤0.7
<i>Increased RRI value indicates 'small vessel disease' - unlikely to benefit from renal artery revascularization.</i>	