MRI Safety Information

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The **Duett Vascular Graft** is **MR Conditional**. A patient with the **Duett Vascular Graft** may be safely scanned under the following conditions. Failure to follow these conditions may result in injury to the patient.

Parameter	Duett Vascular Graft Condition	Condition
Nominal Values of Static Magnetic	1.5-T or 3.0-T	7.0-T
Field (T)	40.7/ /4.000 /)	20.7/ /2.222
Maximum Spatial Field Gradient	40-T/m (4,000-gauss/cm)	80-T/m (8,000-gauss/cm)
(T/m and gauss/cm)		
Type of RF Excitation	Circularly Polarized (CP) (i.e.,	
	quadrature-driven)	
Transmit RF Coil Information	There are no transmit RF coil or	
	transmit/receive RF coil restrictions	
Operating Mode of MR System	Normal Operating Mode	
Maximum Whole Body Averaged	2-W/kg (Normal Operating Mode)	
SAR		IMPORTANT: For a 7-Tesla MR
Limits on Scan Duration	Whole body averaged SAR of 2-W/kg	system, the Duett Vascular
	for 60 minutes of continuous RF	Graft must remain outside all
	exposure (i.e., per pulse sequence or	transmit and transmit/receive
	back-to-back sequences/series without	RF coils.
	breaks)	
MR Image Artifact	The presence of this implant produces	
_	an imaging artifact. Therefore,	
	carefully select pulse sequence	
	parameters if the implant is located in	
	the area of interest	