

			April Case	June Case
Patient Weight	kg		72.58	52.16
Injection Method			Manual	Auto Injector
Injected Activity	mCi		10.22	9.99
Injected Radiotracer Volume	mL		1.50	4.00
Injected Flush Volume	mL		30.00	41.00
Imaging Time	min		62.00	62.00
Estimated Total Infiltration Activity @ Imaging Time	mCi		3.51	1.10
Estimated Total Infiltration Volume @ Imaging Time	cm3		85.76	42.47
TAC Based Reabsorption Rate (half-life)	min		55.9	27.6
Estimated Initial Infiltration Activity	mCi		10.22	7.69
Estimated Initial Infiltration Activity	%		100%	77%
Average Impact to SUV	%		-62%	-63%
Estimated Worst Case Volume	cm3		3.00	6.16
Estimated Worst Case Initial Activity	mCi		10.22	7.69
Estimated Worst Case Imaging Time Activity	mCi		0.46	0.51
Worst Case Dose Rate	mSv/mCi/min		26.3	14.1
Estimated Best Case Volume	cm3		31.50	42.75
Estimated Best Case Initial Activity	mCi		10.22	7.69
Estimated Best Case Imaging Time Activity	mCi		2.09	1.13
Best Case Dose Rate	mSv/mCi/min		3.44	2.64
Estimated Worst Case Total Equiv. Dose	Sv		4.92	2.23
Estimated Best Case Total Equiv. Dose	Sv		1.39	0.67