

**Marty Sanda: Comparison of HRQOL for brachtherapy, RT, and RP**  
**Urinary Incontinence**  
**Full Sample**

**The CORR Procedure**

<b>Cronbach Coefficient Alpha</b>	
<b>Variables</b>	<b>Alpha</b>
Raw	0.867285
Standardized	0.891213

<b>Cronbach Coefficient Alpha with Deleted Variable</b>				
<b>Deleted Variable</b>	<b>Raw Variables</b>		<b>Standardized Variables</b>	
	<b>Correlation with Total</b>	<b>Alpha</b>	<b>Correlation with Total</b>	<b>Alpha</b>
<b>r49</b>	0.772507	0.856186	0.768946	0.856730
<b>r52</b>	0.768512	0.823599	0.762845	0.859025
<b>r53</b>	0.667127	0.858016	0.673489	0.891820
<b>r54</b>	0.837734	0.786937	0.839995	0.829456

**The CORR Procedure**

<b>Cronbach Coefficient Alpha</b>	
<b>Variables</b>	<b>Alpha</b>
Raw	0.668000
Standardized	0.702724

<b>Cronbach Coefficient Alpha with Deleted Variable</b>				
<b>Deleted Variable</b>	<b>Raw Variables</b>		<b>Standardized Variables</b>	
	<b>Correlation with Total</b>	<b>Alpha</b>	<b>Correlation with Total</b>	<b>Alpha</b>
<b>r55</b>	0.538641	0.568452	0.602034	0.565472
<b>r56</b>	0.299335	0.707642	0.337630	0.727781
<b>r57</b>	0.614413	0.470348	0.556258	0.595623
<b>r59</b>	0.533188	0.567897	0.469495	0.650373

**The CORR Procedure**

<b>Cronbach Coefficient Alpha</b>	
<b>Variables</b>	<b>Alpha</b>
Raw	0.866184
Standardized	0.864770

<b>Cronbach Coefficient Alpha with Deleted Variable</b>				
<b>Deleted Variable</b>	<b>Raw Variables</b>		<b>Standardized Variables</b>	
	<b>Correlation with Total</b>	<b>Alpha</b>	<b>Correlation with Total</b>	<b>Alpha</b>
<b>r76</b>	0.736608	0.831405	0.728699	0.829401
<b>r77</b>	0.760007	0.825469	0.745965	0.826221
<b>r79</b>	0.637227	0.849044	0.633944	0.846462
<b>r80</b>	0.488722	0.870269	0.491208	0.870949
<b>r81</b>	0.598207	0.854535	0.599237	0.852549
<b>r82</b>	0.774310	0.822020	0.768939	0.821956

**The CORR Procedure**

<b>Cronbach Coefficient Alpha</b>	
<b>Variables</b>	<b>Alpha</b>
Raw	0.898969
Standardized	0.903642

<b>Cronbach Coefficient Alpha with Deleted Variable</b>				
<b>Deleted Variable</b>	<b>Raw Variables</b>		<b>Standardized Variables</b>	
	<b>Correlation with Total</b>	<b>Alpha</b>	<b>Correlation with Total</b>	<b>Alpha</b>
<b>r86</b>	0.835793	0.867978	0.832923	0.871750
<b>r87</b>	0.645772	0.892983	0.648063	0.899331
<b>r88</b>	0.792137	0.871070	0.793286	0.877827
<b>r89</b>	0.827999	0.864447	0.829146	0.872333
<b>r93</b>	0.834502	0.868546	0.835701	0.871321
<b>r97</b>	0.489132	0.916314	0.494405	0.920817

**The CORR Procedure**

<b>Cronbach Coefficient Alpha</b>	
<b>Variables</b>	<b>Alpha</b>
Raw	0.632359
Standardized	0.617807

<b>Cronbach Coefficient Alpha with Deleted Variable</b>				
<b>Deleted Variable</b>	<b>Raw Variables</b>		<b>Standardized Variables</b>	
	<b>Correlation with Total</b>	<b>Alpha</b>	<b>Correlation with Total</b>	<b>Alpha</b>
<b>r103</b>	0.266956	0.628662	0.290432	0.604256
<b>r104</b>	0.221834	0.642914	0.246067	0.625553
<b>r106</b>	0.539908	0.488354	0.456917	0.518815
<b>r107</b>	0.563636	0.474510	0.505977	0.491913
<b>r108</b>	0.375990	0.585642	0.373318	0.562828

**The CORR Procedure**

<b>Cronbach Coefficient Alpha</b>	
<b>Variables</b>	<b>Alpha</b>
Raw	0.864592
Standardized	0.885797

<b>Cronbach Coefficient Alpha with Deleted Variable</b>				
<b>Deleted Variable</b>	<b>Raw Variables</b>		<b>Standardized Variables</b>	
	<b>Correlation with Total</b>	<b>Alpha</b>	<b>Correlation with Total</b>	<b>Alpha</b>
<b>r49</b>	0.750520	0.853259	0.745220	0.855258
<b>r52</b>	0.773134	0.813149	0.769971	0.845773
<b>r53</b>	0.655676	0.859137	0.662020	0.886245
<b>r54</b>	0.825672	0.783239	0.828793	0.822737

**The CORR Procedure**

<b>Cronbach Coefficient Alpha</b>	
<b>Variables</b>	<b>Alpha</b>
Raw	0.744106
Standardized	0.742677

<b>Cronbach Coefficient Alpha with Deleted Variable</b>				
<b>Deleted Variable</b>	<b>Raw Variables</b>		<b>Standardized Variables</b>	
	<b>Correlation with Total</b>	<b>Alpha</b>	<b>Correlation with Total</b>	<b>Alpha</b>
<b>r55</b>	0.645561	0.623125	0.656468	0.612861
<b>r56</b>	0.319316	0.791658	0.327729	0.794074
<b>r57</b>	0.670362	0.602765	0.616965	0.636669
<b>r59</b>	0.608386	0.647360	0.565900	0.666597

*Validation Sample*

*The CORR Procedure*

<b>Cronbach Coefficient Alpha</b>	
<b>Variables</b>	<b>Alpha</b>
Raw	0.889802
Standardized	0.889396

<b>Cronbach Coefficient Alpha with Deleted Variable</b>				
<b>Deleted Variable</b>	<b>Raw Variables</b>		<b>Standardized Variables</b>	
	<b>Correlation with Total</b>	<b>Alpha</b>	<b>Correlation with Total</b>	<b>Alpha</b>
<b>r76</b>	0.772800	0.860780	0.768997	0.859961
<b>r77</b>	0.805640	0.854589	0.797216	0.855322
<b>r79</b>	0.651251	0.880252	0.650238	0.878934
<b>r80</b>	0.553217	0.893144	0.551670	0.894025
<b>r81</b>	0.649823	0.879376	0.649661	0.879024
<b>r82</b>	0.833043	0.848946	0.830841	0.849730

**The CORR Procedure**

<b>Cronbach Coefficient Alpha</b>	
<b>Variables</b>	<b>Alpha</b>
Raw	0.898305
Standardized	0.905298

<b>Cronbach Coefficient Alpha with Deleted Variable</b>				
<b>Deleted Variable</b>	<b>Raw Variables</b>		<b>Standardized Variables</b>	
	<b>Correlation with Total</b>	<b>Alpha</b>	<b>Correlation with Total</b>	<b>Alpha</b>
<b>r86</b>	0.860109	0.865713	0.856165	0.870755
<b>r87</b>	0.680299	0.887065	0.681962	0.896776
<b>r88</b>	0.791624	0.870583	0.794845	0.880109
<b>r89</b>	0.807436	0.866966	0.811072	0.877655
<b>r93</b>	0.797307	0.873445	0.798146	0.879611
<b>r97</b>	0.500913	0.914373	0.508970	0.920965

**The CORR Procedure**

<b>Cronbach Coefficient Alpha</b>	
<b>Variables</b>	<b>Alpha</b>
Raw	0.700575
Standardized	0.695299

<b>Cronbach Coefficient Alpha with Deleted Variable</b>				
<b>Deleted Variable</b>	<b>Raw Variables</b>		<b>Standardized Variables</b>	
	<b>Correlation with Total</b>	<b>Alpha</b>	<b>Correlation with Total</b>	<b>Alpha</b>
<b>r103</b>	0.383870	0.679693	0.400281	0.666886
<b>r104</b>	0.312874	0.702691	0.326154	0.696830
<b>r106</b>	0.619298	0.571233	0.560895	0.597434
<b>r107</b>	0.583900	0.594816	0.536752	0.608283
<b>r108</b>	0.424838	0.665633	0.438188	0.651066

**The CORR Procedure**

Pearson Correlation Coefficients Prob >  r  under H0: Rho=0 Number of Observations					
	<b>uin26</b>	<b>uir26</b>	<b>b26</b>	<b>s26</b>	<b>h26</b>
<b>uin26</b> Urinary Incontinence 26	1.00000 870	0.37992 <.0001 856	0.18273 <.0001 854	0.17323 <.0001 844	0.24746 <.0001 848
<b>uir26</b> Urinary Irritative 26	0.37992 <.0001 856	1.00000 870	0.41616 <.0001 855	0.20228 <.0001 844	0.37159 <.0001 849
<b>b26</b> Bowel Summary 26	0.18273 <.0001 854	0.41616 <.0001 855	1.00000 883	0.18792 <.0001 855	0.44130 <.0001 864
<b>s26</b> Sexual Summary 26	0.17323 <.0001 844	0.20228 <.0001 844	0.18792 <.0001 855	1.00000 870	0.26154 <.0001 849
<b>h26</b> Hormonal Summary 26	0.24746 <.0001 848	0.37159 <.0001 849	0.44130 <.0001 864	0.26154 <.0001 849	1.00000 878
<b>uin</b> Urinary Incontinence	1.00000 <.0001 870	0.37992 <.0001 856	0.18273 <.0001 854	0.17323 <.0001 844	0.24746 <.0001 848
<b>uir</b> Urinary Irritative	0.34552 <.0001 865	0.95721 <.0001 867	0.43464 <.0001 863	0.23421 <.0001 852	0.40079 <.0001 856
<b>b</b> Bowel Summary	0.17857 <.0001 846	0.40549 <.0001 847	0.95511 <.0001 875	0.19715 <.0001 847	0.45341 <.0001 857
<b>s</b> Sexual Summary	0.17705 <.0001 845	0.23325 <.0001 845	0.21321 <.0001 858	0.96423 <.0001 863	0.28516 <.0001 852
<b>h</b> Hormonal Summary	0.23759 <.0001 838	0.37702 <.0001 839	0.41738 <.0001 857	0.27985 <.0001 842	0.94615 <.0001 868

**The CORR Procedure**

Pearson Correlation Coefficients					
Prob >  r  under H0: Rho=0					
Number of Observations					
	<b>uin26</b>	<b>uir26</b>	<b>b26</b>	<b>s26</b>	<b>h26</b>
<b>uin26</b> Urinary Incontinence - EPIC 26	1.00000 <.0001 239	0.40537 <.0001 237	0.19759 0.0025 232	0.23049 0.0005 227	0.26762 <.0001 235
<b>uir26</b> Urinary Irritative - EPIC 26	0.40537 <.0001 237	1.00000 <.0001 243	0.42052 <.0001 236	0.24570 0.0002 231	0.40867 <.0001 239
<b>b26</b> Bowel Summary - EPIC 26	0.19759 0.0025 232	0.42052 <.0001 236	1.00000 <.0001 244	0.21272 0.0011 232	0.47999 <.0001 241
<b>s26</b> Sexual Summary - EPIC 26	0.23049 0.0005 227	0.24570 0.0002 231	0.21272 0.0011 232	1.00000 <.0001 237	0.25269 <.0001 233
<b>h26</b> Hormonal Summary - EPIC 26	0.26762 <.0001 235	0.40867 <.0001 239	0.47999 <.0001 241	0.25269 <.0001 233	1.00000 <.0001 247
<b>uin</b> Urinary Incontinence - Complete EPIC	1.00000 <.0001 239	0.40537 <.0001 237	0.19759 0.0025 232	0.23049 0.0005 227	0.26762 <.0001 235
<b>uir</b> Urinary Irritative - Complete EPIC	0.38576 <.0001 238	0.97233 <.0001 243	0.42575 <.0001 237	0.24828 0.0001 232	0.40371 <.0001 240
<b>b</b> Bowel Summary - Complete EPIC	0.19431 0.0030 232	0.39040 <.0001 236	0.96603 <.0001 244	0.21071 0.0012 232	0.48177 <.0001 241
<b>s</b> Sexual Summary - Complete EPIC	0.21298 0.0013 226	0.29454 <.0001 230	0.25103 0.0001 233	0.96464 <.0001 233	0.27612 <.0001 234
<b>h</b> Hormonal Summary - Complete EPIC	0.26536 <.0001 231	0.40036 <.0001 235	0.44059 <.0001 238	0.26656 <.0001 232	0.95715 <.0001 243