

**Webtable 3**

Summary of the results derived from the five different analytical strategies analyzing the hazard of functional graft loss in the AZA vs MMF patients adjusted for several covariables.

Parameter	Hazard Ratio	95% confidence interval	p-value
<i>Complete case only (N=815, 62 events)</i>			
AZA vs. MMF	2.15	1.16	4.02
Sum of HLA mismatch	1.21	1.00	1.45
Time on dialysis	1.14	1.00	1.29
MAP	1.01	1.00	1.02
CNI use	2.43	0.98	6.01
Steroid use	0.45	0.19	1.11
<i>Multiple imputation (N=1219, 116 events)</i>			
AZA vs. MMF	2.01	1.24	3.26
Sum of HLA mismatch	1.24	1.07	1.45
Time on dialysis	1.14	1.05	1.23
Cardiomyopathy	1.85	0.83	4.16
MAP	1.01	1.00	1.02
Cholesterol	0.99	0.99	1.00
Coronary heart disease	1.44	0.86	2.39
CNI use	1.66	0.96	2.86
Steroid use	0.59	0.35	1.01
<i>Multiple imputation analysis, follow-up&gt;1 year (N=948, 63 events)</i>			
AZA vs. MMF	1.25	0.60	2.64
Sum of HLA mismatch	1.17	0.97	1.42
Time on dialysis	1.13	0.99	1.29
Cardiomyopathy	1.36	0.42	4.36
MAP	1.01	1.00	1.02
Cholesterol	1.00	0.99	1.00
Coronary heart disease	1.41	0.71	2.81
CNI use	0.56	0.23	1.38
Steroid use	1.26	0.51	3.07

<b>Parameter</b>	<b>Hazard Ratio</b>	<b>95% confidence interval</b>		<b>p-value</b>
<i>Inverse probability of received treatment weighting (MSM)</i>				
AZA vs. MMF	1.97	0.70	5.51	0.197
<i>Propensity score model</i>				
AZA vs. MMF	1.47	0.89	2.42	0.132
propensity	0.12	0.05	0.30	<0.001