**Supplementary Data 2: On Median Overall Survival**

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| **S2A Means and Medians for Survival Time as per the current classification** (NR = not reached) | | | | | | | | |
| TypeKS | Mean | | | | Median | | | |
| Estimate | Std. Error | 95% Conf. Interval | | Estimate | Std. Error | 95% Conf, Interval | |
| Lower Bound | Upper Bound | Lower Bound | Upper Bound |
| HIV Ass. | 205.94 | 3.397 | 199.28 | 212.59 | NR | . | . | . |
| Classic | 177.59 | 42.12 | 95.02 | 260.15 | 191.000 | 106.52 | .00 | 399.78 |
| Endemic | 120.06 | 13.90 | 92.83 | 147.30 | NR | . | . | . |
| Iatogenic | 148.57 | 10.48 | 128.23 | 168.90 | NR | . | . | . |
| MSM | 212.08 | 7.75 | 196.89 | 227.27 | NR | . | . | . |
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| **Overall Comparisons** | | | |
|  | Chi-Square | df | Sig. |
| Log Rank (Mantel-Cox) | 6.826 | 4 | 0.145 |
| Test of equality of survival distributions for the different levels of TypeKS. | | | |

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| **S2B Means and Medians for Survival Time for immunosuppressed vs non-immunosuppressed patients** (NR = not reached) | | | | | | | | |
| Immunosuppressed | Mean | | | | Median | | | |
| Estimate | Std. Error | 95% Confidence Interval | | Estimate | Std. Error | 95% Confidence Interval | |
| Lower Bound | Upper Bound | Lower Bound | Upper Bound |
| No | 224.23 | 25.95 | 173.36 | 275.10 | 282.00 | .00 | . | . |
| Yes | 205.77 | 3.37 | 199.17 | 212.36 | NR | . | . | . |
| Overall | 245.28 | 4.67 | 236.13 | 254.43 | 282.0 | .00 | . | . |
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| **Overall Comparisons** | | | |
|  | Chi-Square | df | Sig. |
| Log Rank (Mantel-Cox) | .067 | 1 | .795 |
| Test of equality of survival distributions for the different levels of Immunosuppressed. | | | |