Appendix 1: Secondary Outcome Measure analysis

The secondary outcomes are as follows; OS will be evaluated using methods of Kaplan and Meier will be compared between treatment arms using log rank tests. CIR and NRM will be presented using cumulative incidence curves and fine and grey’s test will be used to compare between treatment arms. Incidence of acute and chronic GvHD, occurrence and severity of VOD will be tabulated and compared between treatment arms using Chi squared tests. Fishers exact test will be used if required. Duration of hospitalisation in the first year will be presented a median with an interquartile range and compared between treatment arms using a Mann-Whitney U test. QoL will be presented over time as medians with interquartile ranges, repeated measure models will be used to compare between treatment arms. Full donor chimerism will be tabulated and compared between treatment arms using Chi squared tests. Fishers exact test will be used if required. TBI related symptomatic pulmonary toxicity will be reported as the number and percentage of patients who experience one or more event of any grade. This will be compared between treatment arms using a Chi squared tests or Fishers exact test as appropriate. Severity of toxicities will also be tabulated.