Comparisons of continuous variables were performed with the Student’s t-test, and categorical variables were compared using the Chi-square test. Non-parametric Mann- Whitney test was used when appropriate. Data were presented using means ± standard deviation for numeric variables, and percents and counts for categorical variables. Kaplan-Meier estimates were used for analysis of time to PTLD development and survival after PTLD diagnosis. Kaplan-Meier and Cox regression analysis were used to calculate the influence of probable risk factors on PTLD development and survival. Rejection episodes were considered a time varying statistical variable and rejections occurred after PTLD development were excluded. Statistical analysis was performed with SPSS 16.0 (SPSS Inc.; Chicago, IL, USA). A P- values of <0.05 were considered statistically significant.