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| Supplemental Table 6: Comparison of Patient-Level Incidence Rates and Risk Factors for MBI-CLABSIs in Pediatric and Young Adult Oncology Patients (n=366) | | | |
| Risk Factor | Comparison | Incidence risk ratio (95% CI) | P-value |
| Age at diagnosis | < 1 year vs older | 8.7 (2.6, 28.6) | <0.001 |
|  | Per 1 year older | 0.97 (0.90, 1.0) | 0.44 |
| Diagnosis | AML vs all others | 25.9 (9.5, 70.6) | <0.001 |
|  | AML vs Non-AML Leukemia/Lymphoma | 35.9 (11.0, 116.4) | <0.001 |
|  | AML vs brain tumors | 66.2 (12.3, 356.3) | <0.001 |
|  | All others vs brain tumors | 5.4 (0.63, 47.4) | 0.12 |
| Gender | Female vs male | 2.7 (1.1, 7.0) | 0.037 |
| Number of central lines | Per 1 additional line | 1.9 (1.4, 2.8) | <0.001 |
| AML (Acute Myeloid Leukemia), CLABSI (Central Line Associated Blood Stream Infection), CLANC (Central Line Associated Non-CLABSI Complication) | | | |