**Supplementary Table S2.** AE related hospitalization costs (2021 USD)

|  |  |  |
| --- | --- | --- |
| **Grade 3+ AEs** | **% Hospitalized** | **Hospitalization Cost per event** |
| Neutropenia | 1.00% | $9,607.69 |
| Anemia | 7.27% | $9,607.69 |
| Thrombocytopenia | 10.81% | $10,188.87 |
| Leukopenia | 2.78% | $9,607.69 |
| Lymphopenia | 0.00% | $9,607.69 |
| Vomiting | 58.33% | $6,643.77 |
| Diarrhea | 20.00% | $6,643.77 |
| Neutrophil count decreased | 0.00% | $7,794.92 |
| White blood cell count decreased | 0.00% | $7,794.92 |
| Platelet count decreased | 10.71% | $10,188.87 |
| ALT increased | 11.54% | $6,532.22 |
| AST increased | 11.76% | $6,532.22 |
| Alopecia | 0.00% | $7,484.88 |
| Hypothyroidism | 0.00% | $7,596.87 |
| Fatigue | 0.00% | $6,532.22 |
| Pneumonia | 75.00% | $6,246.35 |
| Abdominal abscess | 100.00% | $7,704.57 |
| Lymphocyte count decreased | 0.00% | $7,794.92 |
| Blood alkaline phosphatase increased | 0.00% | $7,633.36 |
| Hyperglycemia | 0.00% | $7,596.87 |
| Pain in extremity | 25.00% | $7,873.61 |
| Suicidal ideation | 0.00% | $5,288.64 |
| Pleural effusion | 80.00% | $7,267.37 |
| Hypertension | 0.00% | $6,056.55 |
| Dyspnea | 28.57% | $5,233.24 |
| Nausea | 37.50% | $6,643.77 |
| Peripheral sensory neuropathy | 50.00% | $8,150.24 |
| Infection | 86.67% | $8,861.87 |
| Absolute neutrophil count/absolute granulocyte count | 0.00% | $8,403.22 |
| Motor neuropathy | 100.00% | $8,150.24 |
| Febrile neutropenia | 80.00% | $9,607.69 |

**Abbreviations:** AE, adverse event