**sTable 1. Summary demographics by group (Pilot study).**

| **Demographic Features** | **Control** | **SIRS** | **Infection** | **Sepsis** |
| --- | --- | --- | --- | --- |
| **Total Subjects** | 280 | 98 | 60 | 67 |
| **Subject age - Mean (Min - Max)** | 59 (19 - 89) | 57 (21 - 89) | 63 (23 - 89) | 58 (22-89) |
| **Male gender, No. (%)** | 112 (40%) | 48 (49%) | 31 (52%) | 34 (51%) |
| **Race:** |  |
|  White | 184 | 67 | 40 | 47 |
|  Black or African American | 69 | 22 | 10 | 10 |
|  American Indian or Alaska Native | 0 | 0 | 1 | 0 |
|  Native Hawaiian or other Pacific Islander | 0 | 0 | 0 | 0 |
|  Asian | 4 | 1 | 0 | 2 |
|  Not Provided (includes Others) | 23 | 8 | 9 | 8 |
| **Pre-Existing Conditions, No. (%)** |  |
|  Immune-Suppression/Immune Stimulant | 32 (11%) | 14 (14%) | 11 (18%) | 15 (22%) |
|  Malignancy | 22 (8%) | 15 (15%) | 12 (20%) | 12 (18%) |
|  Antibiotics | 23 (8%) | 12 (12%) | 18 (30%) | 16 (24%) |
|  Alcoholism | 18 (6%) | 12 (12%) | 2 (3%) | 2 (3%) |