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| **Donor** | | | | |
| Attribute Name | Key | Definition | Type | Size |
| Donor ID | PK | A unique code that identifies each donor. | String | 6 bytes |
| First Name |  | First name of each donor | String | 20 bytes |
| Last Name |  | Last name of each donor | String | 28 bytes |
| Address |  | Address of each donor | String | 80 bytes |
| City |  | City of each donor | String | 30 bytes |
| State |  | State of each donor | String | 2 bytes |
| Zip Code |  | Zip code of each donor | String | 9 bytes |
| Phone Number |  | Phone number of each donor | String | 11 bytes |
| Email Address |  | Email address of each donor | String | 40 bytes |

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| **Grantor** | | | | |
| Attribute Name | Key | Definition | Type | Size |
| Grantor ID | PK | A unique code that identifies each grantor. | String | 3 bytes |
| Grantor Name |  | Name of the organization | String | 20 bytes |
| Address |  | Address of the organization | String | 80 bytes |
| City |  | City of the organization | String | 30 bytes |
| State |  | State of the organization | String | 2 bytes |
| Zip Code |  | Zip Code of the organization | String | 9 bytes |
| Phone Number |  | Phone Number of the organization | String | 11 bytes |
| Email Address |  | Email Address of the organization | String | 40 bytes |

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| **Patient** | | | | |
| Attribute Name | Key | Definition | Type | Size |
| Patient ID | PK | A unique code that identifies each patient | String | 6 bytes |
| Doctor ID |  | A code that identifies that doctor that sponsors the patient in the system | String | 5 bytes |

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| **Surgical Event** | | | | |
| Attribute Name | Key | Definition | Type | Size |
| Surgical Event ID | PK | A unique code that identifies each event. | String | 6 bytes |
| Creator ID | FK | A unique code that identifies the employee that creates the event. | String | 4 bytes |
| Location ID | FK | A unique code that identifies the location that creates the location | String | 4 bytes |
| Date |  | Date of the event | Date | 8 bytes |

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| **SOS Employee** | | | | |
| Attribute Name | Key | Definition | Type | Size |
| Employee ID | PK | A unique code that identifies each employee. | String | 6 bytes |
| First Name |  | First name of the employee | String | 20 bytes |
| Last Name |  | Last name of the employee | String | 28 bytes |
| Address |  | Address of the employee | String | 80 bytes |
| City |  | City of the employee | String | 30 bytes |
| State |  | State of the employee | String | 2 bytes |
| Zip Code |  | Zip Code of the employee | String | 9 bytes |
| Phone Number |  | Phone Number of the employee | String | 11 bytes |
| Email Address |  | Email Address of the employee | String | 40 bytes |

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| **Location** | | | | |
| Attribute Name | Key | Definition | Type | Size |
| Location ID | PK | A unique code that identifies each location | String | 6 bytes |
| Location Name |  | Name of the location | String | 40 bytes |
| Address |  | Address of the location | String | 80 bytes |
| City |  | City of the location | String | 30 bytes |
| State |  | State of the location | String | 2 bytes |
| Zip Code |  | Zip Code of the location | String | 9 bytes |
| Phone Number |  | Phone Number of the location | String | 11 bytes |
| Email Address |  | Email Address of the location | String | 40 bytes |

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| **Clinical-Volunteer** | | | | |
| Attribute Name | Key | Definition | Type | Size |
| Clinical Volunteer ID | PK | A unique code that identifies each clinical volunteer | String | 6 bytes |
| First Name |  | First name of the volunteer | String | 20 bytes |
| Last Name |  | Last name of the volunteer | String | 28 bytes |
| Address |  | Address of the volunteer | String | 80 bytes |
| City |  | City of the volunteer | String | 30 bytes |
| State |  | State of the volunteer | String | 2 bytes |
| Zip Code |  | Zip Code of the volunteer | String | 9 bytes |
| Phone Number |  | Phone Number of the volunteer | String | 11 bytes |
| Email Address |  | Email Address of the volunteer | String | 40 bytes |
| Medical License Number |  | Medical License Number of the Volunteer | String | 10 bytes |
| Practice Specialty |  | Practice specialty of the volunteer | String | 60 bytes |
| Date of Birth |  | Date of birth of the volunteer | Date | 18 bytes |

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| **Non-Clinical Volunteer** | | | | |
| Attribute Name | Key | Definition | Type | Size |
| Volunteer ID | PK | A unique code that identifies each volunteer | String | 6 bytes |
| First Name |  | First name of each volunteer | String | 20 bytes |
| Last Name |  | Last name of each volunteer | String | 28 bytes |
| Address |  | Address of each volunteer | String | 80 bytes |
| City |  | City of each volunteer | String | 30 bytes |
| State |  | State of each volunteer | String | 2 bytes |
| Zip Code |  | Zip code of each volunteer | String | 9 bytes |
| Phone Number |  | Phone number of each volunteer | String | 11 bytes |
| Email Address |  | Email address of each volunteer | String | 40 bytes |

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| **Location** | | | | |
| Attribute Name | Key | Definition | Type | Size |
| Location ID | PK | A unique code that identifies each location | String | 6 bytes |
| Location name |  | First name of each location | String | 20 bytes |
| Address |  | Address of each location | String | 80 bytes |
| City |  | City of each location | String | 30 bytes |
| State |  | State of each location | String | 2 bytes |
| Zip Code |  | Zip code of each location | String | 9 bytes |
| Phone Number |  | Phone number of each location | String | 11 bytes |
| Email Address |  | Email address of each location | String | 40 bytes |

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| **Certification** | | | | |
| Attribute Name | Key | Definition | Type | Size |
| Certification ID | PK | A unique code that identifies each certification | String | 6 bytes |
| Certification name |  | Name of each certification | String | 40 bytes |

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| **Language** | | | | |
| Attribute Name | Key | Definition | Type | Size |
| Language ID | PK | A unique code that identifies each language | String | 6 bytes |
| Language name |  | Name of each language | String | 40 bytes |

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| **Donation** | | | | |
| Attribute Name | Key | Definition | Type | Size |
| Donation ID | PK | A unique code that identifies each donation | String | 8 bytes |
| Donor ID | FK | ID of the donor responsible for the donation | String | 6 bytes |
| Charity Event ID |  | If the donation was placed at a charity event, this references the event | String | 6 bytes |
| Donation Amount |  | Amount of the donation | Int | 8 bytes |
| Donation Date |  | Date of the donation | Date | 8 bytes |

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| **Grant** | | | | |
| Attribute Name | Key | Definition | Type | Size |
| Grant ID | PK | A unique code that identifies each grant | String | 4 bytes |
| Grantor ID | FK | ID of the grantor responsible for the grant | String | 3 bytes |
| Charity Event ID | FK | If the grant was initiated at a charity event, this references the event | String | 6 bytes |
| Grant Amount |  | Amount of the grant | Int | 9 bytes |
| Grant Date |  | Date of the donation | Date | 8 bytes |

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| **Charity Event** | | | | |
| Attribute Name | Key | Definition | Type | Size |
| Charity Event ID | PK | A unique code that identifies each event. | String | 6 bytes |
| Employee ID | FK | A unique code that identifies the employee that creates the event. | String | 4 bytes |
| Location ID | FK | A unique code that identifies the location that creates the location | String | 4 bytes |
| Date |  | Date of the event | Date | 8 bytes |