Surgery on Sunday Louisville

Use Case Specification: Delete Donor from Donor Database

Version 3.0

Revision History

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Use Case Specification: Delete Donor from Database

# Delete Donor from Database

## Brief Description

The purpose of this use case is to describe how a donor would be removed from the donor database. This is necessary if a donor is not given in the future. This could be a result of the person no longer having the financial mean. Being able to remove them from the database allows for better data management and keeps SOSL from viewing them as a donor in the future.

# Flow of Events

## Basic Flow

## Database administrator locates the record to be deleted based off the donor ID.

## Database administrator deletes the record from the donor database.

## Database administrator saves database.

## Alternative Flows

### There are no alternative flows for this use case.

# Special Requirements

## Nurse being deleted must already be registered as a nurse and in the database. A Donor is deeming to no longer be a qualified or willing to give. The database administrator must have access to the organization’s system in order to delete anything within the donor database.

# Pre-conditions

## Database administrator logs into the system.

# Post-conditions

## Database administrator logs off from the system.

## The donor will no longer appear in the database.

## The donor database will be accurate and up-to-date.

# Extension Points

## There are no extension points for this use case.

# Class Diagram

**Database Administrator**

**Methods:**

+ Locate ()

+ Delete ()

+ Save ()

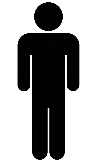
**Attributes:**

* Volunteer ID

- Record

- Database

# Sequence Diagram



**Object:**

Donor Database

**Class:**

Donor

Data

Adm.

Locates

Deletes

Deletes

Saves

Saves

Updated

Updated



# Use Case Diagram



**UCID 079: Login to system**

**­­­­**



Volunteer

**UCID 049: Delete Donor from Donor Database**

**UCID 043: Create Donor account**

**UCID 050: Alert for Donor Database**

**UCID 047: Add Donor to Donor Database**

**UCID 048: Edit Donor in Donor Database**



Admin

SOSL Employee­­­­

**UCID 042: Check Alert**

# Prototype:

**10.1 Prototype Description: This prototype is designed to delete the donor from the donor database. This will keep the Donor Database up to date and removes information that isn’t needed.**

## Actual Prototype:

