Surgery on Sunday Louisville Consulting

Use Case Specification: Setup An Alert System For Donor Database

Version 3.0

Revision History

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Use Case Specification: Setup an Alert System for Donor Database

# Setup an Alert System

## Brief Description

* The purpose of this use case is to setup an alert system for donor database. This is necessity to know when the clinic receives a donor. The alert system would allow Surgery on Sunday to see that a new donor has entered their database.

# Flow of Events

## Basic Flow

* IT Coordinator creates alert settings on Donor Database

## Alternative Flows

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

# Special Requirements

## The alert system must be able to alert any device that has access to the system. This will improve the knowledge of new volunteers that come into the Donor database to help with future events. This will improve performance and knowledge of the employees creating events.

# Pre-conditions

## The IT Coordinator must have access to the organization’s system to set up the alert systems.

## IT Coordinator logs on the system

# Post-conditions

## IT Coordinator logs off the system

## The alert system for Donors will be created on Donors Database.

# Extension Points

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

# Class Diagram

**IT Coordinator**

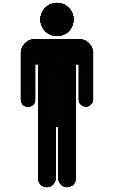
**Attributes:**

* Alert Settings

**Methods:**

**+ Create ()**

# Sequence Diagram



**Object:**

Clinical Donor Database

**Class:**

Alert System

IT

Cord.

Creates



# 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:

Select Start & This will walk-through alert settings on this database

## Prototype Description: This Prototype will be used to set up Alert System for Donor Database. This will alert system will help notify SOSL of a new Donor.

## Actual Prototype:

