Process documentation

Organization:	Universität Ulm
Author:	Marvin Völter
Creation date:	30.12.2023
Version:	1.0.0

Table of contents

1 22_model

Diagram Type	Business Process Diagram (BPMN 2.0)
Path	Shared documents / SAP-SAM
Author	Marvin Völter
Revision Number	1
Last modified	Dec 30, 2023
Diagram Link	https://academic.signavio.com/p/editor?id=f710de232bbb4970bf6b1b8e349c3f6a

1.1 Diagram
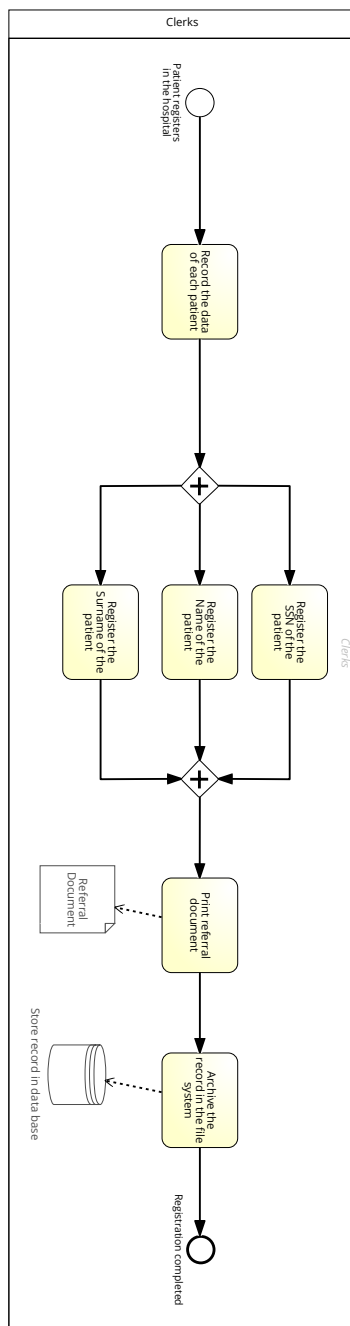
1.2 Elements

Process elements

Patient registers in the hospital

Start Event

Organization units: Clerks

Record the data of each patient

Task

Clerk enters the necessary data of the patient in the IT system of the hospital

Organization units: Clerks

Parallel Gateway

Parallel Gateway

Organization units: Clerks

Register the SSN of the patient

Task

Clerk has to register the SSN of each partner

Organization units: Clerks

Register the Name of the patient

Task

Clerk has to register the Name of each partner

Organization units: Clerks

Register the Surname of the patient

Task

Clerk has to register the Surname of each partner

Organization units: Clerks

Parallel Gateway

Parallel Gateway

Organization units: Clerks

Print referral document

Task

After registering all necessary information (SSN, Name, Surname) the Clerk prints out the referral document

Organization units: Clerks

Data objects: Referral Document

Archive the record in the file system

Task

After printing out the referral document, the Clerk must archive the record to the data base of the hospital

Organization units: Clerks

Data objects: Store record in data base

Registration completed

End Event

Organization units: Clerks

Organization units

Clerks

> *Pool*

Lane

> *Lane*
> Organization unit: Clerks

Data / IT-Systems

Referral Document

> *Data Object*

Store record in data base

> *Data Store*