



# Process documentation

Organization: Universität Ulm

Author: Marvin Völter

Creation date: 30.12.2023

Version: 1.0.0



# Table of contents

1 69_model
------------

3
---

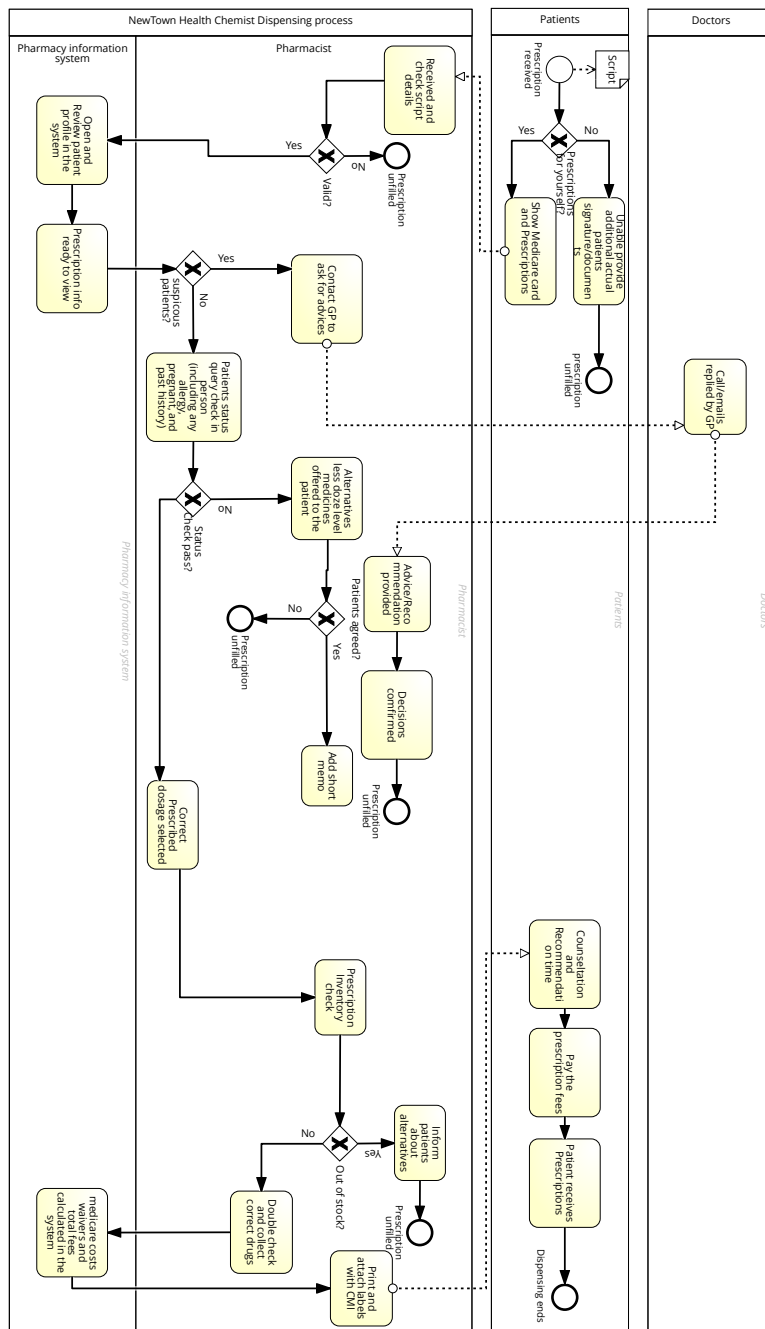


# 1 69\_model

<i>Diagram Type</i>	Business Process Diagram (BPMN 2.0)
<i>Path</i>	Shared documents / SAP-SAM
<i>Author</i>	Marvin Völter
<i>Revision Number</i>	1
<i>Last modified</i>	Dec 30, 2023
<i>Diagram Link</i>	<a href="https://academic.signavio.com/p/editor?id=e8d58111967f4cf19407af72fc664fcc">https://academic.signavio.com/p/editor?id=e8d58111967f4cf19407af72fc664fcc</a>



# 1.1 Diagram



## 1.2 Elements

### Process elements

#### Received and check script details

Task



Organization units: NewTown Health Chemist Dispensing process - Pharmacist

**Valid?**

*Exclusive (XOR) Gateway*

Organization units: NewTown Health Chemist Dispensing process - Pharmacist

**Prescription unfilled**

*End Event*

Organization units: NewTown Health Chemist Dispensing process - Pharmacist

**Open and Review patient profile in the system**

*Task*

Organization units: NewTown Health Chemist Dispensing process - Pharmacy information system

**Prescription info ready to view**

*Task*

Organization units: NewTown Health Chemist Dispensing process - Pharmacy information system

**suspicious patients?**

*Exclusive (XOR) Gateway*

Organization units: NewTown Health Chemist Dispensing process - Pharmacist

**Contact GP to ask for advices**

*Task*

Organization units: NewTown Health Chemist Dispensing process - Pharmacist

**Patients status query check in person (including any allergy, pregnant, and past history)**

*Task*

Organization units: NewTown Health Chemist Dispensing process - Pharmacist

**Status Check pass?**

*Exclusive (XOR) Gateway*

*New customer?*

Organization units: NewTown Health Chemist Dispensing process - Pharmacist

**Alternatives less doze level medicines offered to the patient**

*Task*

Organization units: NewTown Health Chemist Dispensing process - Pharmacist

**Patients agreed?**

*Exclusive (XOR) Gateway*

*Doc info*

Organization units: NewTown Health Chemist Dispensing process - Pharmacist

**Add short memo**

*Task*

Organization units: NewTown Health Chemist Dispensing process - Pharmacist

**Prescription unfilled**



*End Event*

Organization units: NewTown Health Chemist Dispensing process - Pharmacist

**Correct Prescribed dosage selected**

*Task*

Organization units: NewTown Health Chemist Dispensing process - Pharmacist

**Prescription Inventory check**

*Task*

Organization units: NewTown Health Chemist Dispensing process - Pharmacist

**Out of stock?**

*Exclusive (XOR) Gateway*

Organization units: NewTown Health Chemist Dispensing process - Pharmacist

**Inform patients about alternatives**

*Task*

Organization units: NewTown Health Chemist Dispensing process - Pharmacist

**Prescription unfilled**

*End Event*

Organization units: NewTown Health Chemist Dispensing process - Pharmacist

**Double check and collect correct drugs**

*Task*

Organization units: NewTown Health Chemist Dispensing process - Pharmacist

**medicare costs waivers and total fees calculated in the system**

*Task*

Organization units: NewTown Health Chemist Dispensing process - Pharmacy information system

**Print and attach labels with CMI**

*Task*

Organization units: NewTown Health Chemist Dispensing process - Pharmacist

**Prescription received**

*Start Event*

Organization units: Patients

Data objects: Script

**Prescriptions for yourself?**

*Exclusive (XOR) Gateway*

Organization units: Patients

**Unable provide additional actual patients signature/documents**

*Task*

Organization units: Patients

**prescription unfilled**

*End Event*



Organization units: Patients

### **Show Medicare card and Prescriptions**

*Task*

Organization units: Patients

### **Advice/Recommendation provided**

*Task*

Organization units: NewTown Health Chemist Dispensing process - Pharmacist

### **Decisions confirmed**

*Task*

Organization units: NewTown Health Chemist Dispensing process - Pharmacist

### **Prescription unfilled**

*End Event*

Organization units: NewTown Health Chemist Dispensing process - Pharmacist

### **Counselation and Recommendation time**

*Task*

Organization units: Patients

### **Pay the prescription fees**

*Task*

Organization units: Patients

### **Patient receives Prescriptions**

*Task*

Organization units: Patients

### **Dispensing ends**

*End Event*

Organization units: Patients

### **Call/emails replied by GP**

*Task*

Organization units: Doctors

## **Organization units**

### **Doctors**

*Pool*

### **Lane**

*Lane*

Organization unit: Patients

### **Lane**

*Lane*

Organization unit: Doctors

### **NewTown Health Chemist Dispensing process**



*Pool*

*NWT DP*

## **Patients**

*Pool*

## **Pharmacist**

*Lane*

*p*

Organization unit: NewTown Health Chemist Dispensing process

## **Pharmacy information system**

*Lane*

*PIS*

Organization unit: NewTown Health Chemist Dispensing process

## **Data / IT-Systems**

### **Script**

*Data Object*

*script*

Organization unit: Patients