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Country: **Germany**

Titel of the project: **Optimization of bridging treatment for patients taking oral anticoagulents**

## Project details

### **Laura Simon**

Award amount: €10,000

Bridging treatment of surgery patients suffering from atrial fibrillation should be optimized during their hospital stay. In this context, the pharmacist records the previous history of drug treatment in the course of interviews with the patient and family doctor. Transition to the clinical drugs is carried out immediately in compliance with guidelines, while taking into consideration individual parameters (e.g. kidney functioning, interactive effects).

Patients suffering from atrial fibrillation receive an oral anticoagulant to bridge the period when surgery is performed. In order to prevent any complications, such patients must take suitable thrombosis prevention medication during the period they undergo surgical treatment. The complex recommendations issued by professional medical associations must be applied while taking into account conditions in the outpatient treatment of individuals who frequently suffer from more than one condition. An interdisciplinary team (consisting of pharmacists, surgeons, cardiologists, neurologists and laboratory doctors) should prepare a guideline for internal use that defines bridging treatment procedures for patients taking oral anticoagulents. Application of the guideline will be supported by a personal meeting between the patient and the pharmacist at the hospital. The pharmacist will contact family doctors and/or care facilities in the case of any unclarity. These procedures are intended to provide the patient with a means of thrombosis prevention that reduces the risk of both hemorrhaging and stroke.

## **Audience**

### **Type**

- AF Patients

### **Location**

Germany, Europe