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## INTRODUCTION

Direct oral anticoagulants (DOAC) are delivered regularly by pharmacists 1. and a high medication adherence is essential for the therapy to succeed. Patient education and pharmaceutical advice given by the pharmacist are necessary in that respect.

#### AIM

To develop practical tools and (patient) materials in order to support the pharmacist in his (or her) role as a provider of pharmaceutical advice and to emphasize his role as an expert in medicines regarding DOAC. To familiarize the pharmacist with these tools and materials through interactive trainings.

#### METHOD

In consultation with specialists, pharmaceutical companies, universities and KAVA, a step-by-step procedure (a checklist) was devised for the delivery of DOAC. This

delivery of checklist was Practical issue by community Development protocol with experts to assess its Based on that Development tools with tation with the participation of industry and university universities practically-Prooftesting in community pharmacy and materials Interactive education Medical Pharmaceutical Consultation

pharmacists workability. and in consulparticipating and industry, oriented tools were devel-

proof-tested

### RESULTS

2.

A 'handy guide for the delivery of DOAC', containing all the requisite information for proper dispensing of DOAC. This guide is available in digital form as a tree diagram with direct links to relevant information and digital patient materials.

Relevant and scientific information, directly consultable through pharmacy software. Forwardable by email via a digital platform (<u>www.farmacompendium.be</u>): an info-card, an educational video and some useful tips for the



- Info-card about DOAC

patient.

- Educational video about DVT / SPAF
- Useful tips for pharmacist and patient.



# CONCLUSION

Drug guidance and patient education are essential in order to obtain a high medication adherence among patients who are on DOAC. At present, the pharmacist is assisted, advised and coached too little (software-wise) in that regard. By developing practical (digital) tools and materials *and* by training the



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