



IMPLEMENTATION OF ALERT MODEL/SYSTEM IN AN E-PRESCRIBING PROGRAM TO IMPROVE DRUG ALLERGY CAPTURE AND CLINICAL DECISION SUPPORT

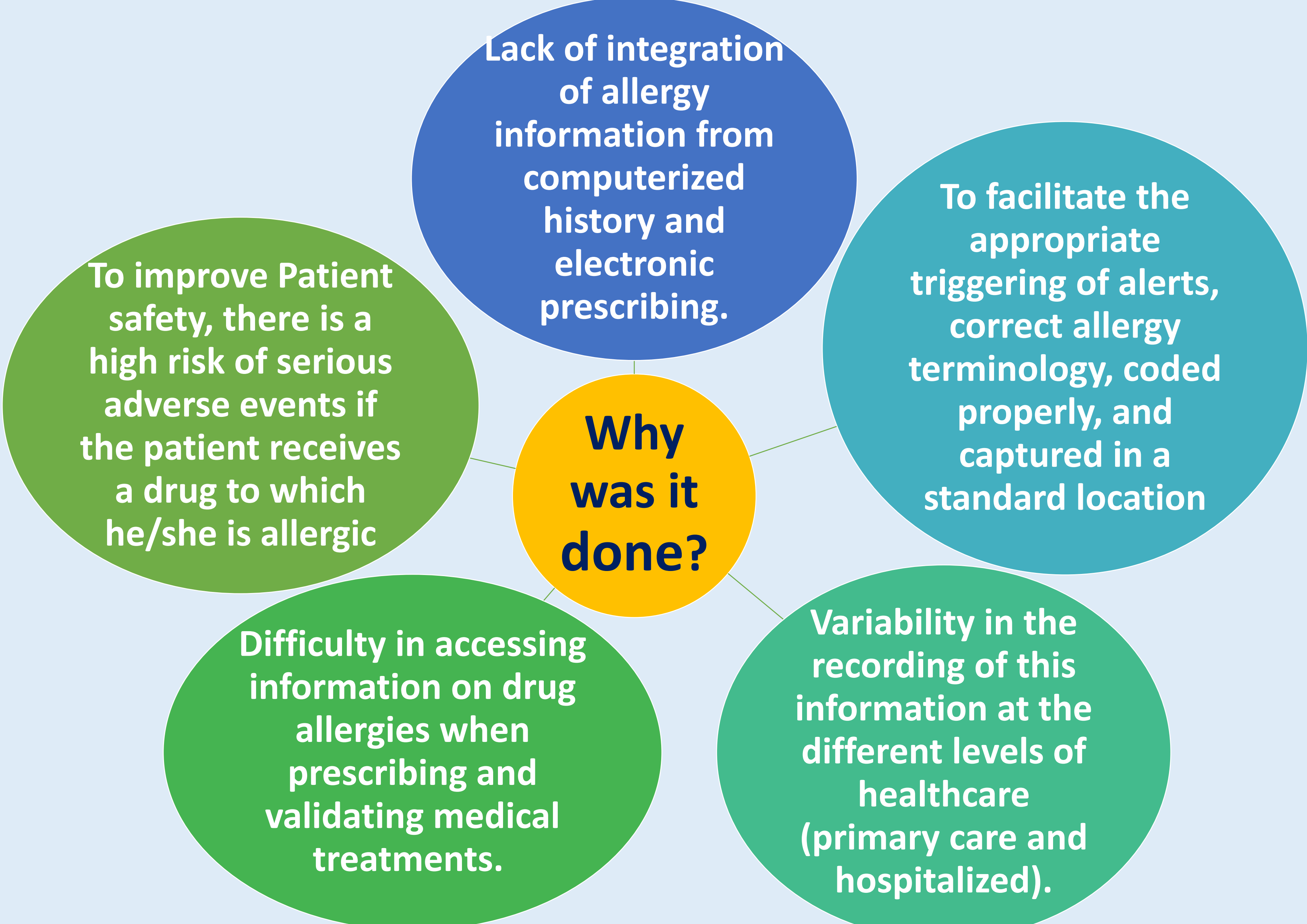
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What was done?

A procedure was designed for the registration of drug allergies of patients admitted to the hospital in the electronic prescription program (ATHOS) by reviewing the digital medical record (DIRAYA).

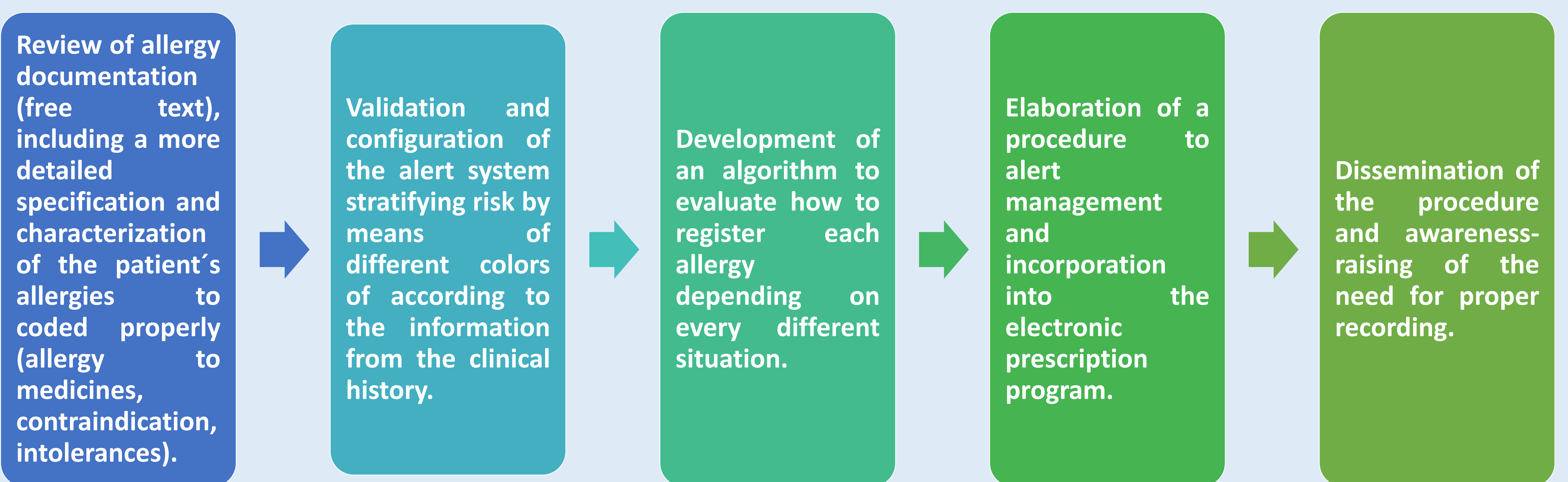
Why was it done?



What has been achieved?

- Preventing medication errors related to drug allergies and ensuring patient safety.
- Improving access to all allergy information for all healthcare professionals involved in the prescription and validation of medication.
- To have a standardized methodology for recording and coding allergies.
- Integrating medical record information into the electronic prescription system.
- Setting-up an effective alert system to avoid allergy errors in the e-prescribing system.

Why was it done?



What next?

We have achieved the implementation in the Pharmacy Service of our hospital, but it has already been taken to the safety committee in order to extend this practice to all the services of our hospital and we are working on the formation of a working group within the Patient Safety Commission. We are considering extending this procedure to primary care in order to address this problem from all healthcare areas.

