

# The Pharmacotherapy team medication without harm



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Challenge

## Medication-related harm

damages patients, limits hospital capacity & is preventable



## 5 - 7 %

of worldwide hospital admissions



## \$42 billion

annually



Strategy

**Pharmacotherapy team** aims to improve medication safety and involves medical doctors, pharmacists, students & clinical pharmacologists



**Clinical consults** & medication reviews



**Apps & tools**  
[www.farmacopedia.nl](http://www.farmacopedia.nl)



**Education & E-learning**



## HIV outpatient clinic project

- Chronic disease → aging population;
- Multimorbidities, polypharmacy & drug-drug interactions;
- Insight in medication adherence & OTC use.



Findings



Internist - infectious disease specialists

“**Helpful** insight in patient’s medication use.”

“More **time** for patients during outpatient clinic visit.”



People living with HIV

Improved medication- thus **patient safety** in an **aging population** with **polypharmacy**

Improved medication **adherence** & ADE **detection**



Future prescribers

**Knowledge** about clinical pharmacology

**Communication skills** with patients & future colleagues

**Multidisciplinary learning by doing** in real-life practice