The Pharmacotherapy team medication without harm

**Medication-related harm**
- Damages patients, limits hospital capacity & is preventable
- 5 - 7% of worldwide hospital admissions
- $42 billion annually

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

**Clinical consults & medication reviews**
- HIV outpatient clinic project
  - Chronic disease → aging population;
  - Multimorbidities, polypharmacy & drug-drug interactions;
  - Insight in medication adherence & OTC use.

**Apps & tools**
- www.farmacopedia.nl

**Education & E-learning**

**Findings**
- "Helpful insight in patient's medication use."
- "More time for patients during outpatient clinic visit."

**Challenge**
- Medication-related harm damages patients, limits hospital capacity & is preventable

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

**Improvements**
- Improved medication thus patient safety in an aging population with polypharmacy
- Improved medication adherence & ADE detection
- Knowledge about clinical pharmacology
- Communication skills with patients & future colleagues
- Multidisciplinary learning by doing in real-life practice

"Helpful insight in patient's medication use."
"More time for patients during outpatient clinic visit."