



# E-prescription -impediment or facilitation ?



E-prescription is an electronic document which replaces the traditional paper prescription.

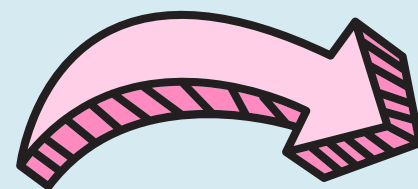
It is an element of digitalization of health care, which has become an innovative project.

E-prescription in Poland is obligatory from January 8, 2020.

The aim of the study was to obtain information about the advantages and disadvantages of using an e-prescription and whether age is a determinant of the problem of e-prescription use

Method: The survey involved 94 people aged between 18 and 92 who, by completing the author's electronic questionnaire, indicated the advantages and disadvantages of e-prescribing.

Conclusions: The research proved that age is a determinant of the problem of using an e-prescription. Participation in the study of different age groups showed that the most problems with the realization of the e-prescriptions were occurring between seniors. The difficulties were mainly arising during attempts to carry out phone calls to the clinic, mishearing or loss of the e-prescription code, and finally limited knowledge of using a mobile phone and computer. The vast majority of the respondents are satisfied with using an e-prescription so that they do not mention the disadvantages but indicate only advantages.



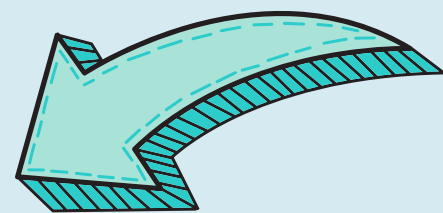
## Key facts about e-prescription

Quick access to patients records

Increased supervision of medication administration

Less paperwork

Reduces SARS-CoV-2 transmission



## ADVANTAGES

for seniors and young people

- Makes life easier
- Saves time
- Fast access
- Clarity



## DISADVANTAGES

People over 60 years of age: The younger group of respondents (18-54 years old):

- Lack of knowledge of what drugs are on the e-prescription.
- The need to appear in person at the clinic due to lack of e-prescription code.
- Bad code hearing.
- No explanation at the clinic how e-prescription works
- lost access code to e-prescription.
- Access to electronic equipment.
- Remembering the access code.
- Lost code.
- No possibility of seeing.
- The need to provide a PESEL number in the presence of other pharmacy customers.

About 95,7% of the people surveyed believe that using an e-prescription is safer during the pandemic.