

**M U N I
M E D**

INFORMATION SOURCES ABOUT MEDICINES

LIFELONG STUDY OF PHARMACOLOGY

- Research and development of new drugs
- Every year, around 40 new medicines get market authorization worldwide
- **Most physicians prescribe medications that were not known at the time of their study/graduation**
- Misleading information/fake news/hoaxes vs reliable information

ESSENTIAL INFORMATION SOURCES

- SPC/SmPC = *Summary of product characteristics*
 - Written by marketing authorization holder (manufacturer), approved by regulatory authority (e.g. EMA)
- UK: [Electronic medicines compendium](#)
- CZE: [SUKL database – english version](#)

In Czech:

- Pharmindex Breviř/Breviary (Medical Tribune)
- Information system „AISLP“ (part of Czech IT systems in hospitals, doctor's offices)
- Czech Pharmacopoeia (Český lékopis)

FREE INTERNATIONAL SOURCES

- European Medicines Agency (EMA)

<http://www.ema.europa.eu/ema/>

- Drugs.com (incl. drugs interactions checker)

<https://www.drugs.com/>

- PubMed

<https://www.ncbi.nlm.nih.gov/pubmed>

- Medscape

<https://www.medscape.com/>

PAID INTERNATIONAL SOURCES

- Dynamed <https://www.dynamed.com/home>
- Lexicomp <https://online.lexi.com/lco/action/login>
- Micromedex <https://www.micromedexsolutions.com>
- Up-to-date <https://www.uptodate.com/home>

- MUNI sometimes grants short-term „testing access“:
<https://ezdroje.muni.cz/prehled/index.php?lang=en&type=abecedne>
- MUCL Services <https://kuk.muni.cz/?page=87&lang=english>