

## **Associate prof. Pavol Beňo, PharmD., PhD.**

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Works at the Department of Laboratory medicine.

The first and so far the only one associate professor with hearing impairment (deafness) in the Slovak Republic.

Born: 1957

### **Education:**

1978-1983 Charles University in Prague, Faculty of Pharmacy, Hradec Králové, Czech republic

1983: Pharmaciae Doctor (PharmD.)

1991: Kandidát farmaceutických vied (CSc./PhD) Charles University in Prague, Faculty of Pharmacy, Hradec Králové, Czech republic

2004: honoris docent (h.doc.) in Laboratory medicine

2007: Associate professor (docent) in Public Health

### **Teaching / Pedagogical practice:**

Pharmacology (Laboratory Medicine, Public Health, Nursing); Toxicology (Laboratory Medicine, Public Health); Laboratory methods in toxicology and pharmacology (Laboratory medicine); Clinical Pharmacology and toxicology (Mgr. degree of Laboratory Medicine). Leadership, Training and Opposition of Bc. and Mgr. qualification works, training of PhD students.

Member of State Final Examination Commissions

### **Scientific research activities**

It focuses mainly on infectious diseases (e.g. tuberculosis) and aspects of anti-infectious pharmacotherapy (e.g. antibiotic resistance).

Furthermore, it focuses on the issue of persons with hearing impairment as a specifically disadvantaged group of population and barriers encountered in access to health and social care.

4 monographs. More than 130 articles in journals, of this 12 in journals indexed in database Current Contents, 11 in journals indexed in databases WOS or SCOPUS, 26 in another foreign journals.

17 contributions in foreign proceedings, 60 contributions in domestic proceedings.

### **The most significant publications**

#### **Monographs:**

- Beňo, Pavol - Truplová, Eva - Ostrovská, Valéria - Stankovičová, Mária: Stabilita liečiv a liekov. Vyd. VEDA, SAV Bratislava, 2003. 238 s. (11,33 AH). ISBN 80-224-0765-8
- Beňo, P., Samohýl, M.: Verejnozdravotnícke a diagnostické aspekty tuberkulózy, HIV a koinfekcie HIV/TBC. Vyd. ALFA graf, Novy Sad (Petrovaradin), Srbsko. 2018. 153s. (6,40 AH). ISBN 978-86-80092-41-6.
- Beňo, P.: Komunikácia so sluchovo postihnutými v zdravotníctve a sociálnej práci. In: Beňo, P., Tarcsová, D., Capíková, S.: Komunikácia so sluchovo postihnutými

v zdravotníctve a sociálnej práci. Trnava: Typi Universitatis Tyrnaviensis a Vydavateľstvo VEDA SAV, Bratislava, 2.rozšírené a prepracované vydanie 2014. Str. 171-267. ISBN 978-80-8082-786-1 (1.vydanie 2012)

### Textbooks:

- Beňo, P., Sabo, A., Šramka, M.: Farmakológia pre zdravotnícke odbory. Ošetrovateľstvo, Laboratórne vyšetrovacie metódy, Verejné zdravotníctvo. PharmAdvice Plus, Báčsky Petrovec, Vojvodina, Srbská republika. 2021. 215 s. ISBN 978-88-900684-6-3.
- Beňo, P., Kaiglová, A., Blažíčková, S., Dovinová, I.: Vybrané laboratórne vyšetrovacie metódy v zdravotníctve. Trnavská univerzita v Trnave. Typi Universitatis Tyrnaviensis 2018. 294s. ISBN 978-80-568-0076-8
- Beňo, P., Šramka, M., Sabová, A., Tomič, Z., Salát, D.: Všeobecná farmakológia pre zdravotnícke odbory. Typi Universitatis Tyrnaviensis, Trnavská univerzita v Trnave, Fakulta zdravotníctva a sociálnej práce, 2015. 205 s. ISBN 978-80-8082-944-5.

### Articles in journals:

- Beno, P., Stukovsky, P., Cintulova, L.L., Samohyl, M.: Analysis of the Poverty Risk in European Countries. In: Acta Missiologica ISSN 2453-7160 online; ISSN 1337-7515 print. Vol. 14, 2020, No 1, p. 92-101.
- Samohyl, M., Beno, P., et al.: Health care of Slovak homeless in the period 2015-2017: a space for a dialogue in interdisciplinary cooperation aimed at examining economic aspects. In: Acta Missiologica. - ISSN 1337-7515 print; ISSN 2453-7160 online - Vol. 13, no. 2 (2019), p. 178-182.
- Beno, P., Juhasova, I., Samohyl, M.: Knowledge on Fetal Alcohol Syndrome in Slovak Population. In Iranian Journal of Public Health 2019; 48(3): 552-553. (IF 1,226; WOS, SCOPUS, MEDLINE PMID: 31223585).
- Samohyl, M., Beno, P., Hirosova, K., Argalasova, L., Jurkovicova, J.: The Economic Burden of Selected Analgesic Drugs Prescription by Dentists in Slovakia (Original Article). Pesquisa Brasileira em Odontopediatria e Clinica Integrada (Brazilian Research in Pediatric Dentistry and Integrated Clinic) 2019, 19(1):e4186. ISSN 1519-0501. DOI: <http://doi.org/10.4034/PBOCI.2019.191.03>.
- Samohyl, M., Beno, P., Hirosova, K., Argalasova, L., Jurkovicova, J.: Economic Burden of Selected Diagnostic Imaging Methods in Oral Cancer (Short communication). In: Pesquisa Brasileira em Odontopediatria e Clinica Integrada (Brazilian Research in Pediatric Dentistry and Integrated Clinic) 2018, 18(1):e4174. ISSN 1519-0501. DOI: <http://dx.doi.org/10.4034/PBOCI.2018.181.94>
- Marak, M., Beňo, P.: The Opinions of Persons with Hearing Impairment on the Help of Assistive Devices – Hearing Aids. Clinical Social Work and Health Intervention. Vol. 9, 2018, No 1, p. 60-66. ISSN 2222-386X/Print ISSN 2079-9741/Online. DOI: 10.22359/cswhi\_9\_1\_09
- Beno, P., Samohyl, M.: The Treated Drug Users in the Slovak Republic. In: Iranian Journal of Public Health. 2017 Sep; Vol. 46 (9): pages 1295-1296. PMID: 29026797 (IF 0,78).
- Beňo, P., Kaiglová, A., Samohýl, M.: Laboratory methods for diagnostics of HIV infection and HIV-associated neuroinfections. Neuroendocrinology Letters (ISSN 0172-780X) 2017 Jan; 37(8): p. 525-533 (IF 0,918)

- Beno, P., Krcmery, V., Demitrovicova, A.: Bacteraemia in cancer patients caused by colistin-resistant Gram-negative bacilli after previous exposure to ciprofloxacin and/or colistin In: Clinical Microbiology and Infection, Volume: 12 Issue: 5 Pages: 497-498 DOI: 10.1111/j.1469-0691.2006.01364.x Published: May 2006 (vyše 35 citácií v databáze WoS)
- Hricak, V., Liska, B., Kovackova, J., Mikusova, J., Fischer, V., Kovacik, J., Karvaj, M., Jurco, R., Ondrusova, A., Kalavsky, E., Marks, P., Beno, P., Krcmery, V.: Trends in risk factors and etiology of 606 cases of infective endocarditis over 23 years (1984-2006) in Slovakia. In: Journal of Chemotherapy Volume: 19 Issue: 2 pages: 198-202 Published: Apr 2007 (9 citácií v databáze WoS)
- Karvaj, M., Beno, P., Fedor-Freybergh, P.G.: Positive effect of flavonoids to cardiovascular and central nervous system. In: Neuroendocrinology Letters (ISSN 0172-780X), Volume: 28 Pages: 1-3 Supplement: 4 Published: Nov 2007 (16 citácií v databáze WoS)

#### **Contribution in a foreign collection of scientific papers:**

- Beňo Pavol, Meravý Peter: Development in pharmacotherapy and diagnostics of tuberculosis. Review. In: Tom I. Aspekty biomedyczne (biomedical Aspects). Zdrowie człowieka w ontogenezie – Aspekty biomedyczne i psychospołeczne. Studia badaczy polskich, słowackich i czeskich / Human health in ontogenesis – Biomedical and psychosocial aspects. Studies of Polish, Slovak and Czech researchers. Pod redakcją naukową (editors): Ryszard Plinta, Miron Šramka, Anna Brzek. Wydawnictwo Śląskiego Uniwersytetu Medycznego w Katowicach. 2020. ISBN 978-83-7509-405-3. pp: 73-78.

#### **Grants:**

- Projekt KEGA č. 004TTU-4/2022 Študijný program: Slovenský jazyk v komunikácii nepočujúcich. Začiatok riešenia 2022. Člen riešiteľského kolektívu.
- Projekt VEGA: 1/0253/09 Kognitívne versus sociálne predpoklady úspešnosti u ľudí s postihnutím. Riešený: 01/2009/ - 12/2012. Člen riešiteľského kolektívu.
- Projekt KEGA: 002 VŠZaSP-4/2011 Všeobecná farmakológia a farmakoekonomika pre zdravotnícke odbory. Riešený 2011-2012. Ukončený: január 2013.

#### **Congresses and Conferences** - 27 foreign and 50 home conferences

**Citačné ohlasy** - more than 140 citations in foreign citation databases WOS / Scopus. more than 60 citations in home citation databases CibaMed.

#### **Memberships**

Slovak Medical Society; Member of Editorial Board of journal International Journal of Health, New Technologies and Social Work (formerly Zdravotníctvo a sociálna práca / Health and Social Work) - editorial secretary and co-editor of the journal