

PERSONAL INFORMATION **Eva Malikova**

WORK EXPERIENCE

September 2016–Present **Research scientist**
Comenius University, Faculty of Pharmacy (Slovakia)
preclinical research, management of projects, supervision of students

March 2013–Present **Preclinical and clinical assessor**
State Institute for Drug Control (Slovakia)
preclinical and clinical assessment

EDUCATION AND TRAINING

September 2007–May 2012 **Mgr. (MSc.)**
Comenius University, Faculty of Pharmacy, Odbojárov 10, Bratislava 832 32 (Slovakia)

September 2012–July 2017 **PhD.**
Comenius University, Faculty of Pharmacy, Odbojárov 10, Bratislava 832 32 (Slovakia)
experimental animal research in pulmonary arterial hypertension, western blot, real-time PCR, ELISA, teaching MSc. students, participation on scientific projects

September 2014–November 2015 **PharmDr.**
Comenius University, Faculty of Pharmacy, Odbojárov 10, Bratislava 832 32 (Slovakia)

ADDITIONAL INFORMATION

Expertise Preclinical and clinical assessment, pharmacology, cardiovascular system, pulmonary arterial hypertension, experimental animal research

Publications Local and systemic renin-angiotensin system participates in cardiopulmonary-renal interactions in monocrotaline-induced pulmonary hypertension in the rat.
Malikova E, Galkova K, Vavrinc P, Vavrincova-Yaghi D, Kmecova Z, Krenek P, Klimas J.
Mol Cell Biochem. 2016 Jul;418(1-2):147-57. doi: 10.1007/s11010-016-2740-z. Epub 2016 Jun 25.
Ramipril restores PPAR β/δ and PPAR γ expressions and reduces cardiac NADPH oxidase but fails to restore cardiac function and accompanied myosin heavy chain ratio shift in severe anthracycline-induced cardiomyopathy in rat.
Cernecka H, Doka G, Srankova J, Pivackova L, Malikova E, Galkova K, Kyselovic J, Krenek P, Klimas J.
Eur J Pharmacol. 2016 Nov 15;791:244-253. doi: 10.1016/j.ejphar.2016.08.040. Epub 2016 Aug 31.
Downregulation of myogenic microRNAs in sub-chronic but not in sub-acute model of daunorubicin-induced cardiomyopathy.
Doka G, Malikova E, Galkova K, La Rocca G, Kruzliak P, Adamek M, Rodrigo L, Krenek P, Klimas J.
Mol Cell Biochem. 2017 Aug;432(1-2):79-89. doi: 10.1007/s11010-017-2999-8. Epub 2017 Mar 16.

Projects

Memberships Alternate of CHMP.
Member of the Committee of Ministry of health Slovakia for rare diseases.

Other Relevant Information