

Curriculum vitae

Name: PharmDr. Marcela HEISLEROVÁ, Ph.D.
Maiden name: JANDOVÁ
Email: marcela.heislerova@gmail.com
Current position: Hospital pharmacist
Date of Birth: March 18, 1971
Languages: Czech (native)
English (active)

Qualifications

University: Ph.D.: Charles University, Faculty of Pharmacy, Hradec Králové, Czech Republic. Thesis in Clinical Pharmacy: “Analysis of potential consumption monitoring of selected groups of drugs”.
M.Sc.: Charles University, Faculty of Pharmacy, Hradec Králové, Czech Republic.
Post-graduate study, Welsh School of Pharmacy, Cardiff, Great Britain, 1997 (1 month).

Specialisation: Specialisation in community pharmacy, Institute of Post-graduate Education in Health, Prague, 2000.
Specialisation in hospital pharmacy, Institute of Post-graduate Education in Health, Prague, 2008
Specialisation in clinical pharmacy, Institute of Post-graduate Education in Health, Prague, 2017

Job History

2024 – now Hospital Pharmacist, Hospital Pharmacy, Teaching Hospital, Prague-Motol

2020 – 2023 Head of Hospital Pharmacy, Teaching Hospital, Hradec Králové

2018 – 2019 Head of Hospital Pharmacy, General Teaching Hospital, Prague

2014 – 2017 Hospital Pharmacist, Hospital Pharmacy, Teaching Hospital, Prague-Motol

2015 – now Head of Pharmacy department, Institute of Post-graduate Education in Health, Prague

2013 – 2014 Head of Department of drug evaluation, National Institution of drug control, Czech Republic

2008 – 2013 Scientific evaluator, Department of Pharmacy, Ministry of Health, Czech Republic

1997 – 2012 Hospital Pharmacist, Hospital Pharmacy, Thomayer’s Teaching Hospital, Prague.

1995 – 1997 PhD intern and University Teacher, Faculty of Pharmacy, Charles University

Professional Job Experience and Competences

2018 – 2023 Lead Pharmacist: Managing big Hospital Pharmacies (90+ employees), including financial and HR responsibility, quality assurance of the specialist pharmacy care provided, leadership of the pharmacy teams in clinical pharmacy, oncology pharmacy, drug preparation, procurement, medical devices; cooperation with the hospital Drugs & Therapeutics Committee. Successful ISO recertification.

2018 Teacher of the Pharmacology Seminar at the 2nd Faculty of Medicine, Charles University (Hospital Pharmacy and Clinical Pharmacy)

2016 – 2018 Clinical Pharmacist in the hospital, collaboration with the Drugs & Therapeutics Committee, quality audit of the handling of medicines within the hospital; dispatching and consulting activities.

2015 – Member of the examination committee in public pharmacy and hospital pharmacy; guarantor and organiser of the specialisation courses; organisation of the specialisation training (hospital pharmacy and public pharmacy) according to the national educational programs.

2013 – 2014 Head of the Medicines Evaluation Department: expert leadership of a team of pharmacists and physicians; team focused on expert evaluation of the status of medicines in practice. Preparation of expert documents for administrative proceedings leading to the determination of the price and reimbursement of the medicinal products. Assessment of innovativeness of the medicinal products and severity of disease, comprehensive evaluation of the efficacy and the safety of medicinal products with respect to submitted pharmacoeconomic analyses. Preparation of expert documents in the context of commenting on new legislation within a national scope. Developing internal and external methodologies to unify the department's decision-making practice with regard to current legislation.

2012 – 2014 Coordination and expert guidance of the international project JA 2 - EUnetHTA on behalf of the Czech Republic. The project aimed to create an efficient and sustainable network for health technology assessment (HTA) in Europe. Methodologies for timely and efficient evaluation of submitted information in Europe were developed and validated. Databases were created to provide transparent and transferable information needed to conduct the HTAs within the EU.

2008 – Regular lecturing activity within the postgraduate education of pharmacists and at professional events of SNL ČFS JEP:

- Pricing and reimbursement of medicinal products in the Czech Republic.
- Pharmacoeconomics for hospital pharmacists.
- New medicinal products in the Czech Republic.
- Specialization training of pharmacists.
- Pain management
- Good Pharmaceutical Practice.

Professional and Scientific Membership

2022 – now	Member of the Board of the Czech Pharmaceutical Society of the Czech Medical Society of Jan Evangelista Purkyně
2018 – now	Member of the Scientific Council of the Faculty of Pharmacy, Charles University, Hradec Králové
2017 – now	Vice-Chairman of the Section of Hospital Pharmacists of the Czech Pharmaceutical Society of the Czech Medical Society of Jan Evangelista Purkyně
2015 – now	Member of the international working group for the mutual recognition of specialisation education of hospital pharmacists within the EU (EAHP- European Association of Hospital Pharmacy activity)
2015 – now	National delegate to the EAHP General Assembly
2004 – 2012	Member of the EAHP Scientific Committee: Preparation of the scientific programme of annual European congresses, selection of speakers and posters, conducting seminars and lectures. Including organising a seminar on continuing education systems for hospital pharmacists in France, Germany and the Netherlands. (see more at http://www.eahp.eu/congresses/goals/seminar-3-developing-and-maintaining-specialisation-continuing-professional)

Scientific projects:

Grant No 27/95: Analysis of consumption of nutrition preparations in University Teaching Hospital in Hradec Králové (in Czech), Grant Agency of Charles University.
Position - project manager.

Project of the European Social Fund (Operational Programme Employment), CZ.03.2.63/0.0/0.0/15_039/0008213: Specialized training in hospital pharmacy and other pharmaceutical disciplines. 2015 - 2017. Position - expert guarantor.

Posters

Jandová M., Vlček J., Klemmerová V., Sobotka Z., Zadák Z.: The Pilot Study of Total Parenteral Nutrition in a University Hospital. EURO DURG. 1st congress of the European drug utilization research group. Rational drug use in Europe: challenges for the 21st century, Budapest, June 27–30, 1996. Abstracts: 58.

Jandová M., Vlček J., Klemmerová V., Vorlíček J., Krahulová M.: Pilot Pharmacoeconomic Study of Growth Factors in Cancer Neutropenic patients. 26th European Symposium on Clinical Pharmacy. Future therapies and clinical pharmacy. Tours, October 15–17, 1997. Abstracts: TP35.

Heislerová M., Fuksa L., Žížalová J., Baloghová K.: The Lack of BIA Methodology in The Czech Republic Leads to Inappropriate Public Health Insurance Budgeting. 14th Annual European Congress of ISPOR. Madrid, November 5 – 8, 2011.

Fuksa L., Heislerová M., Hambálek J., Baloghová K.: Health Economics in The Czech Republic and Insurance Coverage Decision Making in 2008 – 2009: A Retrospective Analysis. 15th Annual European Congress of ISPOR. Berlin, November 3 – 6, 2012. Value in Health 15 (2012): M A296.

Prochazkova M, Kubickova P, Mazelova J, Hambalek J, Heislerova M; Pricing and reimbursement system of orphan drugs in the Czech Republic. 16th Annual European Congress of ISPOR. Dublin, November 2 – 6, 2013. PHP 130.

Rozsivalová P., Minaříková J., Mikešová M., Beková L., Slimáková L., Štrícová A., Heislerová M., Šmahel P., Malý J., Kobližek V.: Analysis of casirivimab and imdevimab use in outpatients with covid-19. EJHP.bmj.com/content/30/Suppl_1/A139.1

Heislerova M., Matyskova Kubisova M., Pokorna A., Novosadova M., Rozsivalova P, Safranek R., Moucka P., Gunka I., Dusilova Sulkova S.: Outcome of molnupiravir treatment in renal transplantant patients with COVID-19. Accepted for publication by 2024

Paterova P., Novosadova M., Rozsivalova P., Drabkova H., Heislerova M.: Adherence to local antibiotic prescribing guidelines within 48 hours of inpatient admission. Accepted for publication by 2024

References

Jandová M., Vlček J., Klemmerová V., Mguni O., Sobotka L., Zadák Z.: Monitoring of TPN consumption at the University Teaching Hospital in Hradec Králové. Pharm World Sci 1998;20(1):28–31.

Jandová M., Vlček J., Klemmerová V., Zadák Z., Sobotka L.: Analysis of total parenteral nutrition utilization in hospital – the pilot study. Progress in Clinical Pharmacy: Advanced Activities in Pharmaceutical Care. 1995 E.S.C.P. Noordwijk: 69–72.

Jandová M., Vlček J., Klemmerová V., Vorlíček J., Krahulová M.: Pilot Pharmacoeconomic Study of Growth Factors in Cancer Neutropenic Patients. Progress in Clinical Pharmacy: Future Therapies and Clinical Pharmacy. 1997 E.S.C.P. Noordwijk:395–397.

Oyebode O., Garrett Z., George E., Cangini A., Muscolo LA., Warren S., Nemeth B., Földesi C., Heislerová M., Gajdošová E.; Evidence requirements for reimbursement of pharmaceuticals across Europe. Int J Technol Assess Health Care. 2015 Jan;31(1-2):59-67.

Heislerová M., Horák P., Hojný M. a kol.: Nemocniční lékárenství v České republice. 1. vyd, Praha: IPVZ, 2020. ISBN: 978-80-87023-52-5.

Heislerová M., Král J., Valuš A. a kol.: Vybrané kapitoly z legislativy pro lékárníky. 1. vyd, Praha: IPVZ, 2020. ISBN: 978-80-87023-53-2.

27th February 2024