



CHARLES UNIVERSITY  
Faculty of Pharmacy  
in Hradec Králové

February 29<sup>th</sup>, 2020

### Evaluation of MSc. Ghada Basem Bouz

It was a pleasure to welcome MSc. Ghada Basem Bouz from Kuwait University - Faculty of Pharmacy (2011-2016), as a Ph.D. student in my research group. I have supervised Ghada from October 2016 to February 2020 and Assoc. Prof. Jan Zitko as consultant played an important role during her Ph.D. stay.

During her Ph.D. study, Ghada used her great critical thinking abilities in solving any encountered challenges, her strong chemical background while performing chemical reactions and subsequent purifications, and her accuracy and patience while performing antibacterial/antifungal biological evaluations for the synthesized compounds. Ghada possessed ed high level of professionalism reflected by arriving on time, completing assigned tasks within given period, taking responsibilities of actions, besides showing passion, commitment, and willingness to learn and excel. As a member of a team composed of international students and trainees, Ghada showed great teamwork spirit, communication skills, and English language abilities. Ghada has acquired various skills from which her future career shall benefit, these include operating CEM Discover microwave reactor with a focused field, operating preparative flash chromatograph CombiFlash® Rf or puriFlash® XS 420+, along with performing microdilution broth method for biological evaluations, and other laboratory y procedures.

Ghada was successful in Charles University Grant Agency competition with her project „Derivatives of pyrazinecarboxylic acid as potential antimycobacterial active drugs“ (2017-2019). Acquired results were published at medchem local or international conferences (posters, oral presentations) and as articles in international peer-reviewed journals with impact factors.

Ghada possesses high teaching skills, her teaching ability was many times useful at practical classes (Technology of Synthetic Drugs, Pharmaceutical Chemistry).

Ghada was successful at international level, *i.e.* four months Erasmus+ stay in Madrid in 2018, Faculty of Pharmacy, Universidad CEU San Pablo, Spain, active participations at European conferences in Toledo, Athens, Bratislava, Porto, Krakow, Prague with posters and lectures, mostly at EurFedMedChem conferences or Paul Ehrlich MedChem EuroPhD Network Meetings.

I recommend the dissertation for a defence and to award the Ph.D. degree to the candidate after the successful defence. We believe that Ghada will be the first Ph.D. student from our faculty to be awarded with the title “Euro Ph.D. in MedChem” by Paul Ehrlich MedChem EuroPhD Network.

Sincerely,

Prof. PharmDr. Martin Doležal, Ph.D., mentor