

1. General

Name Aleš Kvasnička

Birth 16.01.1996, Ostrava, Czechia

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Web www.massspec.group

2. Education

2020 – present Medical Chemistry and Clinical Biochemistry (Ph.D.), Faculty of Medicine, Palacký

University, Olomouc

2018 – 2020 Biochemistry (MSc.), Faculty of Science, Palacký University, Olomouc

3. Work and foreign experience

Researcher on grants (09/2020 – present):

- Start-Up Internal Grant of the University Hospital Olomouc (SUG) 2021/2022 (researcher)
- Ministry of health of Czech Rep.: AZV ČR NU22-08-00148, AZV ČR NU20-08-00367 (researcher)
- Doctoral Study Grant UP DSGC-2021-0098 (one of the submitting researchers)

Visiting Researcher at (more info here):

- Institute of Pharmaceutical Sciences, University of Tübingen, Germany, (09/2019-02/2020)
- Dept. of Systems Biology, Tokyo University of Agriculture and Technology, Japan, (07-08/2022)
- Section of Neuropathology Research, Oslo University Hospital, Oslo, Norway, (05-06/2023)

4. Conferences

- Active participation in 9 international (4 talks and 5 posters) conferences (such as Metabolomics 2022, GRC Metabolomics 2023, EpiLipidNET meetings, ...) and 9 national (7 talks and 2 posters) conferences.
- Two best talks awards and one best poster award from national conferences. More info can be found here.

5. Publications and awards

- 8 peer-reviewed publications in international IF journals (2x 1st author), 1 publication in national peer-reviewed journal (1st author), 1 conference paper published as a book chapter.
- H-index: 4 (30 citations) according to Google Scholar
- Awards of the Palacký University: Dean's Award of the Faculty of Science (1st and 3rd place in 2018 and 2020), Rector's Prize (1st in 2021) and Dean's Award of the Faculty of Medicine (2022). Best publication award of the Czech Society of Clinical Biochemistry (2021). Travel award for the 3rd EpiLipidNET meeting.

6. Teaching

- Lecturer of seminars and laboratory exercises: Medical Chemistry (Faculty of Medicine, Palacký University) and Statistics (Faculty of Science, Palacký University).
- Supervisor of 3 master and 3 bachelor students of which 2 already successfully defended their thesis.

7. Membership in societies and other scientific communities





Young Researchers and Innovators Committee (Core member since 03/2023)

Working Group: Promotion & Publications (Core member since 10/2022)

• Member of the: Metabolomics Society (2022), International Lipidomics Society (2023), Czech Society for Mass Spectrometry (2019), Czech Society of Clinical Biochemistry (2023).