

Personal / Registration Information

Address	Novostavby 251, Majetin 75103
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Email	palkovskym@gmail.com
Nationality / Citizenship	Czech
Languages	Czech – native, English – C2, German – A2 Russian – elementary

Qualifications / Education

2014 – 2021	General Medicine (M.D.) 2 nd Faculty of Medicine, Charles University in Prague, Faculty Hospital Motol CZECH REPUBLIC
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Work / Practice History

September 2019	Medical Oncology Elective NewYork-Presbyterian Brooklyn Methodist Hospital, New York <ul style="list-style-type: none">• Performed independent ward rounds, presented all the findings to attending consultant, suggested treatment and further investigation regimens• Performed physical examination, taking family history, checking daily bloods
Oct 2015 – Feb 2020	Intern at Clinic of Oncology Faculty Hospital Motol, Prague <ul style="list-style-type: none">• Performed independent preliminary ward rounds, presented all the findings to attending consultant or junior doctor, performed daily admissions• Performed physical examination, taking family history, checking daily bloods

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| Nov 2016 – Feb 2020 | Research Assistant at Childhood Leukemia Investigation in Prague
Clinic of Paediatric Oncology and Haematology
Faculty Hospital Motol, Prague <ul style="list-style-type: none"> • Study of reconstitution of B-lymphocytes in pediatric patients after the Rituximab therapy • Study of BCP ALL transdifferentiation towards monocytic lineage |
| Oct 2020 – ongoing | Proton Therapy Centre in Prague <ul style="list-style-type: none"> • Radiation therapy planning |

Publications

- Popovich K., Prochazkova L., Pelikanová I.T., Vlk M., **Palkovsky M.**, Jary V., Nikl M., Mucka V., Mihokova E., Cuba V. Preliminary study on singlet oxygen production using CeF3:Tb3+@SiO2-PpIX. Radiation Measurements 2016; 90, 325-328.
- Rajecky M, Slaninova I, Mokrisova E, Urbanova J, **Palkovsky M**, Taborska E, Taborsky P. Alkaloid chelirubine and DNA: Blue and red luminescence. Talanta, Amsterdam: Elsevier Science, 2013; 105, 317-319.

Conferences and Competitions

2013

- Intel ISEF 2013 Finalist – New Spectral Properties of Chelirubine and Its Possibility of the Use as the DNA Probe
- Open Science Conference I – New Spectral Properties of Chelirubine and Its Possibility of the Use as the DNA Probe

2014

- Student Conference at University Pardubice – New Spectral Properties of Chelirubine and Its Possibility of the Use as the DNA Probe
- Open Science Conference II – The Preparation and Characterization of the New Functionalized Nanoparticles usable in the Photodynamic Therapy

2015

- Student Conference at University Pardubice – The Preparation and Characterization of the New Functionalized Nanoparticles usable in the Photodynamic Therapy
- Czech Radiofarmaceutical Days – The Preparation and Characterization of the New Functionalized Nanoparticles usable in the Photodynamic Therapy

2017 – 2019

- PragueONCO Congress 2017, 2018, 2019 – visitor