

Neydher Berroterán-Infante



Personal Data

 04/02/1987
 Fockygasse 26/20
1120 Vienna, Austria.
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 neydher@gmail.com
 neydherberroteraninfante
 Single
 Venezuelan

Languages

Spanish – Native Language
English – Full professional proficiency
German – Professional working proficiency
French – Limited working proficiency

Skills

+ Radiochemistry: radiosynthesis development, automation and optimization.
+ Medicinal Chemistry: organic synthesis, small molecules, drug development, *in vitro* evaluation.
+ Characterization techniques: HPLC, NMR, IR, UV-Vis.
+ Molecular Imaging: PET, μ PET, small animal imaging.
+ Data Analysis: scientific writing and presentation.
+ Teaching.
+ Computer: MS Office, GraphPad Prism, Social Media.

EDUCATION

From 10/2015

Chemistry - Doctoral Studies

University of Vienna

Expected graduation date: 02/2019

Thesis: "Synthesis of novel PET tracers for the translocator protein"

10/2003 – 10/2008

Chemistry - Licentiate Studies

Central University of Venezuela

Thesis: "Theoretical Study on the reaction mechanisms of the homogenous, unimolecular elimination kinetics of selected 1-chloroalkenes in the gas phase"

PROFESSIONAL EXPERIENCE

From 01/2015

Research Associate

Division of Nuclear Medicine, Department of Biomedical Imaging and Image-guided Therapy, Medical University of Vienna, Vienna, Austria.

05/2016 – 07/2018

Radiochemist

PET SCAN, Private Practice, Vienna, Austria.

02/2014 – 08/2014

Visiting Researcher

Division of Nuclear Medicine, Department of Biomedical Imaging and Image-guided Therapy, Medical University of Vienna, Vienna, Austria.

10/2008 – 01/2014

Radiochemist (Deputy Head Division of Radiochemistry)

Division of Radiochemistry, CDD Las Mercedes, Caracas, Venezuela.

02/2008 – 12/2008

Laboratory Assistant

Chemistry Center, Venezuelan Institute for Scientific Research, Caracas, Venezuela.

TEACHING EXPERIENCE

From 10/2017

External Lecturer

Department of Organic Chemistry, Faculty of Chemistry, University of Vienna, Vienna, Austria.

04/2008 – 02/2009

Undergraduate Teaching Assistant

Department of Analytical Chemistry, Faculty of Chemistry, Central University of Venezuela, Caracas, Venezuela.

CERTIFICATIONS

2018

Course on Laboratory Animal Science (CAT. B FELASA)

Medical University of Vienna

2009

Radiation Protection Officer (Venezuela)

Venezuelan Institute for Scientific Research

HONORS & AWARDS

2018

Chemical Monthly Scholarship (Monatshefte für Chemie Stipendium)

Awarded by the Austrian Academy of Sciences