

## Curriculum vitae

Name: Michael Duchêne, PhD, associate professor

Date of birth: March 5, 1953

Place of birth: Wörth a. Main, Germany

Nationality: German

Marital status: unmarried

Education:

Universities: 1972-1974

University of Freiburg (Chemistry)

1974-1975

University of Southampton (Chemistry)

1975-1978

University of Munich (Chemistry, from 1976 Chemistry and Medicine)

1978: Diploma in Chemistry

1979: First Medical Exam ("Physikum")

1980: Second Medical Exam ("Erstes Staatsexamen")

1980-1984: Dissertation: "The expression of genes encoding collagen in embryonal chondrocytes."

Max-Planck-Institute of Biochemistry, Munich

1984 Doctor of Natural Sciences

1993 "venia docendi"

Work Experience: 1984-1989: Postdoc at the "Laboratorium für Molekulare Biologie, Genzentrum", University of Munich

Projects: Active and passive immunization against *Pseudomonas aeruginosa*. *In vitro* splicing in *Saccharomyces cerevisiae*.

From 1989: Scientist at the Institute of Specific Prophylaxis and Tropical Medicine, Center for Pathophysiology, Infectiology and Immunology (current name), Medical University of Vienna

Projects: Molecular microbiology, in particular molecular biology and biochemistry of *Entamoeba histolytica*, chemotherapy of *E. histolytica*, molecular biology of pollen and indoor allergens.

From 2018 up to the present: partial retirement and studying the structure and biochemistry of the *E. histolytica* surface lipopeptidophosphoglycan antigen and the enzyme UDP-glucose 4-epimerase (GalE) funded by a grant from the Austrian Science Fund