

Ao. Univ.-Prof. Dr. Hubert Schwelberger



Curriculum Vitae

Personal Information

Name: Ao. Univ.-Prof. Dr. Hubert Schwelberger
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Birth date: 17.05.1962
Nationality: Austria
Family status: married

University Degree(s)

1985 Diplomingenieur (MSc) at the TU Graz, Diploma thesis on "Phospholipid transfer in yeast"
1988 Doctor of Technical Sciences (PhD) at the TU Graz and thesis on "Cloning, sequencing, disruption, and over-expression of the structural gene of aldolase from *Saccharomyces cerevisiae*"

Professional Development

1986 1988 Assistant professor at the Institute of Biochemistry of the TU Graz
1989 1991 Postdoctoral fellow at the Department of Biological Chemistry, School of Medicine, University of California Davis, USA on Initiation of protein synthesis in eukaryotic cells

INNSBRUCK MEDICAL UNIVERSITY

Department of Visceral, Transplant and Thoracic Surgery

Director: Dietmar Öfner-Velano, MD, MAS, MSc, F.A.C.S.

1992	2002	Assistant professor at the Laboratory of Theoretical Surgery of the 2nd Department of Surgery at the University of Innsbruck
2002		Habilitation in Molecular Biology on "Structure and function of diamine oxidase"
2003	2007	Associate professor at the Laboratory of Theoretical Surgery of the Department of General and Transplantation Surgery of the Medical University Innsbruck
2008		Associate professor and head of the Molecular Biology Laboratory of the Department of Visceral, Transplantation, and Thoracic Surgery of the Medical University Innsbruck

Research Emphasis

Molecular and cell biology of yeast
Regulation of gene expression and protein biosynthesis
Structure and function of amine oxidases
Histamine and polyamine metabolism
Histamine intolerance and food allergy
Inflammatory and neoplastic intestinal diseases
Tumor biology, carcinogenesis, apoptosis
Ischemia/reperfusion injury in solid organ transplantation

Publications

79 Original articles, 2 Reviews, 10 Book chapters, >200 Presentations at scientific meetings

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