



Symposium “Bridges in Pathophysiology”

organized on the occasion of the publication of the book

“Principles of Osteoimmunology”

(SpringerWienNewYork)

and the completion of the project

“A New Vista on Disease Patterns”

(Bridge Project/FFG)

Thursday, 12th April 2012, 2.00 p.m.

“Jugendstilh rsaal” of the Medical University Vienna

Principles of Osteoimmunology

14.00 - 14.05

Welcome

Peter Pietschmann, Isabella Ellinger

14.05 - 14.30

Introduction to Osteoimmunology

Peter Pietschmann

14.30 - 14.55

Osteoporosis: an Inflammatory Disease?

Peter Mikosch

14.55 - 15.20

Osteoimmunological Communication Pathways in Biomechanics

Katharina Kersch-Schindl

15.20 - 15.45

Osteoimmunological Aspects of Periodontal Diseases

Kristina Bertl

15.45 - 16.15

Coffee Break

A New Vista on Disease Patterns

16.15 - 16.40

A New Vista on Disease Patterns

Isabella Ellinger

16.40 - 17.05

Automated Characterization of Osteoclasts via Image Processing Methods

Alexander Seewald

17.05 - 17.30

Automatic Image Analysis of Cancer Tissue: Implications for Therapy and Prognosis

Theresia Thalhammer

17.30 - 17.55

BRIDGing the Gap between Academic Demand and Industrial Supply:

Review of an Austrian Success Story in Pathophysiology

Rupert Ecker

17.55 - 18.00

Concluding Remarks

Buffet

Speakers

Kristina Bertl, DMD

Assistant Lecturer
Division of Oral Surgery
Bernhard Gottlieb University Clinic of Dentistry
Medical University Vienna, Austria

Isabella Ellinger, PhD

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Organizers and Affiliations

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Location

„Jugendstilhōrsaal“ of the Medical University Vienna,
Bauteil 88 / Ebene 2, Spitalgasse 23, 1090 Vienna



The Austrian Medical Association certifies this symposium for continuous medical education in the special field pathophysiology with 5 credits points [5 DFP].



Supported by Center for Pathophysiology, Infectiology and Immunology

