

Course Program

Vienna School of Interdisciplinary Dentistry



UNIVERSITÄTSZAHNKLINIK
MEDIZINISCHE UNIVERSITÄT WIEN

The courses of the Medical University of Vienna are operated by the
Vienna School of Interdisciplinary Dentistry

VieSID | Vienna School of
Interdisciplinary Dentistry
Education in Occlusion Medicine

VieSID® - Vienna School of Interdisciplinary Dentistry
The Slavicek Foundation e.V.
ZVR-Zahl: 486412109

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ABOUT

VieSID is a non profit foundation to promote occlusal medicine in dentistry. VieSID, short for Vienna School of Interdisciplinary Dentistry, was originally founded to develop the postgraduate education program for dentists and dental technicians initiated by Prof. Rudolf Slavicek at Danube University Krems.

Currently VieSID is providing and organizing a postgraduate education program for dentists and dental technicians in cooperation with the Medical University of Vienna and its University Clinic of Dentistry Vienna.

The idea of VieSID is to preserve and edit Prof. Rudolf Slavicek's lifework and consistent concepts like Prof. Sadao Sato's, as well as to develop and provide them globally. Therefore, VieSID initiated not only courses in

Vienna. The different curricula are held all over the world. For example in Brazil, Chile, China, Colombia, Germany, Guatemala, Italy, Poland, Portugal, Romania, Spain and Ukraine. VieSID is working together with independent internationally renowned experts and lecturers. It is taking care of the content, as well as the organization of the curricula.

VieSID courses turn the concept of lifelong learning into reality. The hands-on education allows integrating innovative processes directly into the daily work routine. The combination of theory and practical lessons guarantees the best output for all the participants.

This brochure presents the course program that takes place at the University Clinic of Dentistry in Vienna.



VENUE

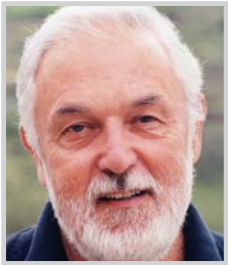
University Clinic of Dentistry Vienna

The courses in Austria are held at the University Clinic of Dentistry Vienna. The VieSID courses are held in highly modern lecture rooms and use the latest equipment. VieSID has an extremely high standard concerning equipment and facilities, which can be fulfilled in this location. The University Clinic of Dentistry and the Medical University of Vienna are one of the best established medical institutions in Europe and well-known research centers.



HOSTS AND LECTURERS

Prof. Dr. Rudolf Slavicek 1928 - 2022 † Mentor and Mastermind



Prof. Dr. Rudolf Slavicek was an internationally renowned authority in diagnosis, treatment planning and therapy based on the principles of interdisciplinary dentistry. He has lectured around the world since the 1970s and his clinical studies have set standards in research, science

and practice. For many years he has worked and taught at several universities in Austria, Asia, Europe and the USA.

Prof. Dr. Sadao Sato



Prof. Dr. Sadao Sato is an internationally recognized specialist in the field of orthodontics. In 1979, he became assistant professor in Kanagawa Dental College. In 1989 he was appointed associate professor. In 1996 he became professor in orthodontics at Kanagawa

Dental College and later on he was appointed as dean. Between 1991 and 2001, Prof. Sato was president of the Japan MEAW Technique and Research Foundation. From 1992, he has been member of the Angle Society of Orthodontics. Prof. Sato is a guest professor of the Medical University of Vienna and directs the VieSID Continuum „Orthodontics in Craniofacial Dysfunctions“.

Prof. DDr. Eva Piehslinger



Prof. Dr. Eva Piehslinger is the director of the Prosthetic Department of the Medical University of Vienna and is therefore responsible for the research, as well as educational and clinical activities of the department. She is also the director of the postgraduate Master of Science in

prosthodontics and of the VieSID courses of the Medical University of Vienna. She is a close collaborator to VieSID as a member of its scientific board.

Dr. Elöd Úry, MSc



Dr. Elöd Úry is an expert in prosthodontics and functional diagnosis. He operates his private dental clinic in Sopron, Hungary, since 1996. After graduating at the Semmelweis Medical University in Budapest, he received his master degree in dental science under the supervision

of Prof. Slavicek. He has participated in several postgraduate courses before becoming a VieSID instructor. He is currently enrolled in a PhD program through the Department of Evolutionary Anthropology of the University of Vienna, focused on the functional analysis of the stomatognathic system.

HOSTS AND LECTURERS

Dr. Ian Tester, DDS, MSc



Dr. Ian W. Tester is a fellow and past president of the Canadian Academy of Restorative Dentistry and Prosthodontics (CARDP) and a member of numerous dental organizations including the American Academy of Restorative Dentistry (AARD). He practices general den-

tistry in St. Catharines with a focus on complex dysfunctional patients, which he treats using interdisciplinary approaches. Under the guidance of Prof. Slavicek he obtained a master degree in dental sciences at Donau University in Krems Austria, in 2004. Since then, he has been lecturing internationally on complex treatment planning, including functional diagnostic and treatment of dysfunction based on occlusal reconstruction.

Dr. Kim Parlett, DDS, MSc



Dr. Kim Parlett has his private practice in Bracebridge, Ontario, Canada. His practice is dedicated to the treatment and rehabilitation of dysfunctional patients. For over 3 decades, he has practiced a variety of hard and soft tissue techniques to provide predictable implant sup-

ported prosthodontic and orthodontic solutions centered around optimal function and esthetics. He received his doctorate of dentistry from the University of Toronto and obtained a Master of Science in advanced dentistry in 2004 through the Donau University, Austria under the guidance of Prof. Slavicek.

Dr. Daniele Togni, MSc



Dr. Daniele Togni is specialized in dentistry and dental prosthetics which he practices based on the most modern gnathological principles. He obtained his medical degree from the University of Milan, Italy in 1988 and in 2011 concluded successfully the Master of Dental

Sciences at Danube University Krems, under the supervision of Prof. Slavicek. He joined the VieSID team as an instructor in 2015. His points of strength are the deep knowledge of the dental literature combined with the use of interdisciplinary dentistry tools.

Dr. Diwakar Singh, MSc



2000-2005: Bachelor in Dental Surgery Punjab, India. 2006: Doctoral registration with Punjab Dental Council, India. 2007: PG Diploma with Prof. Rudolf Slavicek in TMD Functional Diagnosis, AT. 2010: Academic Expert for Craniofacial Functional Orthodontic, AT. 2014:

MSc in Dental Science MSDS (Craniofacial-Orthodontics) MEAW technique with Prof Sadao Sato for TMD patients, AT. 2015: PG Diploma in Controlled Mandibular Repositioning, Austrian Dental Council. 2017: - Practical assistant with Prof. Dr. Alain Landry for Controlled Mandibular Repositioning course at VieSID in cooperation with Medical University Vienna. PhD student in TMD (Internal derangements) N790 Applied Medical Science

HOSTS AND LECTURERS

Dr. Alain Landry, MSc



Based on his experience as a dental practitioner, Dr. Alain Landry saw the need of dedicated treatment for patients affected by cranio-mandibular disorders. He used both orthodontics and prosthodontics (removable, fixed and implant-supported) to treat his patients.

Encouraged by several of his colleagues, he decided to found the „Alain Landry Dental Institute“, in 1992, where he openly shares his clinical experience and teaches the methods of controlled mandibular repositions, which he masters and routinely applies for the well-being of his patients.

Dr. Alejandra Londoño, DDS, MSc



Dr. Alejandra Londoño is an orthodontist specialized in the functional analysis of the masticatory system and condylography. Her experience in the topic derives from the advanced studies she conducted, her clinical practice and research activities. She first graduated and spe-

cialized in orthodontics in Colombia and then obtained a Master of Science in prosthodontics at the Medical University of Vienna. She successfully conducted further postgraduate studies at Danube University, Austria and Kanagawa Dental University, Japan. She attended the VieSID courses before joining the VieSID team of instructors.

Dr. Miguel Assis, DDS, MSc



Dr. Miguel Assis is a highly specialized orthodontist practicing the concepts of interdisciplinary dentistry while educating himself through postgraduate courses on advanced orthodontic techniques and function and dysfunction of the masticatory organ at various

schools, including a Master of Science in prosthodontics at the Medical University of Vienna, the Kanagawa Dental University, Japan, and the Santiago de Compostela University. He also attended the VieSID courses before becoming a VieSID instructor himself. His expertise includes the use of condylography as monitoring tool supporting the diagnostic assessment.

Dr. Andriy Klovaneets, DMD, MSc



Dr. Andriy Klovaneets is specialized in prosthodontics, oral surgery and implantology and in the diagnosis and treatment of TMD. He first graduated at Danylo Halytsky Lviv National Medical University, Ukraine. He graduated as Master of Science in prosthodontics at the Medical

University of Vienna and acquired further postgraduate education through the VieSID courses. He became a lecturer for VieSID in 2018.

HOSTS AND LECTURERS

DT Stefan Thunert, MSc



DT Stefan Thunert is a specialist for functional and esthetical dental technology following the VieSID concept in reconstructive dentistry. Since 2000 he owns a dental laboratory and achieved a Master of Science at the Danube University in Krems in 2011. He joined the Vie-

SID lecturer team in 2014, giving lectures and teaching in workshops.

DT Karin Graichen, MSc



DT Karin Graichen is a highly experienced teacher in dental techniques and joined the VieSID team in 2008. She began to work as a dental technician in 1990, opening her own dental laboratory 10 years later. She now coordinates a large team of collaborators in her labora-

tory. Her postgraduate education includes a Master of Science in dental science for dental laboratory at Danube University Krems, Austria.

Dr. Anastasia Saltykova, MSc



Dr. Anastasia Saltykova is a teacher of VieSID specialized in the application of the clinical instrumental functional analysis. She graduated at Moscow University, Russia and got a Master in dental science at Danube University Krems, Austria.

She was a scientific assistant at Danube University Krems and has joined the VieSID team in 2008 and operates a private practice in Moscow.

HOSTS AND LECTURERS

Dr. Paola Mancia, MSc



Dr. Paola Mancia first graduated in dentistry through “Tor Vergata” University in Rome. In 2009 she attended a postgraduate course on function and disfunction of the masticatory organ, at Danube University, Krems, with Prof. Slavicek and studied further with Prof. Sato

attending the VieSID course “Orthodontics in Cranio-Mandibular Dysfunction”. She lectures in various courses and actively participates in congresses and workshops. In her private office in Rome, she focuses on the diagnosis and orthodontic rehabilitation of dysfunctional patients.

Dr. Diana Baddredin, MSc



Dr. Diana Badreddin first graduated at the KS Medical University in Krasnodar, Russia, and studied further in Italy and Austria. Supervised by Prof. Slavicek, she obtained a Master of Science in dental sciences through the Donau Uni-

versity, Krems and specialized in functional orthodontics and occlusal medicine in a three-years course by Prof. Sato. She gained invaluable clinical experience while assisting Prof. Slavicek and joined the VieSID team of lecturers in 2014. Her range of expertise includes orthodontics, condylographic analysis, treatment of cranio-facial dysfunctions, as well as posture correction.

BASIC CURRICULUM

Learn from the best

The Basic Curriculum is a postgraduate education course for general dentists, orthodontists, prosthodontists and dental technicians, who are interested in receiving a profound education in the aspects of function and dysfunction of the craniofacial system. The content is based on the theses of Prof. Dr. Rudolf Slavicek and his Vienna School of Interdisciplinary Dentistry. This compact, but nevertheless comprehensive and intensive course offers theoretical lessons in balance with practical exercises and homework. The participants implement the gained knowledge directly into their daily work.

Some of the topics are:

- standardized case documentation from diagnostic searching to final evaluation
- clinical functional analysis
- models
- condylar registration and interpretation
- articulator programming

The duration of the Basic Curriculum is 15 days in total, split into 3 modules, every module for 5 days. Each module includes a weekend, so that absence from dental office is reduced to a minimum of working days. All our courses are organized in cooperation with the Medical University of Vienna and take place at the University Clinic of Dentistry in Vienna. At the end of the course participants will pass an examination and will receive a diploma for the successfully passed course.

Lecturers: VieSID team



THERAPY CONTINUUM

Focus: Prosthetics

Applied Rehabilitation: Function and Esthetics

VieSID offers a newly designed Therapy Course focused on prosthetic rehabilitation, from 2023. The program of the Therapy Continuum is based on the didactical experience of the senior members of the VieSID faculty to enhance the success of knowledge transfer of VieSID's prosthetic concepts into the daily practice of interdisciplinary dentistry.

Occlusion concepts, function of the masticatory system, esthetics and patients' needs must be considered jointly to achieve a satisfactory prosthetic rehabilitation with long-term stability.

Thus, the aim of the Therapy Continuum is to guide participants from the initial diagnostic findings through the therapeutic rehabilitation process of the masticatory system. The final diagnosis is followed by the definition of the treatment objectives and management plan for the Therapy Course.

Key topics of the Therapy Continuum include splint therapy, pre-prosthetic orthodontics, full denture, pre-prosthetic implant, temporization and final restorati-

on. The course consists of 2 parts: Level 1 and Level 2. Each level is subdivided into 4 modules of 3 days each. Therefore, the entire Therapy Course training amounts to a total of 24 teaching days, spread over 2 years. Applicants for the Level 1 need to successfully complete the Basic Curriculum.

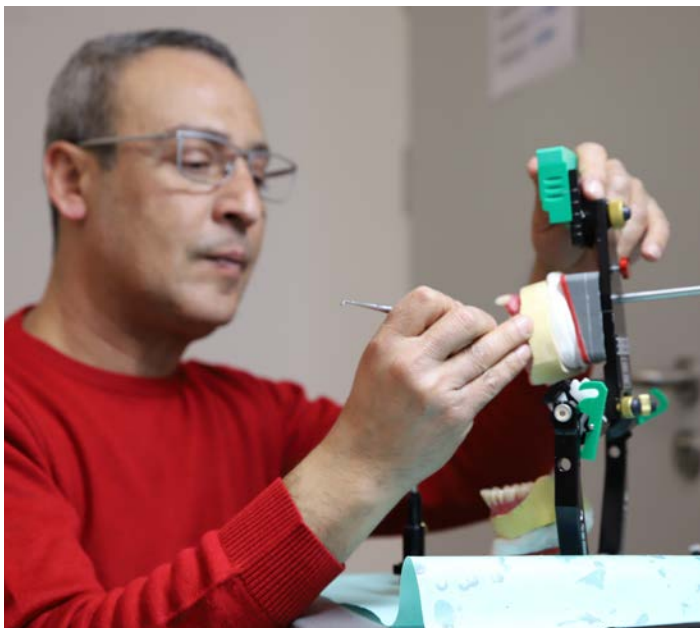
Lecturers:

Dr. Elöd Ury, MSc

Dr. Ian Tester, DDS, MSc

DT Stefan Thunert, MSc

and the VieSID-Team



CONTINUUM ORTHODONTICS

Focus: Orthodontics in Craniofacial Dysfunction

Prof. Sadao Sato developed the MEAW (Multiloop-Edgewise-Arch-Wire) technique, which has proved to be very successful for corrections of malposition of the teeth, as well as the denture frame analysis defining the relation between occlusal plane and jaw-facial skeleton. According to Prof. Sadao Sato's concept the main focus of this Orthodontic Course is to supply diagnostic and therapy methods to the trainees. The continuum specializes in theories on development and treatment of the malocclusion, fundamental concepts of gnathology and orthodontic practice.

During this course all participants are required to present their own patient cases to get support from the instructors and the course director in order to elaborate all necessary treatment steps. The modular structure of the continuum allows that the participants are guided through the complete treatment process also of complex cases.

All our courses are organized in cooperation with the Medical University of Vienna and take place at the University Clinic of Dentistry in Vienna.

At the end of the course participants will pass an examination and will receive a diploma for the successfully passed course. The Continuum Orthodontic is divided into 2 parts. Part 1 consists of 6 modules, Part 2 consists of 5 modules. All together 26 days of education.

Applicants for Part 1 need to successfully complete the Basic Curriculum.

Lecturers:

Dr. Paola Mancia, MSc

Dr. Alejandra Londoño, MSc

Dr. Miguel Assis, MSc



ADVANCED ORTHODONTICS

Prof. Sadao Sato

Based on the Continuum „Orthodontics in Craniofacial Dysfunctions“, Prof. Sato developed this course as a progressive continuation of his concept. The course offers the opportunity to deepen the knowledge, finding answers and solving problems to complex cases on a theoretical and practical basis. The purpose is to support dentists, with focus on orthodontics in a more detailed and individual way, acquire solutions together, which then can be applied in their daily work. It allows to advice and exchange on theoretical, as well as practical questions and problems.

The main benefits of this course are:

- Update and further development of treatment systematic and occlusal science
- Discussion of case presentations from lecturer to students
- Exchange of individual experience and different opinions
- Presentations and discussion of treatment results
- Treatment follow-ups

This course addresses to dentists in general. There is no previous VieSID education needed. The course is held in 3 modules - 3 days each.

Lecturers: Prof. Sadao Sato and his team



EXCLUSIVE TUTORIAL

Dr. Alain Landry / Dr. Diwakar Singh **Therapeutic Position obtained by Controlled Mandibular Repositioning**

Dr. Alain Landry's course offers the finest and most recent schools of thought in North America, Europe and Japan.

This program enables dentists to acquire new knowledge and develop new competences, which they can incorporate into the heart of their practices for the well-being of their patients. This exclusive course is limited to 8 participants for maximum benefit and efficacy. This continuum is for dentists, who want to treat more complex cases of cranio-mandibular disorders (C.M.D.). The teaching includes the essential concepts of Professor Slavicek, electronic condylography, computerized cephalometry, with an emphasis on controlled mandibular repositioning (C.M.R.), a method developed by Dr. Alain Landry in 1994.

Most schools of thought on C.M.D. have focused on the treatment of neuro-muscular disorders.

In C.M.D. cases, with regard to internal derangements (I.D.) and degenerative joint disease (D.J.D.), these approaches are ineffective and sometimes ill-advised. For this reason, „Controlled Mandibular Repositioning“

was developed. This method dramatically increases the success rate of internal derangement cases and of degenerative joint disease cases.

Applicants for this course need to successfully complete the VieSID Basic Curriculum.

Lecturer:

Dr. Alain Landry, MSc

Dr. Diwakar Singh, MSc

Assistant: Dr. Deepti Garg



DENTAL TECHNICIAN CURRICULUM

Slavicek-Concept for Dental Technicians

This course is especially designed for dental technicians, who want to immerse themselves into the “Slavicek Concept”. The goal of this curriculum is to impart the knowledge and practical methods about different waxing classes and splints within this concept.

This course offers a fundamental base of the interdisciplinary working methods and completely new approaches for dental technicians.

The balance of theoretical lecture and practical work, guided by the teachers, is the perfect opportunity to work with this gained skills and knowledge in the daily working life.

The course is divided into 3 modules, each module has a duration of 3 days. Each module is built up on a combination of theoretical lecture and practical, laboratory lessons.

Main topics:

- Introduction and principles of the “Slavicek Concept”
- Fundamentals in model work and facebow, arbitrary and axis mounting
- “How to use” – Articulator and its additional parts
- Wax up class 1 / 2 / 3
- Splint therapy and production
- Theory about splints according to “Slavicek Concept” (retrusive guidance on splint surface)
- Use of CPV
- Discussion about the concept based on cases, different dental classes

Lecturers:

DT Stefan Thunert

DT Karin Graichen



SUMMERSCHOOL

International Congress on Occlusion and Interdisciplinary Dentistry



The VieSID SummerSchool is an international congress on occlusion and interdisciplinary dentistry.

It is bringing together the worldwide community of professionals, interested in occlusion and function in dental medicine every summer.

SummerSchool is offering unique and contemporary lectures by leading international experts, complex case presentations and a lot of interactive sessions, such as table clinics and poster presentations.

The collegial atmosphere of VieSID SummerSchool allows exchange with renowned specialists.

The organizing committee creates plenty of room for dialogue and discussion - in the official program as well as off the record.

SummerSchool is aimed at all dentists, even without prior knowledge of the VieSID concept.



ADVANCED CONDYLOGRAPHY TUTORIAL

Condylography in detail - Hands-on and Theory

„Clinical Instrumental Analysis“ (condylography) has been proven to be an important part of the diagnostic approach in interdisciplinary dentistry.

The non-invasive method of condylography monitors the individual patient movement of the mandible within 6 deg. of freedom. In the center of interest stands the translator and rotatory component of hinge-axis movement.

Condylography recordings are useful to program condylar housing of semi- and full-adjustable articulators, according to the individual patient movement patterns. The data may also be used to judge the mobility and motility of the TMJs.

Based on standardized so-called boarder movements (Protrusion, Mediotrusion R&L, Open/Close) a clinical-instrumental preliminary assessment of the functional status can be performed. Habitual functional movements (Bruxing, Speech, Swallow, etc.) can be analyzed and integrated into instrumental analysis in the articulator.

Part A - Clinical procedures of condylography:

Beside short theory sequences on important topics, the tutorial focuses on the hands-on sessions. Split up into groups of maximum 5 persons, the participants get the chance to learn the advanced procedures of clinical Condylography in detail. Guided by a clinical teacher and supervised by Dr. Úry, effective learning is guaranteed.

Part B - Condylography diagnostics:

The second part of this advanced tutorial is designed as a lecture. Within those 2 days the participants learn the basic principles of condylography diagnostics, occlusion and TMJ – anatomy and – pathologies. The important of the hinge-axis, condylography aspects in treatment planning and advanced diagnostic considerations will also be part of the course content.

Lecturers: Prof. Sadao Sato



NOTES

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For detailed information please contact:

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