Vienna School of Interdisciplinary Dentistry Education in Occlusion Medicine

EXCLUSIVE TUTORIAL



VieSID® - Vienna School of Interdisciplinary Dentistry The Slavicek Foundation e.V. Wiener Schule für interdisziplinäre Zahnheilkunde ZVR-Zahl: 486412109

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ABOUT

"Controlled Mandibular Repositioning (CMR): how to reach and maintain an individualized therapeutic position in patients with TMJ disorders"

Controlled Mandibular Repositioning (CMR) is a method for identifying and stabilizing the therapeutic position in patients with TMJ disorders. Using individual parameters, the CMR approach addresses the patient's clinical needs by reducing pain and increasing mandibular function. It is therefore indicated to the clinicians intending to treat cases with TMJ dysfunctions. This approach allows the clinician to:

- Eliminate muscle tenderness without medication (success rate: 95%)
- Resolve reducible joint luxation (estimated success rate: 95%)
- Treat patients with non-reducible joint luxation either recent or chronic
- Treat patients with TMJ arthrosis or arthritis cases



By focusing on the TMJ structure and function in combination with the neuromuscular system, the CMR approach overcomes the limitations of the clinical approaches relying solely on the patient's neuromuscular therapy. Moreover, treatment individualization is reached thanks to an accurate diagnosis combining TMJ imaging, condylography, muscle palpation, and other diagnostic tools. Similarly, different TMJ disorders require different mandibular reposi-

tioning protocols. The treatment is supported not by a splint but by a stabilizer specifically designed to maintain the therapeutic position. In this course, the clinicians will learn in-depth how to apply the CMR approach under the guidance of experienced instructors. Dentists and their dental technicians will learn how to produce the stabilizers in a dedicated training day.



LECTURERS AND ASSISTANTS

Dr. Alain Landry, MSc



Based on his experience as a dental practitioner, Dr. Alain Landry saw the need for treatment dedicated to patients affected by craniomandibular disorders. He specialized in the use of combined orthodontics and prosthodontics

treatments (removable, fixed and implant-supported). Encouraged by several of his colleagues, he founded the "Alain Landry Dental Institute", in 1992.

Dr. Diwakar Singh, MSc



Dr. Diwakar Singh obtained a Bachelor's in Dental Surgery (BDS), in 2005, Punjab, India. In 2007, he carried out a postgraduate course by Prof. Rudolf Slavicek on functions and dysfunction of masticatory organs and in 2010 a postgraduate course by Prof Sadao Sato in Orthodontics in dysfunctional masticatory organ (Danube University, Krems, Austria). In 2014, he obtained an MSc in Dental Sciences, with Prof Sato (Danube

University, Krems, Austria). In 2015, he completed a postgraduate course in Controlled Mandibular Repositioning, Austrian Dental Council and VieSID. He has been teaching for VieSID since 2017. He is a Condylography instructor for undergraduates and the Master in Prosthetic Dentistry, Medical University of Vienna. He is pursuing his PhD in TMD (Internal derangements) N790 Applied Medical Science, Medical University of Vienna, Austria.

Dr. Deepti Garg, MDSc



Dr. Deepti Garg received a Bachelor in Dental Sciences in India in 2005, and an MDSc in Prosthetics through the University Clinic of Dentistry, Medical University Vienna in 2014. She participated in the VieSID Advanced Prosthetic Continuum in 2018-2019. She received a Diploma in Orthodontics in 2021 and a Diploma

in Esthetic Dentistry in 2022. She has been running a private dental office in Vienna since 2021. She is pursuing a PhD through the University Clinic of Dentistry, Vienna, Austria, and a continuum in Orthodontics through VieSID. She has assisted courses for VieSID since 2018.



PROGRAM

The Controlled Mandibular Repositioning (CMR) course is based on the protocol for mandibular repositioning conceived by Dr. Alain Landry which is developed upon the fundamental diagnostic and therapeutic concept of Prof. Rudolf Slavicek. The CMR method is particularly useful for identifying and stabilizing the therapeutic position in patients with TMJ disorders.

What practitioners will learn in this course:

- How to diagnose the various TMJ dysfunctions
- How to identify the therapeutic position based on condylography interpretation and muscle sensitivity to palpation after "the four-minute test".
- How to stabilize the mandible in the rehabilitation phase with a stabilizer
- How to maintain the stability of the therapeutic position

Additional skills the clinician will acquire or refine:

- Advanced interpretation of muscle palpation
- Correct use of a Mandibular Position Variator (MPV).
- Production of a stabilizer
- Highly professional case presentation
- How to work in an interdisciplinary team

Didactic notes:

The "Controlled Mandibular Repositioning" Exclusive Tutorial consists of 4 modules of 3 days each. Every module includes theoretical lectures, hands-on training, and case presentations by the instructors and the participants, with on-site patients, too. In each module, the diagnostic and treatment protocols will be demonstrated with gradually increasing complexity throughout the course. Participants are encouraged to document their cases accurately for discussion during the course. Presentation and discussion of cases is a powerful learning tool.

"Modern dentistry is progressively diversifying; we offer highly specialized treatments unavailable until now. However, with the evolution of new technologies, our profession seems to have forgotten the importance of an optimal maxillo-mandibular relationship and functional occlusion for each of our patients with specific treatment needs. We must go back to individualized treatment."

by Dr. Alain Landry



TOPICS

- Reference Position
 - In physiologic cases
 - In Internal Derangement cases
 - In Degenerative joint disease cases
- Occlusion
- Cranio-mandibular disorders
- Controlled Mandibular Repositioning principles (theory and practice) for each patient
- Palpation (theory and practice) of structures of the masticatory organ
- Muscle vectors
- Electronic Condylography
- Specific Condylographic protocol for the C.M.R. method
- Analysis and interpretation of condylographic tracings for C.M.R.
- Electronic Condylar Position Measurement (E.C.P.M.)
- Mechanical C.P.M.
- The use of a 3-D Mandibular Position Variator (M.P.V.) •
- T.M.J. Imaging
- Lateral cephalometric X-Ray
- M.R.I.

- CBCT
- Cadias digitizing + interpretation
- · Muscle palpation training
- Body posture evaluation
- Full patient documentation and case presentation on C.M.R. (with follow-up presentations throughout the course)
- Diagnosis (for each patient)
- Preliminary treatment plan (for each patient)
- Mounting the casts on Variator
- Stabilizer (splint) fabrication
- Transition from Initial Therapy to Definitive Threapy (Transitional Therapy):
- How to maintain the end Therapeutic Position:
 - by removable prosthodontics
 - by fixed prosthodontics
 - by orthodontics
 - by orthognathic surgery
- Para-occlusal clutch installation on fixed orthodontic cases







GENERAL INFORMATION

Host	Medical Universit	y of Vienna & Universi	ty Clinic of Dentistry	Vienna
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Organized by VieSID® Vienna School of Interdisciplinary Dentistry in cooperation with

the Medical University of Vienna

Venue | VieSID Education Center, University Clinic of Dentistry Vienna, Medical University

of Vienna, Sensengasse 2a, Vienna, Austria

Lecturers Dr. Alain Landry (in remote connection), Dr. Diwakar Singh and Dr. Deepti Garg (in

presence)

Course language | English / with possibility of Russian translation

Target group Dentists. The training day on stabilizer production is open to dental technicians

as well.

Certificate The certificates are issued jointly by VieSID and the Medical University of Vienna.

Two types of attesting documents are possible:

- Certificate of attendance: requires participation in all modules

- Certificate of qualification: requires attendance and presentation of clinical

cases

Liability: Patient treatment during the course is the participant's sole responsibility. The

participants are advised to extend their professional liability insurance to the course venue and duration to cover their clinical work presented during the course. At the beginning of the course, each participant will sign a liability waiver

for VieSID.

REGISTRATION Please register at: www.viesid.com or send your registration form to:

info@viesid.com

To guarantee intensive and effective lessons, this course is limited to 12 participants for maximum benefit and efficacy.

Further information about price and dates at: www.viesid.com



For detailed information please contact:

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www.viesid.com