# 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

Wasserzeile 35 3400 Klosterneuburg Austria www.viesid.com

Edition: June 2024 © VieSID 2024



# **ABOUT**

#### "Cranio-mandibular Disorders -Therapeutic position obtained by the Controlled Mandibular Repositioning method (C.M.R.)"

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 competencies, which they can incorporate into the heart of their practices for the well-being of their patients. More confidence in diag-

nosing and elaborating treatment plans related to the patient's condition, whether the patient is being treated in initial therapy, transitional therapy or definitve therapy, is one of the goals during this Exclusive Tutorial. This continuum is for dentists who want to treat more complex cases of Cranio-Mandibular Disorders (C.M.D.).



Teaching includes the essential concepts of Professor Rudolf Slavicek, electronic Condylography, computerized cephalometry with an emphasis on Controlled Mandibular Repositioning (C.M.R.) - a method developed by Dr. Alain Landry in 1994 and subject of his Master thesis in 2005. Most schools of thought on C.M.D. have focused on the treatment of neuro-muscular disorders (N.M.D.). In C.M.D. cases with regard to internal deran-

gements (I.D.) and degenerative joint disease (D.J.D.), these neuro-muscular approaches might partially decrease muscle pain but are unable to solve the internal derangement nor the degenrative joint disease. 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.



### **LECTURERS AND ASSISTANTS**

#### 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 craniomandibular disorders. He specialized in the use of combined orthodontics and prosthodontics treatments (removable, fixed and implant-supported) for 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. Diwakar Singh, MSc



Dr. Diwakar Singh obtained a BSc in Dental Surgery Punjab, India in 2005. 2007:PG Diploma with Prof. Rudolf Slavicek in TMD Functional Diagnosis, AT. In 2014 he achieved a MSc in Dental Sciences (on Craniofacial-Orthodontics), MEAW technique with Prof Sadao Sato for CMD patients. 2015: PG Diploma in Controlled Man-

dibular Repositioning, Austrian Dental Council. 2017:Co-lecturer with Prof. Alain Landry for Controlled Mandibular Repositioning course at VieSID. PhD student in TMD (Internal derangements) N790 Applied Medical Science

#### Dr. Deepti Garg, MDSc



Dr. Deepti Garg received a Bachelors in Dental Sciences (India 2005), and a MSc in Dental Sciences at the University Clinic of Dentistry, Medical University Vienna in 2014. She participated in the Prosthetic Continuum focus Prosthetics applied rehabilitationat VieSID in 2018-2019.

She received a diploma in Orthodontics in 2021. She owns a private dental office in Vienna since 2021. She is pursuing a PhD degree through the University Dental Clinic, Vienna. She is a member of the Indian Dental Association and Punjab Dental Council. She assists course for VieSID, since 2024.

"Modern dentistry is becoming more and more diverse; we are offering treatments that have not been available until now. With the evolution of new technologies, our profession seems to have forgotten the importance of an optimal maxillo-mandibular relationship and of functional occlusion for each of our patients who have specific treatment needs."

by Dr. Alain Landry



#### **PROGRAM**

What this training offers practitioners:

- How to work in an interdisciplinary team
- In the event where an initial therapy is deemed necessary, choose the optimal cranio-mandibular relationship.

Controlled Mandibular Repositioning (C.M.R.), a method for treating severe cases of Cranio-Mandibular Disorders (C.M.D.) by learning:

- The use of a Mandibular Position Variator (M.P.V.)
- The elimination of reducible joint luxation (estimated rate of success: 95%)
- The elimination of tenderness to palpation without medication (success rate with statistical data: 95%)
- How to treat cases of non-reducible joint luxation either recent or chronic
- How to treat D.J.D. cases (arthrosis and arthritis cases)
- How to treat cases which have had condylectomy

When clinical signs and symptoms of dysfunction are solved (or reduced to a minimum) and treatment can proceed to the final stages (Definitive Therapy), clinicians need to have methods which allow them to go from Initial Therapy to Definitive Therapy without the loss of the cranio-mandibular relationship (End Therapeutic Position), which was established at the end of Initial Therapy, whatever Definitive Therapy would be:

- Removable prosthodontics
- Fixed prosthodontics
- Orthodontics
- Orthognathic surgery

The Exclusive Tutorial consists out of 4 modules of each 3 days. Every module includes theoretical inputs and hands-on trainings (practical work) between participants and also on patients.

Hands-on: Complete documentation and treatment (Initial Therapy) of new patients will be demonstrated in each module. Follow-up of the patients will be done in the next modules.

Each participant is encouraged to completely document his/her own patient's cases and to share it within the group.



# **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 Controlled Mandibular Repositioning method
- Electronic Condylar Position Measurement (E.C.P.M.)
- Mechanical C.P.M. (if required)
- The use of a 3-D Mandibular Position Variator (M.P.V.) •
- T.M.J. X-Rays
- Lateral cephalometric X-Ray

- M.R.I.
- CBCT
- Cadias digitizing + interpretation
- Muscle palpation training between participants
- Body posture evaluation
- Full patient documentation and case presentation on Controlled Mandibular Repositioning (for each new patient and follow up on previous patients)
- Diagnosis (for each patient)
- Preliminary treatment plan (for each patient)
- Mounting the casts on Variator
- Stabilizer (splint) fabrication (for each patient)
- 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**

Hnet	Medical University	v of Vienna &	University	Clinic of	Dentistry	Vienna
11021	Highiral officerous	y ui vicilla 🕸	OHINGISH		ע וונוסנו ע	VICIIIIa

Organized by VieSID® Vienna School of Interdisciplinary Dentistry in cooperation with

the Medical University of Vienna

Lecturers | Dr. Alain Landry (online), Dr. Diwakar Singh and Dr. Deepti Garg

**Course language** | English / with possibility of Russian translation

**Target group** Dentists, Hands-on on stabilizers: Dentists and Dental technicians

Certificate | After successfully passing all modules the participant will get a certificate of

VieSID in cooperation with the Medical University & University Clinic of Dentistry

of Vienna

Patient treatment | Patient treatment during the course is subjected to the participant's sole

responsibility. The students are advised to extend their dental-professional liability insurance to their dental work during the course, the course venue and the course duration. Each participant will have to sign a waiver of liability at the

start of the course.

**Venue** | The exclusive tutorial will be held at the University Clinic of Dentistry Vienna

**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 10 participants for maximum benefit and efficacy.

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

For detailed information please contact:

VieSID° Vienna School of Interdisciplinary Dentistry phone: +43(0)2243 21962 e-mail:info@viesid.com

www.viesid.com