

CM ACADEMY Symposium

Restorative Solutions on Implants
Fixed & removable
What are the new challenges?

July 7-8, 2017
Biel/Bienne, Switzerland

Dear guests

Cendres+Métaux SA, a Swiss Medtech company, located in the center of the Medtech region of Switzerland, was founded in 1885. Today, Cendres+Métaux belongs to the leading Medtech companies in Switzerland.

In the last years the portfolio developed from materials for natural tooth restoration to implant-supported prosthetic solutions. These solutions cover analog and digital techniques, as metallic and non-metallic frameworks. The prosthetic competence is manifested in a wide range of components for dentists and technicians. The prosthetic line of CM Medtech is supported by a growing portfolio of our esthetic line.

The CM Academy education program offers scientific symposiums and practical courses with well-known speakers and demonstrators. We are very proud that Prof. Dr. Martin Schimmel from the University of Bern took over the chair for this symposium with focus on implant restorations. We are looking forward to an exciting scientific program and interesting discussions.

Thank you in advance for all your valuable participation. Take the chance to personally experience the positive spirit and enjoy our Swiss Night party together.

I look forward seeing you at the Symposium in July, 2017.

Yours sincerely,

A handwritten signature in black ink, appearing to read 'A. Faisst', written in a cursive style.

Dr. Arne-Christian Faisst
CEO Medtech

Dear guests of Cendres+Métaux SA,

I have the pleasure to chair the upcoming CM Academy Symposium «Restorative Solutions on Implants - Fixed & Removable. What are the new challenges?» in Biel, Switzerland.

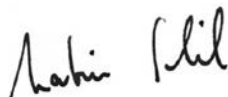
Cendres+Métaux SA has a long-standing history as a provider for high-quality dental products and constantly invests much time, money and effort to keep pace with the new challenges in dentistry.

We observe since the 1960s that the incidence and prevalence of caries and tooth loss decreases drastically in the western world. Edentulism is becoming in many European countries a socio-economic phenomena; in Germany and Switzerland less than 15 % of the population 65years+ are edentulous nowadays. However, there are many elderly persons that benefit from implant-retained overdentures, but they are often old and frail and the industry needs to adapt to this development in regard to plaque adhesion, retentive forces and handling concepts.

Dentistry changes at a dramatic rate, the challenges are not only the over-aging of the society, but also digitalization plays an important role. Data acquisition for Computer Aided Design for fixed prosthodontics is well advanced today, but in terms of manufacturing there are still many unsolved challenges in regard to materials and production process. Also, in removable dentistry there is a constant need to question long-standing paradigms in the wake of digitally designed complete and partial removable prostheses and overdentures.

The CM Academy Symposium aims to identify trends, concepts and challenges for the participants. The program will be packed with scientific content and practical tips & tricks from very knowledgeable speakers.

I look forward meeting you in Biel.

A handwritten signature in black ink, appearing to read 'Martin Schimmel', written in a cursive style.

Prof. Dr. Martin Schimmel

Speakers, topics.

Martin Schimmel, SUI	Introduction lecture
Maria Menini, ITA	Shock absorption capacity of restorative materials for dental implant prostheses: Pekkton® vs conventional definitive materials
Javier Vasquez, USA	Why longterm restorative framework materials need to follow the biomimetic concept to achieve a physiologic approach, part 1
Dominik Mäder, SUI Patrick Zimmermann, SUI	The role of the material in esthetic implant-supported prosthetic rehabilitations
Chirazi Nasser, SUI	Factors for long-term treatment outcomes
Javier Vasquez, USA	Why longterm restorative framework materials need to follow the biomimetic concept to achieve a physiologic approach, part 2
Arvai Robert, SUI	Efficient treatment protocols
Matthias Kern, GER	Bonding to Polyetherketonketon – Influence of conditioning procedure and hydrolysis consistency – results of a vitro study
Istabrak Hasan, GER	Comparison of CM LOC with conventional Locator for implant-supported overdentures with Pekkton-framework – first results of pilot clinical study
Martin Schimmel, SUI	CM LOC® and CM LOC FLEX® – two years clinical experience at the University of Bern
Matthias Kern, GER	Overdenture on implants, results of investigations at the University of Kiel
Bruno Spindler, GER	From «One Abutment – One Time» to «One Abutment – The 1st Time»
Thierry Copponnex, SUI	Pekkton®: Shifting the paradigm

Speakers.



Martin Schimmel, Chairman

University of Bern, Switzerland

- Director of Division of Gerodontology
- Academic qualifications: Prof., Dr. med. dent.; MAS Oral Biol
- Focus: Gerodontology, removable prosthetics, oral physiology



Robert Arvai

Chur, Switzerland

- Qualification: Dental technician with own lab
- Focus: implantology, removable, high esthetics



Nasser Chirazi

Lenzerheide, Switzerland

- Academic qualifications: med. dent.
- Focus: dentist with broad every-days-work; esthetic prosthetics and myfunctional therapy



Thierry Copponnex

Biel/Bienne, Switzerland

- Academic qualifications: Ph.D.
- Director Research and Development Cendres+Métaux, Biel/Bienne
- Focus: High performance polymers



Istabrak Hasan

University of Bonn, Germany

- Academic qualifications: Dr. med dent. Dr. rer. nat. MSc.
- Focus: Implantology, prosthetics and dental biomechanics



Matthias Kern

University Medical Center Schleswig-Holstein, Kiel, Germany

- Director of the Department of Prosthodontics, Propaedeutics and Dental Materials
- Academic qualifications: Prof. Dr. med. dent.
- Focus: Fixed and removable prosthetics, adhesive prosthetics, full ceramic restorations and material science



Maria Menini

University of Genova, Italy

- Academic qualifications: Dr. med. dent., Assistant professor
- Focus: Implant prosthodontics



Dominik Mäder

Bern, Switzerland

- Qualification: Dental technician
- Focus: implantology, high esthetics, removable prosthetics



Bruno Spindler

Oppenau, Germany

- Private practitioner
- Qualification: Dr. med. dent.
- Focus: Implantology, periodontology & high esthetics



Patrick Zimmermann

Bern, Switzerland

- Qualification: Master dental technician
- Focus: implantology, high esthetics, removable prosthetics



Javier Vasquez

Miami, USA

- Dentist and technician
- Academic specifications: Doctor of Dental Medicine degree
- Focus: full mouth rehabilitation and cosmetic restorations, oral design

Administrative.

Chairman

Professor Dr. Martin Schimmel, University of Bern

Beginning

Friday, July 7, 2017, 12.00 with a welcome lunch

End

Saturday, July 8, 2017, 16.00

Language

English

Location:

Cendres+Métaux SA, Rue de Boujean 122, CH-2501 Biel/Bienne

Direct contact for any question

+41 58 360 22 36

Hotel/Certificates

Hotel organization can be arranged

8 hours of lecturing for Continuous Professional Development

Attendance certificate will be issued

Registration

eMail: dental-marketing@cmsa.ch

Registration fee: Euro 350

IBAN EUR: CH710027227237868861F

SWIFT: UBSWCHZH80A