ESCD Committee 2012-2015

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Florin Lazarescu  
Vice President

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Igor Ristic  
Chairman for Education

Wolfgang Richter  
Chairman for International Postgraduate Education

Gregory Brambilla  
Chairman for Laboratory Techniques

Karl Schwaninger  
Treasurer
Dear Friends,

Laurent Sers, Francois Grossetti, all the Board and I would like to welcome you to the 12th International ESCD Congress.

Cannes it’s one of the most beautiful city in the mediterranean sea and for sure it’s the best place to talk about beauty.

This year Congress has been conceived for all the dental team with many workshops for clinicians and dental technicians.

As in our tradition the congress program can count on the best international lecturers sharing their knowledge and expertise in a friendly and relaxed atmosphere.

Our social event will surprise you with great food, drinks, music, dance and...

We promise you that you won’t forget the Cannes meeting for a long time.

I wish you a pleasant stay.

Luca L. Dalloca
President ESCD
SMILES AND STARS LATEST COSMETIC SOLUTIONS FOR BETTER DENTISTRY
THURSDAY, OCTOBER 8TH

11.00-20.00 Registrations

SUQUET A

14.30-15.00 ESCD Certification presentation
GREGORY BRAMBILLA

15.00-16.30 ESCD Certification for dentists
LUCA DALLOCA

16.30-17.00 Coffee break

17.00-18.00 ESCD Certification for lab technicians
LUCA DALLOCA

18.00 ESCD Board & Certified Members Assembly
GENERAL SECRETARY: ATTILIO MUSCIO

SOCIAL

20.30 ESCD and Friends
BOBO BISTRO
SCIENTIFIC CHAIRMEN: LAURENT SERS, FRANCOIS GROSSETTI
LECTURES ON RESTORATIVE & IMPLANTOLOGY

08.15-08.30 Congress opening: President’s welcome
LUCA DALLOCA

08.30-09.30 Registrations

08.30-09.30 New maxillofacial technical advances for smile and functional restorations
BENOIT PHILIPPE

SESSION 1: THE DIGITAL OVERFLOW IN COSMETIC DENTISTRY

09.30-10.30 SMILE REHABILITATION: from communication to satisfaction
MARIE CLÉMENT ★ Lecture in french

10.30-11.30 Digital workflow for aesthetic implantology treatment
LAURENT SERS

11.30-12.00 Coffee break

12.00-13.00 CAD CAM & complex occlusion
CYRIL GAILLARD

13.00-13.30 Round Table
MODERATOR: LUCA DALLOCA

13.30-14.30 Lunch break

SESSION 2: PINK AND WHITE ESTHETICS IN COSMETIC DENTISTRY

14.30-15.30 «Biomaterials, (r)évolution?» or Oral Bone Grafting: from routine to advance procedure
CAROLE LECONTE

15.30-16.30 Aesthetics results: the biologic conditions for the maintenance of soft and hard tissue
JOSEPH CHOUKROUN

16.30-17.00 Extraction socket site and alveolar ridge preservation in implantology
SERGE ARMAND

17.00-18.00 Lasers as helpful tools for aesthetic results
THIERRY MALECA

18.00-19.00
RESTORATIVE & IMPLANTOLOGY
SATURDAY, OCTOBER 10TH

LECTURES ON RESTORATIVE & IMPLANTOLOGY
08.30-09.30 Registrations
08.30-09.30 Orthodontics... for phenomenal smiles SKANDER ELLOUZE

SESSION 3: LATEST TECHNOLOGY IN FACIAL ESTHETIC...
09.30-10.30 The digital planning in the esthetic cases ★ Lecture linked to hands-on SIMONE VACCARI
10.30-11.30 Direct anterior composite in daily practice: The Style Italiano philosophy, flesible, teachable, repeatable GREGORY CAMALEONTE
11.30-12.00 Coffee break
12.00-13.00 No prep aproachin ceramic restauration: the new concept of “Enamel Regeneration” JEAN-FRANCOIS LASSERRE
13.00-13.30 Round Table MODERATOR: LUCA DALLOCA
13.30-14.30 Lunch break

SESSION 4: ... AND RESTORATIVE FOR BETTER COSMETIC DENTISTRY
14.30-15.30 Minimally invasive approach in prosthetics. MicroVision philosophy ★ Lecture linked to hands-on NAZARIY MYKHAYLYUK
15.30-16.30 MicroVision approach in direct and indirect restorations MAXIM BELOGRAD
16.30-17.00 Coffee break
17.00-18.00 The importance of the psychological aspects in the management of the aesthetic smile (veneers, additional veneers and crowns of the front area) LUCA DALLOCA
18.00-18.30 Round Table MODERATOR: FLORIN LAZARESCU
CERTIFICATION AND LECTURES FOR
LAB TECHNICIANS & COSMETIC DENTISTS
FRIDAY, OCTOBER 9TH

SESSION 1: COSMETIC DENTISTRY - PART 1

08.30-09.30  Member’s Pearls
08.30-08.45  Impression Techniques in Implant Dentistry
08.50-09.05  Composites (resins)-bread and butter of our practice
09.10-09.25  Less is more
09.30-10.30  Cure and Esthetics with Hyaluronic Acid for the intraoral application
10.30-11.30  European Bleaching 2015. The role of remineralisation with nHAP
11.30-12.00  W.A.C.P. Technique with Smylist Aesthetic Design Software. The revolutionary pre-planning method.
13.00-13.30  Round Table

SESSION 2: COSMETIC DENTISTRY - PART 2

14.30-15.30  Aesthetic Solutions in Anteriors
15.30-16.30  Bespoke smile makeover
16.30-17.00  The successful restorative/Aesthetic dentist
18.00-18.30  Round Table

MODERATOR: FLORIN LAZARESCU

VERENA NIZIC  TAMÁS KOVÁCS  TOMMASO MASCETTI  MARCEL WAINWRIGHT  MARTIN JORGENS  MARIA CSILLAG
CERTIFICATION AND LECTURES FOR
LAB TECHNICIANS & COSMETIC DENTISTS
SATURDAY, OCTOBER 10TH

SESSION 3: COSMETIC DENTISTRY AND LAB INTERFACE - PART 1
08.30-09.30 Frameworks on Titanium: Biocompatibility and Aesthetic approach
★ Lecture in french
GILLES GIORDANENGO
09.30-10.30 Difficult cases in implantology: latest digital solutions and how to manage without them
★ Lecture linked to hands-on
PHILIPPE LIOBELL
10.30-11.30 DSD & wax-up
JEROME BELLAMY
11.30-12.00 Coffee break
12.00-13.30 Develop your daily creativity
CHRISTIAN FERRARI
13.30-14.30 Lunch break

SESSION 4: COSMETIC DENTISTRY AND LAB INTERFACE - PART 2
14.30-15.30 Implantoprosthesis: PROTOCOLS OF WORK
FABIO LEVRATTO
15.30-16.30 Armonic Balance between Form and Colour for achieving an individual smile
ROBERTO IAFRATE
16.30-17.00 Coffee break
17.00-18.00 New generation composite for the construction of a cost-effective implant suprastructure
DANIELE RONDONI
18.00-18.30 Round Table
MODERATOR: VINCENZO MUTONE
### SUQUET A

<table>
<thead>
<tr>
<th>Time</th>
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<tr>
<td>09.30-14.00</td>
<td>Certification Workshop / Enamel beauty: composites meet nature. Hands on course on composite layering for easy and challenging cases by GREGORY BRAMBILLA</td>
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<tr>
<td>14.30-16.30</td>
<td>Geo Nuvola Lecture Manage modern orthodontics online with Nuvola by MASSIMILIANO BUCCERI, FLAVIO FRISARDI</td>
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<tr>
<td>17.00-19.00</td>
<td>Certification Workshop / Basic photography, few easy step for ordinary documentation by GUIDO PICCIOCCHI</td>
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### SUQUET B

<table>
<thead>
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<th>Time</th>
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<tr>
<td>09.30-11.30</td>
<td>Certification Workshop ALEXANDRE BIENFAIT &amp; VINCENZO MUTONE</td>
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<tr>
<td>12.00-14.00</td>
<td>Difficult cases in implantology: latest digital solutions and how to manage without them by PHILIPPE LIOBELL</td>
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<td>14.30-16.30</td>
<td>Observes Nature for Create_ Layering single central with Creation Zi-Ct by ALESSANDRO ARNONE</td>
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<tr>
<td>17.00-19.00</td>
<td>Full ceramics restauration ceramic restorations in the front area by STEFANO ESPOSITO</td>
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HANDS ON COURSE FOR
COSMETIC DENTISTS &
LAB TECHNICIANS
SATURDAY, OCTOBER 10TH

SUQUET A
09.30-11.30 CAD-CAM and implantology
JACQUES VERMEULEN
12.00-14.00 Cerec’s organization, management
and profitability
JACQUES VERMEULEN
14.30-16.30 Digital Smile Design
★ Hands On related to the lecture
SIMONE VACCARI
17.00-19.00 Zeiss hands-on
Protocol of preparation for veneers
★ Hands On related to the lecture
NAZARIY MYKHAYLYUK

SUQUET B
09.30-11.30 The successful
restorative/Aesthetic dentist
★ Hands On related to the lecture
KOMAL SURI
12.00-14.00 Cure and Esthetics with Hyaluronic Acid
for the intraoral application
★ Hands On related to the lecture
MARCEL WAINWRIGHT
14.30-16.30 LIVE-MOCK-UP with LuxaTempStar - an
easy approach
JURGEN WAHLMANN
17.00-19.00 European Bleaching 2015.
The role of remineralisation with nHAP
★ Hands On related to the lecture
MARTIN JORGENS
INSTITUTIONAL
THURSDAY, OCTOBER 8TH

SUQUET A
18.00
ESCD Board & Certified Members Assembly
GENERAL SECRETARY: ATTILIO MUSCIO

FRIDAY, OCTOBER 9TH

VIP SPEAKER LOUNGE
13.30-14.30
ESCD Lunch Meeting: Country chairperson
MODERATOR: FLORIN LAZARESCU

SATURDAY, OCTOBER 10TH

VIP SPEAKER LOUNGE
13.30-14.30
ESCD Lunch Meeting: Welcome to new Active members
MODERATOR: MAURO BAZZOLI

SUQUET C
19.00
ESCD General Assembly
GENERAL SECRETARY: ATTILIO MUSCIO

SOCIAL
THURSDAY, OCTOBER 8TH

20.30
ESCD and Friends
BOBO BISTRO

FRIDAY, OCTOBER 9TH

20.30
PRESIDENT PARTY
MARRIOTT ROOF RESTAURANT

22.00
Presentation of new Certified members

CATERING

Offered by ESCD
- coffee breaks: Thursday October 8th, Friday October 9th and Saturday October 10th
- lunch break: Friday October 9th and Saturday October 10th
**BENOIT PHILIPPE**

New maxillofacial technical avances for smile and functional restorations

Today, maxillofacial surgery must meet the high requirement of quality of patients. The objective of this presentation is to present the latest technical advances to ensure the best possible outcomes for patients whether aesthetic or functional rejuvenation of the face or whether traumatic or tumor reconstructions.

Dr. Benoît PHILIPPE is a maxillofacial surgeon who received his MD degree from the Paris Medical University, France, in 1987. He is an active member of many different associations and in particular the French Society of Stomatology and Maxillo-facial Surgery, the International Association of Oral and Maxillo-facial Surgeons, the British Association of Oral and Maxillo-facial Surgeons and the French Language Facial Cleft International Association. Dr. Benoît PHILIPPE practices maxillo-facial surgery and implantology in his private clinic in Paris. He specializes exclusively in the pre-implant reconstructions and osteotomies and implant guided surgery. This specialization concentrates in the reconstruction of the oral maxillofacial skeletal volume with the use of autogenous bone grafts from different donor sites and in partial or complete osteotomies of the maxilla and/or mandible using stereolithographic guides made from computer-aided virtual surgery in order to obtain the correct foundation for the prosthodontologic and implant project.

Dr. Benoît PHILIPPE is the author of many national and international publications or communications in his field. Dr. Benoît PHILIPPE also has many different teaching responsibilities in France and abroad. Outside of his clinical activities, Dr. Benoît PHILIPPE has a busy practice as consultant in the development of innovative technology in the field of computer-aided guided surgery and in implantology for more than 15 years.

**MARIE CLEMENT**

SMILE REHABILITATION: from communication to satisfaction

Today, patients are expecting more in esthetics, and managing veneers treatments is compulsory. Veneers present predictable and long term esthetic results. First step of smile analysis, listening and Digital Smile Design are needed for the best final results. Mock-up technique is also needed for communicating on Smile Rehabilitation with the patient and managing artistic lab technician. Moreover, satisfaction of the patient and dentist with long term results depend on clinical protocols.

Marie Clement obtained her DDS degree from University in Lyon France, in 2011. She Post-Graduated in aesthetic dentistry by the Strasbourg University in 2013. She is specialist in aesthetic and restorative dentistry with a private practice in Lyon (France). She also teaches aesthetic dentistry in Lyon Dental School and has been lecturing and teaching extensively both nationally and internationally.
Digital workflow for aesthetic implantology treatment

Digital contribution in aesthetic implantology constitutes major technological progress in terms of precision, timesaving and data storage. It also brings guarantees and personalization to the work. This presentation describes how to simulate and manage the implantology workflow from the prosthetic project and the surgical phase through to making the final prosthetics giving a better result in terms of predictability, longevity and security in managing dental aesthetic and smile.

LAURENT SERS

DDS
DUI
DUIB
Expert in oral implantology
President of society Avenir Implantology Partners
Chairman ESCD cannes, member ESCD
Member of society ICOI
Member of society Association Francaise d’Implantologie
Speaker in many french and international congress
Mentor for several implant company: 3i,Zimmer;Victory; Anthogyr
Author of many scientific dental articles

CAD-CAM and complex occlusion

Elaborating a complex treatment plan is never easy. We have to determine the esthetic of the new smile but also the new occlusion for the prognosis of our treatment. From TMJ to smile design, we will discuss how technology can help us for the diagnosis, the treatment, and the communication with the patient and the lab.

CYRIL GAILLARD

FORMATION
1998 Diplomé de Université de Bordeaux
1998 - 2000 CES de Prothèses fixées
2000 - 2002 D.U Implantologie (Bordeaux)
2002 SAPO Implant
2003 Certificat de greffes osseuses (Yvan Poitras)
2005 - 2006 D.U Chirurgie Maxillo facial (Paris 7)
2005 - 2008 Gradué de Las Vegas Institute en esthétique, dentisterie neuro musculaire et réhabilitation complète
2011 Predictable aesthetics with bonded porcelain restorations (San Francisco)
2011 Perio implant prosthetic interface (Pesaro)
2013 Single implant aesthetic (San Sebastian)
CONFÉRENCE
DEPUIS 2005
THEMES: IMPLANTOLOGIE, ESTHÉTIQUE, RÉHABILITATIONS COMPLÈTES
CAROLE LECONTE

«Biomaterials, (r)évolution?» or Oral Bone Grafting: from routine to advance procedure

The implied morbidity of autologous bone grafts has long limited their indications, and their achievements are less accessible techniques. The implant acts having democratized, they have found themselves made by an increasing number of practitioners who have little or no offset the bone/gingival loss pre-existing and not anticipating tissue resorption that would occur following dental extractions.

Nowadays everyone agrees that each tooth extraction is accompanied by bone loss and therefore gingival tissue, in this way, reconstructions concepts have evolved tremendously in recent years.

Very controversial, substitute materials get some positive and some negative image.
We’ll take a step back from our clinical experience and analysis of scarring depending on the choice of biomaterial and protocol to define if it is possible to optimize the predictability of our treatment of long-term morbidity and almost no one in this wide range of indications.

L’implantologie a considérablement évoluée ces 20 dernières années, et un grand nombre de dogmes ont eu la vie dure.

La généralisation de cette pratique par de nombreux omnipraticiens, le nouveau métier des spécialistes dont le rôle est de rendre implantables des patients qui ne l’étaient pas, ou de gérer les complications et échecs...nous imposent une réflexion de fond et nous amène à dresser des lignes de conduites claires sur “le comment faire bien”.

Ces dernières années, de nombreuses études ont été menées pour définir les meilleures modalités de traitement en implantologie.

La préservation des volumes osseux, ou leur régénération, est plus que jamais un objectif pour chacun d’entre nous.
En effet, La résorption osseuse n’est plus une fatalité, et la maitrise de la préservation des volumes osseux, ou leur régénération, est plus que jamais un mot d’ordre pour chacun d’entre nous.
Si longtemps, extraction rimait avec perte de tissus, nous nous devons d’utiliser les outils et les stratégies cliniques qui permettent de rendre le résultat final plus favorable, plus esthétique, plus pérenne, et ce de façon plus prévisible.


Conférencière internationale (SAPO implant, SNIF, ADF, SFPID (Paris), CURAIO (Lyon), SFPID (Paris, Rennes, ), IMCI (Paris), differents DU d‘implantologie (Paris, Corte, Evry, Créteil, Toulouse...), Miami School Institute (Lisbonne),...)
Nombreuses publications (Titane, Implantologie Revue, Lettre de Stomatologie,...)

LECONTE

JOSEPH CHOUKROUN

Aesthetics results: the biologic conditions for the maintenance of soft and hard tissue

Which biologic conditions for the maintenance of the aesthetic results?
The main factor for soft and hard tissue healing is the speed and quality of new vascularization.
There are numerous factors that are able to stimulate angiogenesis as growth factors, proteins and hormones. The PRF technique (Platelet Rich Fibrin) releases growth factors regularly and constantly during one week and provides also extra cellular matrix proteins as Fibrin, Collagen IV, Elastin, Thrombospondin, and Fibronectin. With a good stimulation of vessels growth.

Since the beginning of platelet concentrates until today, the role of white cells was often neglected and origin of several controversies. We defended the concept of white cells since the beginning, without scientific evidence. Actually, there is a considerable evidence that the white cells and specially monocytes and granulocytes are playing a major role in new angiogenesis and bone growth.
For sure, growth factors and white cells induce more tissue regeneration.
However, the maintenance of aesthetic results depends on the thickness of soft tissue, but the soft tissue thickness depends on the bone volume. The tissue loss (soft or hard) is only the result of an ischaemic situation. In this lecture, we’ll present all the negative factors which induces a reduced blood supply.

**Serge Armand**

Extraction socket site and alveolar ridge preservation in implantology

How to manage vestibular bone during extraction and implant placement? Presentation of several clinical cases.

University Professor
Hospital Doctor
Head of D.U. implantology
Faculty of Dental Surgery of Toulouse

**Thierry Maleca**

Lasers as helpful tools for aesthetic results

Aesthetic is the keystone of every implant treatment: the best way to succeed to tissue preservation is to integrate it in general practice: lasers, according to their wavelength enhance therapeutic simplification and take us easily to aesthetic result for the long-term: from extraction time to implantology or peri implantitis treatment.

Periodontist - Implantologist - Laser treatments
Assistant in Periodontal Department in Lyon University 1992-2000
University Master in periodontology - University Lyon
Certificate in clinical and competence in laser treatments
Garancieres University Paris
Director of Laser Esthetique Institut
Private exercice in Lyon
Orthodontics... for phenomenal smiles
Over the past 10 to 12 years, orthodontics has changed tremendously! Orthodontists using the latest technology can provide straight teeth and beautiful smiles in less time, more comfortably and with better results (dentally and facially) then ever before however, more and more patients are still targeted with supposedly “quick fixes” such as “cosmetic dentistry” treatments, accelerated or almost “instant” orthodontics, with no scientific information regarding their long term stability.
In this presentation, we will discuss new simplified and reliable protocols that show how orthodontics is often the unescapcble option to, beautiful finishes achieved in reasonable treatment time, to respect bone and tissues and offer long term stability.

Dr Skander Ellouze runs a private practice in Tunis (Tunisia) that specializes in the use of advanced technologies such as Passive self-ligation, lingual orthodontic, and clear aligners, and the use of cutting edge technologies such as CT SCAN, Intra Oral Scanning and other digital Framework to produce aesthetic and efficient customized solutions for his patients.

Dr Ellouze is recognized as a leader in the field of Lingual orthodontics, passive self-ligation, and skeletal anchorage systems (TADs). He lectures frequently internationally. He is an associate Professor at the department of orthodontics at the University of Bordeaux 2, and in the master in lingual Orthodontics at the University Of Valencia and Oviedo (Spain).

Dr Ellouze has written several articles, and recently published a book titled: Mini-Implants: Orthodontics for the future (Quintessence International French & English Version are available Sept 2014).

Dr Ellouze has received his Degree in Dental Surgery from the Faculty of Monastir (TUNISIA) and completed his Post-Graduate Certificate in Orthodontics at the University of Bordeaux (C.E.C.S.M.O - France) and has been Post-Graduated in Lingual Orthodontics at the University of Paris V.

The digital planning in the esthetic cases
A new approach to obtain informations and document statically and dynamically all the information necessary for a modern diagnosis in Aesthetics Dentistry.
A simplified method to highlight the problems, solutions, and planning before taking the diagnostic impression.
In a few simple steps using the software and the pictures of the patient you can understand the problem and in a few minutes you could plan the new design and make all the right decisons to solve the case aesthetically.
The conventional Make-up technique provides a diagnostic wax-up performed by the dental technician following the guidelines dictated by the dentist.
This method is not very convenient from an economic standpoint, and moreover misunderstandings could be born between clinical dental technician and patient.
The “Virtual” wax-up allows in a few minutes to evaluate position, size and shape of the teeth and their surrounding soft tissues. Allows the patient to understand what is the our treatment goals.
Finally, allows the dentist to transmit in a very precise and accurate way all the information collected and analysed to the dental technician. At this point is very simply for the technician to convert the digital design on the stone model using the wax.
Showing to the patient the final resul of our treatment before you really start working in the mouth offers many and significant advantages:
- The patients participates actively in the “design” of their smile.
- Appreciates the work done by the team, dentist and dental technician, it is able to understood what is done “behind the scenes” to formulate the treatment plan.
- The patient, in this way, is having an approximate idea to what should expect and what will be the final result.
GREGORY CAMALEONTE

Direct anterior composite in daily practice: the Style Italiano philosophy, feasible, teachable, repeatable
Composite resins are the most used materials in everyday restorative dentistry, both for small restorations and more complex work. In the anterior region, they can be an alternative to ceramics, thanks to progresses in technology, development of adhesive procedures and also for economic reasons. Improving their biomimetic properties and inspired by the structure of natural teeth, modern composite materials can be considered for use with a simplified, reproducible and reliable method with medium and long-term clinical outcomes.

JEAN-FRANCOIS LASSERRE

No prep aproach in ceramic restauration: the new concept of “Enamel Regeneration”
We are now able to create ceramic looking like natural enamel fragments. Micro dentistry, through loupes, can be widely indicated: from severe enamel erosion or fractures to little dyschromia, solutions are long lasting and highly esthetic.
Nazary Mykhaylyuk

Minimally invasive approach in prosthetics. MicroVision philosophy

Nowadays dentistry improves every day. New techniques, material, strategies of treatment. But one thing never changes - visual control of all details, that is mandatory for treatment steps. We’ll speak about benefits of using magnification in prosthetic dentistry, also will discuss a workflow in minimally invasive prosthetics in a team with dental technician.

Nazariy Mykhaylyuk is a specialist in a field of microscopic dentistry (mostly indirect restorative dentistry). Works in Ivano-Frankivsk, Ukraine in family clinic in a team with his father and dental technician Bogdan Mykhaylyuk (Oral Design Ukraine).

- Co-founder of MicroVision group.
- Carl Zeiss academy member.
- DSD team member.
- DentalXP expert.

Maxim Belograd

MicroVision approach in direct and indirect restorations

It is well-known fact that less you invade - better you do. These fundamental aspects multiplied with knowledge, passion and skills have been creating new philosophy of micro dentistry - MicroVision.

During our lecture we will pass trough nuances of modern minimal invasive approaches in restorative and aesthetic dentistry, will discuss techniques allow us to save sound tissues during preparation and excavation. And for sure we will be focusing on restorative procedures covering direct resin restorations and indirect techniques based on MicroVision philosophy to get long-term esthetic results.

Maxim Belograd is a specialist in a field of advanced microscope dentistry with a private practice in Kremenchug, Ukraine. His occupation is endodontics, restorative and cosmetic dentistry. He is also owner of Belograd Study Club, co-organizer of MicroVision group, official trainer of Zeiss Dental Academy, active member of StyleWorld, DSD master group and international lecturer.

Luca Dalloca

The importance of the psychological aspects in the management of the aesthetic smile (veneers, additional veneers and crowns of the front area)

Aesthetics is the harmonious fusion of beauty and art.

Aesthetics, in dentistry, is a game of balance between teeth, soft tissue, lips, face person and personality. In order to produce aesthetic results that are closer to nature and really attractive, not fake and all alike (e.g. Stereotyped Smile), we need to develop artistic capacities, which everyone can improve by the comprehension of perception’s psychology.

Many of us, Dentist and Dental Technician, are very good with their biological and aesthetic results when our work is analyzed just in the oral region. Often when we evaluate how it looks into the patient face the result is far away to be natural and attractive.
Objectives:
The auditorium should achieve the knowledge to develop artistic capacities.
The goal is to make everyone able to see in the whole, not just to look into details.
Everyone should be able to understand the psychology of perception, and to transfer these information’s to daily practice, achieving the ability to evaluate the balance of the composition of the front teeth into the patient face.
The attendees should gain the capacity of seeing what is right or wrong with a smile, what is harmonious and what is in tension, in order to better understand patient’s needs and their psychology and correct only what is necessary.

Dr. Dalloca has received his dental degree from Tufts University Boston, and from the university of Pavia (Italy). He has been trained in advanced education in prosthodontics at U.C.L.A. He has also a C.D.T. certificate from the dental technology institute in Orange California and from the school of Dental Technology Casati of Milan (Italy). He has been a Professor at the European Master in Aesthetic and restorative Dentistry at the Manchester University and he is a Visiting Professor at the post graduate program in oral rehabilitation at the UNIBE University (Iberoamericana) of Santo Domingo. He has been Visiting Professor at the Postgraduate Program in Restorative Dentistry at the department of Oral Science of the University of Siena; Clinical Associate at Tufts University School of Dental Medicine, Boston, Massachusetts. Authors of several International aesthetics articles. He is an International speaker since 1993. He works as a prosthodontist in his practices with the help of 41 people between specialists and assistants. Since 1997 he belongs to the Oral Design group headed by Willy Geller. He is Fellow, certified member and President of the ESCD (European Society of Cosmetic Dentistry, www.escdonline.eu) fellow of the IADFE (International Academy of Dental and Facial Esthetics and member of many prestigious international Associations.

Membership:
European Society of Cosmetic Dentistry
International Academy of Dental and Facial Aesthetics

Canadian Academy of Aesthetic Dentistry
Romanian Society of Aesthetic Dentistry
International College of Prosthodontist
American Academy of Prosthetic Dentistry
American Academy of Implant Dentistry
American Dental Society
American Academy of General Dentistry
Academy of Osseointegration
International Society for Dental Research
New York Academy of Sciences
Accademia Italiana di Odontoiatria Protesica
Associazione Nazionale Dentisti Italiani
COI - AIOG

FLORIN LAZARESCU

Dr Florin Lazarescu is the vicepresident of the European Society of Cosmetic Dentistry (ESCD) and a founder member of the Society of Esthetic Dentistry in Romania (SSER), the first professional association of Romania dedicated to promoting the modern principles of aesthetic dentistry. Dr Lazarescu is editor in chief of the Cosmetic Dentistry Romania, Dental Tribune International and Today Newspaper. He is the author of numerous publications on issues surrounding dentistry and he is editor and author of the book “ Imersion in esthetic dentistry” published and distributed by SSER in 10.000 copies. In 2015 Quintessence published Dr Lazarescu’s volume “ Comprehensive Esthetic Dentistry”. He holds two of the most important Dental Clinics in Bucharest.
His practice is an esthetically based one, with an accent on all-ceramic and implant restorative procedures and esthetic dentistry.
VERENA NIZIC

IMPRESSION TECHNIQUES IN IMPLANT DENTISTRY

Nowadays, various implant impression techniques have been introduced and some techniques may be more accurate than others. All of them can be divided into two main groups; open tray impressions and closed tray impressions. This division is categorized from the technical point of view, but the main difference between these two techniques is precision of implant impression. Open tray impression is more precise and is considered golden standard in implant dentistry.

There is another categorization of implant impressions, due to type of suprastructures. Generally speaking, suprastructures on implants can be divided in cement retained and screw retained restoration. If the suprastructure on implants is cement retained, than it is necessary to take implant level impression, and on the other hand, for any screw retained restoration it is necessary to take abutment level impression. There are also some exceptions when screw retained restoration is used on implant level; for those cases impressions are taken on implant level. Rehabilitation of esthetic zone on implants has specific necessity. Implanto-Prosthetic rehabilitation of esthetic zone has a different implant impression protocol due to a necessity to transfer soft tissue architecture around implants. There are more options to transfer individual emergency profile to the master cast, but the most used one is implant impression technic with open tray. The use of open tray is important, but the most specific procedure is to create and adapt implant level impression copings into individual one. We are speaking about implant level impression of individual profile which is done with composite or resin material on the standard impression copings.

Regarding impression materials, polyether is most used implant impression material, but nowadays addition curing polyvinyl siloxane is at the same level. The most important factor and characteristic of impression material in implantology is final hardness. The impression copings or transfers should be stabilized very well (should be splinted) in impression material; this is prerequisite for any other laboratory procedure.

Impressions in implant dentistry have a strict and well defined protocol always with the same aim; to transfer the same position of implant to a master cast. In the esthetic zone, it is important to transfer soft tissue contours around the implants and not only the position.

NIZIC
- 1995. Received Dental Technician degree
- graduated 2001. at the Medical University in Rijeka, Croatia (Dentistry department)
- since 2003. is team member of “Dental Clinic dr. Jelusic”
- Active Member of ESCD (European Society of Cosmetic Dentistry)

Member of CAADM (Croatian Academy of Aesthetic Dental Medicine)
Member of HSK (Croatian Dental Chamber)
- published several articles and is author of awarded posters presentations in the fields of aesthetic dentistry and implant prosthetic
- her occupation and special interest are esthetic dentistry, dental prosthetic and implant prosthetic

TAMAS KOVACS

Composites (resins)-bread and butter of our practice
(The lecture will be fully everyday work oriented with tips and tricks which will help you to solve problems connected to composites in your practices.)

In the introduction I will emphasise the usage of rubber dam.

After that, the importance of proper usage of dentin bonding agents will be highlighted.

After the intro you will see many direct resin posterior (stained/no tints) and anterior (free hand/silicon key) cases.

At the end of the lecture there will be a short showcase of other possibilities of using composites in our practices, like closing the screw-holes on the implant-crowns, luting indirect restorations with heated composites etc.
I was born on 17th November 1976 in Subotica (Serbia), where I completed my high school studies at a Hungarian language school. I graduated from Dental Faculty in Belgrade in 2001 in the Serbian language with outstanding results. In my sixth year, I was voted student of the year. Despite the fact that I was offered a job as assistant lecturer in five departments, I decided to choose the everyday, active profession of a general dentist. For four years I worked for the Health Centre in Kanjiža, but since 2005 I have been welcoming patients to my own surgery, where two female assistants help me in my work. Apart from orthodontics, I carry out almost all dental interventions by myself, on patients aged 0-99. I began my continuous professional education at Serbian congresses and courses and those held in neighbouring countries. There then followed several lectures within the country on the subjects of dental photography, adhesive and aesthetic dentistry, as well as the publication of articles on similar themes in national professional journals.

I regularly attend a number of congresses:
2007-2014: ESCD
2008-2014: Szeged Symposium
2009-2014: Competence in Esthetics

Significant milestones in my professional career:
2006 - Full ceramic preparation course by Paul Gerloczy
2008 - Implantology course, Nürnberg, Prof. M. Lang 2009 - IFED-AACD-AAED
Joint Congress, Las Vegas
2010 - Astra Tech Dental Implantology Multiphase Training Opatija/ Belgrade
Dr. Jelušić, Prof. Aleksić, Prof. Jurišić, Prof. Lazić
2012 - DSD course, Florence, Coachman-Ricci
2014 - Bio-Emulation Colloquium, Santorini
2014 - Acquisition of ESCD certified active membership.

Dr. Tommaso Mascetti graduated in 2007 at the University of Pavia. He attended several annual courses of specialization in conservative, periodontics, prosthetics, aesthetics, adhesion and minimally invasive techniques. Private practice in Milan, he collaborates in the publication of scientific texts and articles and he’s a speaker at courses and conferences on conservative, prosthodontics and aesthetics.

Dr. Tommaso Mascetti graduated in 2007 at the University of Pavia. He attended several annual courses of specialization in conservative, periodontics, prosthetics, aesthetics, adhesion and minimally invasive techniques. Private practice in Milan, he collaborates in the publication of scientific texts and articles and he’s a speaker at courses and conferences on conservative, prosthodontics and aesthetics.

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a Professor for Ultrasonic Surgery and Implantology at the State University of Seville since 2009. He is an active and certified member of the ESCD and various other societies, visiting professor of the University of Duesseldorf, Dalian, Guangzhou, Beijing, Leuven, Chapel Hill and Medan and developed with the TKW research team techniques based on minimal invasive ultrasonic surgery like the Intralift™. He was part of the German Dental Team 2008 and 2012 at the Olympic Games in Beijing and London. Marcel Wainwright is accredited member of the International Academy of Dental and Facial Esthetics in New York. He received 2010 the Gold Medal of the Ukrainian Society for Maxillofacial Surgery and published more than 50 articles or contributed to book publications. His specializations and research focus is ultrasonic oral surgery, intraoral Hyaluronic Acid application and Esthetic Dentistry.

**MARTIN JORGENS**

**European Bleaching 2015. The role of remineralisation with nHAP**

The EU has changed the regulations for bleaching and out of the new scenario new therapies occured. The benefit in treatment are less sideeffects by the reduction of hydrogenperoxyde and a strong remineralisation by nano Hydroxyapatite of the tooth surfaces. These effects are influencing other fields like orthodontic treatments.

Prof. Martin Jörgens graduated from the Westfaelische Wilhelms University Muenster (Germany) in 1989. He is a President of DGKZ (German Association of Cosmetic Dentistry) and professor for laser medicine at the University of Sevilla (Spain). He holds a private dental office “DentalSpecialists” together with Dr Caroline Kentsch and Prof. Marcel Wainwright.

**MARIA CSILLAG**

**W.A.C.P. Technique with Smylist Aesthetic Design Software**

The revolutionary pre-planning method

The White Aesthetic Conscious Pre-planning technique is the methodological creation of white aesthetics, smile i.e. harmony of the teeth to suit the face and character individually, according to specific rules before treatment begins. Quick digital imaging of desirable outcome of the dental work can be performed and prepared by using Smylist® Aesthetic Design Software.

Course: W.A.C.P. technique with smile design software

At the course W.A.C.P. technique (White Aesthetic Conscious Pre-planning) can be learned by practice, and using Smylist® Aesthetic Design Software. Photo analysis, 3 midlinetype determination, geometrical matching technique, paralell reinforcement technique will be performed on the participants’ portrait photo to create, design or harmonise the given smile. This essential technique can be used for all the dental work from veneers, dentures, implantwork to orthodontics. With help of W.A.C.P. technique natural, genetic smile can be found out and visualised in a minutes with software even if the patient hasn’t got any teeth. The benefit of the course: Acquisition of this pre-planning technique dentist are going to get skill at creating hamonious smile in a conscious way. The visualisation of the outcome are going to become quick and easy, sitting time can be reduced and more success complex, aesthetic case can be induced in their practice.

She has finished Semmelweis University Faculty of Dentistry in 1998 in Budapest. From then on she has been working as a tutor, researcher, now mandatory lecturer at the Department of Conservative Dentistry, Semmelweis University, Hungary. From 2008 she is private aesthetic dentist, and owner and director of Smylist® Ltd. In 2009. debuted her developed Smylist® Professional smile design simulation software and 2015. Smylist® Aesthetic Preplanning Software with success. Her new smile design concept (Smylist® method) based on Smylist® face analysis has already been educated at most
of hungarian Medical Universities and at in many postgraduated training. She is the founder of W.A.C.P. (White Aesthetic Conscious Pre-planning) technique, an unparalleled new digital predesign method. In 2013 she created new Smylist® face muscle analysis and therapy. She has been delivering training sessions, courses and lectures all over the world.

**FLORIN LAZARESCU**

Dr Florin Lazarescu is the vicepresident of the European Society of Cosmetic Dentistry (ESCD) and a founder member of the Society of Esthetic Dentistry in Romania (SSER), the first professional association of Romania dedicated to promoting the modern principles of aesthetic dentistry. Dr Lazarescu is editor in chief of the Cosmetic Dentistry Romania, Dental Tribune International and Today Newspaper. He is the author of noumerous publications on issues surrounding dentistry and he is editor and author of the book “Imersion in esthetic dentistry” published and distributed by SSER in 10,000 copies.

In 2015 Quintessence published Dr Lazarescu’s volume “Comprehensive Esthetic Dentistry”. He holds two of the most importants Dental Clinics in Bucharest.

His practice is an esthetically bassed one, with an accent on all-ceramic and implant restorative procedures and aesthetic dentistry.

**ALESSANDRO IORIO SICILIANO**

Aesthetic Solutions in Anteriors Restauration: the real challenge for clinician and dental technician.

Today’s dentistry offers many proven, effective and aesthetic solutions to common anterior dental challenges. Yet, today’s patient is also infinitely better educated on the choices available to them via the media and the Internet than at any time in our history as a profession. Patients are no longer willing to accept traditional preparation techniques for aesthetic anterior cases without a solid rationale from their clinician. As such, the minimal-prep veneer has become an invaluable part of many aesthetic practices.

These lecture have been designed to deliver a true “over the shoulder” experience for the clinician.

Manager in dental office
Main activities and responsibilities: DDS, specialist in restorative dentistry.

**Education and training**

**Dates:** 1999 - 2005 Seconda Università degli studi di Napoli

**Title of qualification awarded:** Graduate

**Principal subjects/occupational skills Covered:**

- 2006- 2009 assistant professor in restorative dentistry
- 2008 Active Member of Italian society of restorative dentistry (SIDOC)
- 2009 Active Member of Italian Society of restorative dentistry (SIED)

**Technical skills and competences:** Dentist specialist in microsurgery, micro-restaurative dentistry.

**Computer skills and competences:** Apple Certified Trainer for Keynote e Aperture.

**Attendances at Conferences**

- 2007-National Conference SIE Torino (Società Italiana di Endodonzia): Speaker
- 2008- National Conference SIE Verona (Società Italiana di Endodonzia): Speaker
- 2009- National Conference SIE Bologna (Società Italiana di Endodonzia): Speaker
- From 2008 to 2013 speaker at 25 conferences in all Italy for SIED (Società Italiana Di Estetica Dentale)
- 2013 - The 60th IADS & YDW Annual World Dental Congress (Italy-Turkey): Speaker
- 2013 Official fellow Voco.
- 2014 11th annual Meeting ESCD Rome: Speaker
- 2015 Master Fellow Voco
- 2015 Professor of Graduate and Post Masters Studies university of Catanzaro (Italy)
Scientific Publications

ATTILA BODROGI

Bespoke smile makeover
Even aesthetic specialist are very often facing the challenge, how to restore a smile that is pleasing. In dental literature several technics are described to determine the principles of oro-facial esthetics, however smile makeovers quite often don’t meet the patient’s expectations. This lecture will introduce you a complex, but very straightforward approach to smile makeovers based on 20+ years of experience and more than 1500 makeovers. The presentation covers all the steps that make this type of reconstructions extremely predictable with tips and tricks so that your next makeover could be a success story, not only professionally but from patients’s perspectives as well.

EDUCATION
Semmelweis University, Budapest, Dental Faculty, 1992. summa cum laude

WORK EXPERIENCE
General Dentist 1992-1994
Founder/Owner: SmileCenter The Dental Spa 1995 - present
Specialized to Aesthetic Dentistry 2001.
Cosmetic Dental Specialist 2005.
Dental Implant Specialist 2008.
Featuring Makeover Specialist in 50+ TV shows

POSTDOCTORAL TRAINING
Dawson Academy of Advanced Dentistry, Florida
Master Program in Implantology, UCLA (California) 2007-2008
Advanced Technics in Aesthetic and Cosmetic Dentistry (hands-on courses) 2001-present
GBR Technics and Connective Tissue Grafting 1998-present
DSO with Irfeo Saraiva

SCIENCE
Speaker in domestic and international events
Author of specific dental books and articles
Lecturer- esthetic dentistry, University of Szeged 2008-2010

MEMBERSHIPS
HAED (Hungarian Academy of Esthetic Dentistry) Founding Member
AACD (American Academy of Cosmetic Dentistry)
Activ Member of Academy of Osseointegration
European Society of Cosmetic Dentistry
DTG (Dental Technician Guild)

KOMAL SURI

The successful Restorative/Aesthetic dentist
Success in restorative and aesthetic dentistry relies on many factors. The following will be covered in the lecture
1) Identifying and understanding patient needs and wishes
2) Skill of the dentist and correct diagnosis
3) Using the predictable materials and the correct tools
Ensuring delivery of high quality indirect restorations

Dr. Suri’s main focus of work is fixed and removable prosthodontics, aesthetic dentistry and occlusion. She is dedicated to providing the highest level of care to her patients and heads a practice that has been highly commended for its patient care and clinical expertise. She is a graduate of the ‘Kois centre’ Seattle, USA and is heavily involved in postgraduate teaching in the field of restorative dentistry and has lectured nationally and internationally.
She is the author of the book ‘Creating Smiles’ an invaluable aid for dentists in achieving the aesthetic harmony for a bespoke smile design. The book is the product of 10 years of advanced restorative dentistry carried out at her practice. It is the 1st interactive manual that ensures that full mouth restorations result in predictable smiles that dentists and patients can design with precision.
Dr Suri serves on the editorial boards of ‘Private Dentistry’ and Aesthetic Dentistry today’ and is a judge for the Aesthetic Dental Awards in the UK.

GILLES GIORDANENGO

Frameworks on Titanium: Biocompatibility and Aesthetic approach
“The use of CAO systems in our laboratories for a few years allows us to turn our production towards a constant quality and an incomparable precision, leaving a preponderant spot to cosmetics. Nowadays, the realisation of titanium ceramic for our prosthetics realisations is often a process that is put aside. However, physical mechanical et biological properties make this material a major asset in our restorations.

PHILIPPE LIOBELL

Difficult cases in implantology: latest digital solutions and how to manage without them
“Lab work is in constant evolution, highly depending on digital solutions. This evolution seems to make the lab work easier. Will digital solutions replace our technicians’ hands? Reality or fiction? The pros and cons.”

28 February 1966
Married, 3 children
Manager of my laboratory since 1993
Several graduates ceramic and full dentures
KOL for GC
Trainer and demonstrator.

JEROME BELLAMY

DSD & wax-up
How to use esthetic diagnostics and wax-ups to handle function and estheti

Lab technician since 20 years, I had the luck to practice in different French labs all the different parts of our fantastic job. I shared for 3 years my passion to other lab technicians within Ivoclar training center. I met and joined Dr. Cyril Gaillard’s dental team in his office in Bordeaux since 2 years. We are looking together for excellence in creating smiles and making patients smile again.
**Fabio Levratto**

**Implantoprosthetics: Protocols of Work**

The experience in traditional materials and techniques can help us in performing latest trends in our job. Issues and different protocols will be presented for a realistic daily practice and satisfaction, looking forward limits between practice and theory.

Fabio Levratto, MDT, student of Master Technician Oliviero Turilazzi, has been a laboratory owner since 1986. He has studied intensely specializing on ceramic, modelling and combined prosthesis cases. Fabio has been a lecturer at the universities of Milan, Rome and Naples.

Since 1992, he has been an instructor and member of the Italian Ceramic Dental Society.

In 1999, he was awarded the runner-up prize at the prestigious international competition “Parallelometro D’Oro” and was the winner in the “Documentation” sector.

Fabio is an international speaker having presented in Italy, France, Germany, U.S.A., Spain, Middle East, Lebanon and Turkey.

He is also an international published author and co-author. He currently works in the Principality of Monaco.

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**Roberto Iafrate**

*Armonic Balance between Form and Colour for achieving an individual smile*

Aesthetics means beauty, but who establishes what beauty is? This is surely related to the moment and culture we live. If we compare two beautiful models of different periods, such as Claudia Schiffer and Marilyn Monroe, we can see that they are totally different from each other, what they do have in common is harmony.

Much has been done in the last 10 years to improve aesthetics restorative materials, but little attention has been given to perceptions of aesthetics. We often fabricate beautiful crowns on the cast by using new techniques or with the latest materials.

When the prostheses are inserted in the patient’s mouth, the shape and the tissues are not in harmony with the facial composition, however, the result is a failure. We think that frequently the key to making restored teeth look natural is to avoid symmetry.

So harmony balance and asymmetry are important tools for fabrication crowns that fit not only in the mouth of the patient but are able to improve their facial vitality and underline their personalità.

Roberto Iafrate, native of England born the 25-12-1963, earned his dental technology degree from Istituto Medi of Frosinone near Rome. He lived and worked in London for several years and became a student of Michael Kempton. He returned to Rome where he opened his dental lab specialized in dental ceramics and esthetics.

In 1996 he moved to Milano starting an intensive collaboration with Dr. Dalloca and The Studio of Odontoiatria specialistica of Milano, Arcore and Bolzano and since the same year he became a member of Willi Geller’s International Oral Design Group.

Author of several International articles on many prestigious journals of aesthetic.

He lectures in aesthetic dentistry worldwide.

He works and lives in Fontana Liri - Frosinone and runs his own dental laboratory.
New generation composite for the construction of a cost-effective implant suprastructure

More and more the new material developing influences the clinic approach to individual prosthetic options, designed to maintain the excellence through effective processes, but with a reduction of the working time of both the clinician and the technician. So it becomes essential the support of technician, who, with knowledge and correct technical procedures, must reply to the different choices and clinical strategies, especially in relation to the materials of new generation from composite to ceramic.

- 1979: Dental Technician Degree at Genoa Academy
- 1982: he started his lab in Savona and his teaching and counselling activity (Restorative Dentistry Dept, University of Chieti-Pescara; Restorative Endodontics and Dentistry Masterclass, University of Siena; State School for D.T.)
- The turning point in his career was when he had the chance to learn from masters Oliviero Turillazzi (Brescia, IT) and Hitoshi Aoshima (Tokyo, JP).
- His career features numerous international professional experiences also in Switzerland, Germany.
- Particularly devoted to the study of morphology and dental aesthetics, he actively collaborates to the development of materials used for aesthetic dental restoration.
- Publications: "Ceramic Multilayering Technique" and a lab manual about the use of composite materials, introducing his own method, named "Inverted Hardness Layering System".
- He’s among the contributors to "LAYERS, an atlas of composite resin stratification" by Manauta - Salat, Quintessence Publishing.
- EAED Active Member
- IAED Active Member
- Noritake Dental Materials International Instructor
- SICED Associate and Speaker

He was born in Naples on 20 January 1965. He received his Diploma in Dental Technology from the 'I.P.S.I.A. Casanova' Institute in Naples. He became the owner of a private Dental Laboratory in 1983. He specialises in the planning and fabrication of fixed PFM and zirconia-ceramic dentures. He has been an invited Speaker in various national and international conferences. He currently focuses on offering consulting services and on planning and designing innovative and conventional ceramic materials for the 'Initial' Product Line, manufactured by GC.
Certification Workshop / Enamel beauty: composites meet nature.
Hands on course on composite layering for easy and challenging cases
The market offers many materials to achieve esthetics, and composites are the most used ones in direct restorations, such as for indirect dentistry.
But composites are not all the same, both for mechanic and esthetic reasons.
The aim of this workshop is to give the attendees the knowledge to achieve good and predictable results with direct composites in the front and posterior region, following the “nature rules” of esthetics and layering.
Hard and challenging cases can become easy ones with the right material and the correct approach to esthetic problems. Many cases will be considered in order to have a wide range of examples to take inspiration for everyday’s work.
The attendees will do a direct composite restoration of a broken front tooth applying directly the technique learned.

Dr. Gregory Brambilla has a degree at University of Milan (Italy). He started his career with a particular eye for esthetics with the thesis “Face’s morphometry and aesthetics”. Past tutor for restorative and prosthodontics c/o University of Milan. Master in prosthetic and adhesive esthetic restorative c/o University of Siena (Italy). Author and co-author in several scientific works, he has lectured worldwide on restorative dentistry and veneers. Lecturer in the first “European Master of Science in Esthetic Dentistry”. Active Member of the Italian Academy of Esthetic Dentistry. Certified Member of the European Society of Cosmetic Dentistry. Fellow Member of the International Academy for Dental and Facial Esthetics. Honorary Member of the Society of Esthetic Dentistry in Romania. Private practice focused on prostodontics, restorative and esthetic dentistry.

Geo Nuvola Lecture
Manage modern orthodontics online with Nuvola
Nuvola is a transparent aligner system that facilitates gradual and painless teeth straightening to address phonetic, functional, aesthetic and other orthodontic issues.
Nuvola View offers an interactive programme in 3D that allows the clinician to view, step by step, the treatment from start to finish. Nuvola Cam produces a video image of the treatment from start to finish that allows patients to see exactly what their teeth will look like at the end of the process and is downloadable to the patients digital device. NuvolaWEB online case management facilitates full case management and monitoring of progress between clinician and the laboratory.

In 1993 he opened his own company called GEO “Gruppo Europeo di Ortodonzia” in via Gasperina 219 Rome and supplies dental professionals throughout Europe.
In 2001 he established GEO Training providing orthodontics courses for dental professionals and in 2009 he became Technician Teaching Professor on the Orthodontic Masters course at the University of L’Aquila.
In 2007 GEO researched and developed its own brand of invisible aligner using CAD dental design and launched it under the NUVOLA brand.
GEO is the Italian representative for the Doctor W.J.CLARKE brand of appliances and in 2014 GEO partnered Intelligent Aligner Systems and has the rights to produce and market Inman Aligner in Italy.
Massimiliano Bucceri has written and had published many articles within The Dental Journal. He has addressed numerous international and national congresses.
Geo Nuvola Lecture
Manage modern orthodontics online with Nuvola
The invisible appliance represents a great advantage for orthodontists because it permits to treat patients who would like to have a beautiful smile without wearing traditional braces. The use of cad cam technology, 3D software and 3D printers allows you to reach a good results. During the topic it will be shown clinical indications, different cases and limits of the invisible orthodontics.

2003: Master di ortodonzia sulla tecnica bidimensionale presso lo studio del Dr. Osvald Richter e Dr. Franco Giancotti.
2003: Laureato in Odontoiatria e Protesi Dentaria presso l’Università Politecnica delle Marche (Ancona) in data 22/10/2003, votazione 110 e Lode con una tesi di laurea sperimentale sull’elettroosio grafia trigeminala nei pazienti con dolore orofacciale e disturbi temporomandibolari

Guido Picciocchi works at Oral Design Center, Milano. Center property of Dott. Luca Dalloca that rise at excellence in prosthodontic, there he developed his skill in the topics of esthetic, he practice daily with operative microscope. Certified member ESCD; winner of the award in Florence 2008 for the best aesthetic research; Master in Smile design-moke up and aesthetic plan; Master in Dental Photography and Video for the communication with the technician; International lecturer and author of articles on adhesion and ceramic-composite research.
VINCENTO MUTONE

He was born in Naples on 20 January 1965. He received his Diploma in Dental Technology from the ’I.P.S.I.A. Casanova’ Institute in Naples. He became the owner of a private Dental Laboratory in 1983. He specialises in the planning and fabrication of fixed PFM and zirconia-ceramic dentures. He has been an invited Speaker in various national and international conferences. He currently focuses on offering consulting services and on planning and designing innovative and conventional ceramic materials for the ‘Initial’ Product Line, manufactured by GC.

PHILIPPE LIOBELL

Difficult cases in implantology: latest digital solutions and how to manage without them

“Lab work is in constant evolution, highly depending on digital solutions. This evolution seems to make the lab work easier. Will digital solutions replace our technicians’ hands? Reality or fiction? The pros and cons.”

28 February 1966
Married, 3 children
Manager of my laboratory since 1993
Several graduates ceramic and full dentures
KOL for GC
Trainer and demonstrator.

Author of articles in magazines dental prostheses.

ALESSANDRO ARNONE

Observe Nature for Create.Layering single central with Creation Zi-Ct

In a rehabilitation of highly aesthetic value there are many factors to be considered. Among the most important factors are the correct color effect and the correct interpretation of the details. We will learn an alternative technique that can help you liberate your personal sense of observation. When we face an anterior aesthetic reconstruction we think light is the real medium that allows us to see the color as we know it. Learning to clear your mind of preconceptions that limit your creativity will be the key to your success.

Odt. Arnone Alessandro was born in Milan 6 April 1981. He graduated dental technician in 2000 at the Institute Ipsia Vasco Mainardi Milano. He collaborates with laboratory Chiodini Mario in Legnano from 2000-2004, with whom he studied, through courses theoretical and practical knowledge of function and aesthetics Morphology according to the school’s professor Aníbal A. Alonso. Since 2003 he worked with his father Arnone Ferruccio and they founded the Laboratory Arnone s.n.c. in Milan. 2011 participates in the European competition “Parallelometer Gold”, where it ranks in 3rd place, won the 1st prize for the “Creation by Willi Geller” competition “PERFECT & BEAUTY” and Mr Willi Geller for the occasion gives the award, also receives the award for the best documentation of the case. He attended several courses with International Professional Level. Publishes articles on Teamwork media, Dental Dialogue, Quintessenza Odontotecnica and Labline. In 2014 it is certified as a member of the European Society of Cosmetic Dentistry ESCD. He has done as supervisor for the Demo, practical courses and conferences at National and International level.
### STEFANO ESPOSITO

**Full ceramics restauration ceramic restorations in the front area**

Construction of a tooth in the front area. Layering to create the color and incisal effects. Rules of contrast.

He graduated in 1981 at the Institute IPSIA Casanova Naples. Subsequently, from 1981 to 1998 he studied at various workshops covering different functions and roles. In 1999 he opened his own laboratory (lab. Technician of Donnarumma Esposito snc) based in Naples and continues her education by participating in numerous courses including Mutherties K., S. Kataoka, M. Magne, B. Spina, N. Aiba, Y. Odanaka W. Geller and higher still.

Student Mr. Zuppardi G. and Mr. A. Sommella with which still maintains collaborative relationships.

08/02/08 The started his career as a draftsman in the regional context ANTLO with the conference entitled “many products one goal. Selection and use of the ceramic coating.”

Rapporteur of Dental Go 2008 and 2010.

Winner of Dental Event G. Zuppardi “Brush D’Oro 2010”.


Ordinary member of the Academy of Prosthetic Dentistry (AIOP) and the Italian Society of Dental Ceramics (SICED).

From 01/01/2010 holder laboratory Dental Design experience based in Naples. Currently he plays the role of reference as LABOSERVICE Cendres & Metaux demonstrator ceramics Creation and equipment Resins and Composites Anaxdent.

Laboratory Smile Ambassador Line products and equipment.

With Smileline Ch participates in the creation and testing of new products. NobelProcera and NobelGuide authorized laboratory.

National Rapporteur in the field of Cad-Cam NobelBiocare. 25/09/2012 in Florence, conference Cendres and Metaux with Sascha Hein.

09/04/2013 Conference in Avellino on Immediate loading NobelGuide and finalization prosthetic cases through the use NobelProcera.

In June 2014 he became a member of the group Createam.

10/16/2014 The certificated member of ESCD (European Society Cosmthetic Dentistry).

2015.03.13-14 live demo IDS in Cologne at booth Smileline with ceramic Creation CT.

### JACQUES VERMEULEN

**CAD-CAM and IMPLANTOLOGY:**

This workshop is dedicated to integration of intra-oral and extra-oral scanners.

The use of CEREC digital impression is combined to DICOM from Cone Beam: the workflow will be explained to delegates, who will train on softwares, both for beginners and confirmed users.

The digital integration allows implant positioning with exceptional precision, even in the vertical level. The bone depth management compared to bone tissue level and interdental contacts gives optimal esthetic results and papilla preservation.

CEREC 4.4 allows printing dental surgical guides : delegates will learn how to use the production unit CEREC MC XL.

**CEREC’S ORGANIZATION, MANAGEMENT AND PROFITABILITY**

This workshop is dedicated to profitability analysis of the CEREC for in office use.

How to organize appointments around the CEREC and the « one visit dentistry » concept ? When does this concept is profitable and not ?

CEREC becomes efficient if it’s not overused, as help of dental assistant and lab technician remains obvious. Financial diagrams will show which organizational traps should be avoided.

How many prosthetic items are needed to be placed in order to hire an in office lab technician ?

This workshop will increase your profitability, keeping in mind that even if CEREC is able to manage 80%, the over 20% items remain to traditional handcraft lab for 100% esthetic satisfaction.
Born in Nice south France, Jacques studied in the school of Dental Medicine of Nice-Sophia Antipolis and was graduate in 1979. He then opened his own office in 1980 in the village of Flumet near Megeve and Chamonix.

Experience
He took the position of Director of Post-graduate European Institute of the well-known Tufts University Boston Massachusetts USA, this Institute is situated in Talloires on the shores of the lake of Annecy. He was a precursor in the ceramic and composite inlay-onlay and facets. He wrote many papers on: occlusion, guided implantology, aesthetic, clinical organization, clinical case.
In the field of dental surgery and implantology he has lectured and managed post graduate seminars with of-ten live surgery in different countries as: Syria, Bulgaria, Russia, Brazil, Norway, Spain, Tunisia, Turkey, Croatia, China, Taiwan, Korea and many places in France.
He continues to practise as a clinician, working in his office 3.5 days per week, as exclusive implantologist and periodontologist.

Miscellaneous
On a personal level, Jacques is a sports-fond who commits himself in several disciplines as: bike, mountain bike, ski, 4x4, snowmobile, mountain trail, sailboat (he crossed twice the Atlantic in the last years). Married with 2 boys, he lives in the ski resort of La Clusaz France.

Education

Post-Graduate in prostodontic
• Tufts University

Post-Graduate in implantology

Post-graduate in Basal Implantology
• Nice University France

Post graduate in dental and pharmacology emergency
• Lyon University France

Post-graduate in facial anatomy
• Marseille University France

Competence in Implantology
• French Association of Implantology

Mentor
• Materialise dental and Anthogyr Institutes

SIMONE VACCARI

Digital Smile Design
A new approach to obtain informations and document statically and dynamically all the information necessary for a modern diagnosis in Aesthetics Dentistry.
A simplified method to highlight the problems, solutions, and planning before taking the diagnostic impression.
In a few simple steps using the software and the pictures of the patient you can understand the problem and in a few minutes you could plan the new design and make all the right decisions to solve the case aesthetically.
The conventional Make-up technique provides a diagnostic wax-up performed by the dental technician following the guidelines dictated by the dentist.
This method is not very convenient from an economic standpoint, and moreover misunderstandings could be born between clinical dental technician and patient.
The “Virtual” wax-up allows in a few minutes to evaluate position, size and shape of the teeth and their surrounding soft tissues. Allows the patient to understand what is the our treatment goals.
Finally, allows the dentists to transmit in a very precise and accurate way all the information collected and analysed to the dental technician. At this point is very simply for the technician to convert the digital design on the stone model using the wax.
Showing to the patient the final result of our treatment before you really start working in the mouth offers many and significant advantages:
- The patients participates actively in the “design” of their smile.
- Appreciates the work done by the team, dentist and dental technician, it is able to understand what is done “behind the scenes” to formulate the treatment plan.
- The patient, in this way, is having an approximate idea to what should expect and what will be the final result.
Vaccari

- Dental technician diploma in 1994 and degree in Dentistry and Dental Prosthetics with distinction in 1999 from the University of Modena and Reggio Emilia
- Active member of the S.I.E (Italian Society of Endodontics)
- Active member of the A.I.O.M. (Italian Academy of Microscopic Dentistry)
- Completed the Master in Fashion Photography at the John Kaverdash academy in Milan.
- Member of the national association of italian photographers.
- Completed the Master Photographer in light management at the institute of italian photography.
- Completed the Master in Photography of the Face at the professional institute of contemporary photography.
- Completed the Apple Certified Trainer course at the Apple Education Training Centre for the programs Keynote and Aperture 3.
- Active member of the S.I.E.D. (Italian Society of Esthetics Dentistry)
- B.A.I.R.D. (British Academy Implant and Restorative Dentistry) esthetic council member

**Nazary Mykhaylyuk**

Zeiss hands on
Protocol of preparation for veneers

Nowadays dentistry improves every day. New techniques, material, strategies of treatment. But one thing never changes - visual control of all details, that is mandatory for treatment steps. We’ll speak about benefits of using magnification in prosthetic dentistry, also will discuss a workflow in minimally invasive prosthetics in a team with dental technician.

Mykhaylyuk

Nazary Mykhaylyuk is a specialist in a field of microscopic dentistry (mostly indirect restorative dentistry). Works in Ivano-Frankivsk, Ukraine in family clinic in a team with his father and dental technician Bogdan Mykhaylyuk (Oral Design Ukraine).

- Co-founder of MicroVision group.
- Carl Zeiss academy member.
- DSD team member.
- DentalXP expert.

**Komal Suri**

The successful Restorative/Aesthetic dentist

Success in restorative and aesthetic dentistry relies on many factors. The following will be covered in the lecture:
1) Identifying and understanding patient needs and wishes
2) Skill of the dentist and correct diagnosis
3) Using the predictable materials and the correct tools
Ensuring delivery of high quality indirect restorations

Suri

Dr. Suri’s main focus of work is fixed and removable prosthetics, aesthetic dentistry and occlusion. She is dedicated to providing the highest level of care to her patients and heads a practice that has been highly commended for its patient care and clinical expertise.

She is a graduate of the “Kois centre” Seattle, USA and is heavily involved in postgraduate teaching in the field of restorative dentistry and has lectured nationally and internationally.

She is the author of the book ‘Creating Smiles’ an invaluable aid for dentists in achieving the aesthetic harmony for a bespoke smile design. The book is the product of 10 years of advanced restorative dentistry carried out at her practice. It is the 1st interactive manual that ensures that full mouth restorations result in predictable smiles that dentists and patients can design with precision.

Dr Suri serves on the editorial boards of ‘Private Dentistry’ and Aesthetic Dentistry today’ and is a judge for the Aesthetic Dental Awards in the UK.
Cure and Esthetics with Hyaluronic Acid for the intraoral application
The lecture’s topic is about the intraoral application of hyaluronic acid in dentistry. As in other medical fields like ophthalmo-surgery, orthopedics and dermal fillers, hyaluronic acid’s characters like cell stimulation, bacteriostatic effect and its anti-inflammatory behavior are well known. Both papilla reconstruction for esthetic results as perio treatment are highlighted.

The author graduated at University of Aachen (Germany) in 1994 where he received his doctor’s degree in 1996 with summa cum laude. After 7 years of working in his own private practice he is associated since 2007 with Prof. Dr. Martin Joergens and Dr. Caroline Kentsch in Duesseldorf, where they launched the Dental Specialist Clinic and founded the educational centers for laser medicine, ultrasonic surgery, implantology and esthetic dentistry. He was a guest lecturer at University of Duesseldorf, Department for Anatomy and Neuroanatomy 2007-2010. Marcel Wainwright is a Professor for Ultrasonic Surgery and Implantology at the State University of Seville since 2009. He is an active and certified member of the ESCD and various other societies, visiting professor of the University of Duesseldorf, Dalian, Guangzhou, Beijing, Leuven, Chapel Hill and Medan and developed with the TKW research team techniques based on minimal invasive ultrasonic surgery like the Intralift™. He was part of the German Dental Team 2008 and 2012 at the Olympic Games in Beijing and London. Marcel Wainwright is accredited member of the International Academy of Dental and Facial Esthetics in New York. He received 2010 the Gold Medal of the Ukranian Society for Maxillofacial Surgery and published more than 50 articles or contributed to book publications. His specializations and research focus is ultrasonic oral surgery, intraoral Hyaluronic Acid application and Esthetic Dentistry.

Live-Mock-Up with Luxatemp Star- an easy approach
The Mock-up technique is a very important part of a cosmetic treatment - not only to sell a case, but also for treatment planning. This workshop will show the attendees an easy way to create a quick and precise Mock-Up. We’ll start with the Smile Design both with an Imaging Software and the Wax-Up technique, followed by the creation of a silikon index to create the Mock-Up and finally we will show the Mock-Up for 10 No Prep Veneers on a Live patient.

Prof. inv. Dr. Wahlmann graduated 1987 at the University of Goettingen (Germany). He received his doctor’s degree 1993 form the University of Muenster, Germany. Since 1989 he is the owner of „Dr. Wahlmann & Associates” located in Edewecht, Germany. In 2004, he achieved the „Master in Aesthetics” from the Rosenthal Institute at New York University. In 2006 he became the Head of Dentistry, Estetica Clinic, a private clinic for plastic Surgery and Esthetic Dentistry, Hamburg (Germany). He is a member of the ESCD, Aacd, DGKz and more. Prof. inv. Dr. Wahlmann has published articles in several magazines for Cosmetic Dentistry and lectured in countries like Germany, Austria, Switzerland, England, Romania, Spain, Dubai, USA, India, China, Russia and more.
European Bleaching 2015. The role of remineralisation with nHAP

The EU has changed the regulations for bleaching and out of the new scenario new therapies occurred. The benefit in treatment are less sideeffects by the reduction of hydrogenperoxyde and a strong remineralisation by nano Hydroxyapatite of the tooth surfaces. These effects are influencing other fields like orthodontic treatments.

Prof. Martin Jörgens graduated from the Westfaelische Wilhelms University Muenster (Germany) in 1989. He is a President of DGKZ (German Association of Cosmetic Dentistry) and professor for laser medicine at the University of Sevilla (Spain). He holds a private dental office “DentalSpecialists” together with Dr Caroline Kentsch and Prof. Marcel Wainwright.
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Application image courtesy of Dr. Rino Burkhardt, Zurich, Switzerland
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