





## **PROGRAM & LECTURES**

58<sup>th</sup> annual meeting, European Section **Copenhagen**, Denmark 13<sup>th</sup> to 15<sup>th</sup> of June **2013** 



## SOCIAL PROGRAM

Wednesday 12<sup>th</sup> of June

| 08.00 - 15.00 | Pre congress golf tournament at Royal golf course. |
|---------------|--|
| 19.00 - 22.00 | Regents Dinner at Geist.                           |

#### Thursday 13th of June

| 12.00 - 17.00 | New whole day course with Dr. Han & Dr. Park at Moltke's palais.    |
|---------------|---|
| 18.30 -19.00  | Transport by bus from Hotel Phoenix to City Hall. (distance 1.6 km) |
| 19.00 - 19.45 | Welcome Reception at City Hall in Copenhagen.                       |
| 20.00 - 22.30 | Welcome dinner in Tivoli at Påfuglen (Smart Casual).                |
| 22.30 - 24.00 | Transport by bus from Tivoli to Hotel Phoenix.                      |

#### Friday 14th of June

| 09.00 - 17.00 | Scientific day at Moltke's palais.   |
|---------------|--|
| 09.00 - 16.00 | <b>Accompanying persons tour</b> to Louisiana, museum of modern art<br>and Kronborg castle (Hamlet). Bus departure from Hotel Phoenix. |
| 18.45 - 19.45 | <b>Boat tour</b> departing from Nyhavn through the canals and harbour of Copenhagen - Departure from Nyhavn.                           |
| 19.45 - 21.45 | Dinner at the Royal Operahouse (Smart Casual).   |
|               |  |

21.45 - 22.00 Transport by boat back to Nyhavn.

#### Saturday 15th of June

| 14.00 - 17.00 | Induction Ceremony at Odd Fellow Palais.  |
|---------------|---|
| 18.30 - 00.00 | $\ensuremath{\textbf{Gala}}$ dinner and Cocktails at Moltke's palais (Black Tie). |

#### Sunday 16th of June

10.45 - 15.45 Post congress tour to Roskilde, to see the Viking ships followed by a dinner cruise on Roskilde fjord. Once we were vikings, and Denmark is best and most beautifully experienced from the seaside. Bus departure and return from/to Hotel Phoenix.











# WELCOME

Dear Fellows and guests.



#### Its a great honour and pleasure for me to welcome you all to Copenhagen to join the 58th annual meeting of the European Section of the International College of Dentists in 2013

2013 is in many ways an anniversary in Denmark. 200 years ago Søren Kierkegaard, the Danish philosopher was born. He is famous for many quotes, one of them being: "Life is lived as you go forward through it, and looking back is when you understand it.

**200 years ago** Denmark was facing ruin and bankruptcy, but out of that crisis emerged what we today call the golden age in arts, philosophy and literature. The romantic era was at its height. At that time Copenhagen was living behind its old fortifications, and in the late years of absolute monarchy one man - Carstensen was allowed to open the Tivoli as summer entertainment for the growing population of Copenhagen outside the fortifications. It is still at the same place, and the curling lakes inside it are actually part of the old fortifications. Little did that help, and in 1849 democracy was introduced.

**Danes have always travelled a lot**, and on one of my last travels to the Pankey institute in Florida, I met ...Carstensen who is the great grand son of the founder of Tivoli. He practices dentistry in Seattle, Washington, and is also an ICD fellow. At the same time as Kierkegaard was walking the streets of Copenhagen Hans Christian Andersen was writing his fairy tales that are today translated to more than 100 languages. The little mermaid being one of them

**Denmark of today will be known to you by brands like** Lego toys and Novo insuline to mention a few, and if you buy stuff produced in the Far East it is very likely that the goods have been transported by Maersk, who is the worlds largest container shipping company and Danish as well.

Copenhagen has a lot to offer, and I thank you for coming.

Henrik Harmsen, President ICD-Europe 2013

## SCIENTIFIC PROGRAM CHANGING PARADIGMS OF DENTISTRY

| Ashok Sethi        | Backward treatment planning.                                   |
|--------------------|--|
| Francesco Martelli | . New strategies of biologically driven periodontal treatment. |
| Tif Qureshi        | Truly Minimally Invasive Cosmetic Dentistry for Every Dentist. |
| David Winkler      | Ethics in Esthetics A Paradigm Shift in Our Profession?        |
| John Orloff        | Failures in implantology - when minor details matters.         |
| Kwang Bum Park     | . Anyridge - a new concept in implantology.                    |
| Open forum         | With Miguel Pavão, Hani Farr and Vincente Lozano               |

## THE LECTURERS AT THE SCIENTIFIC DAY





Backward treatment planning

Dr. Francesco Martelli

Dr. Tif

Qureshi



New strategies of biologically driven periodontal treatment



Truly Minimally Invasive Cosmetic Dentistry for Every Dentist



Ethics in Esthetics A Paradigm Shift in Our Profession?

"If it isn't broken don't fix it" And yet the changes that have taken place in technology and material sciences over the past 10 years require their incorporation into the planning and delivery of treatment.

Conceiving the end result before embarking on treatment becomes easier. It is therefore possible for both the patient and clinician to have an idea of the direction they are travelling. This presentation will address the application of three-dimensional imaging, stereo lithography and CAD/CAM Technology on current practice in implant dentistry. Changing the way we think and work and therefore what we can offer our patients.

The new trend in Periodontology is to enhance the initial therapy, developing new guidelines of full mouth treatment, with a significant reduction of the surgical approach.

The literature of the last years agrees that microbial assessment of oral ecosystem in periodontitis shows a clear tendency to the bacterial recolonization of periodontal pockets 3 - 6 months after treatment.

For this reason we consider the microbial quantitative and qualitative examination as a mandatory step for a successful therapy. Moreover the genetic assessment of the individual host immune response for periodontitis is a crucial point in understanding the maximum percentage of pathogens tolerated.

Cosmetic Dentistry has seen a huge boom in recent years. However, aggressive approaches to treatment have meant that the risks could be high. As a result only a small percentage of patients would seriously consider it and many dentists avoided it altogether because they thought it was too risky, too expensive for their patients in some cases.

This is all changing. This presentation will cover clear

Advances in all fields of dentistry, from preventive, to cariological and periodontal, through restorative, prosthodontic and surgical have resulted in many paradigm shifts. The need to address dental conditions from a multi/inter-disciplinary perspective is paramount. This presentation will focus upon the move away from basic oral-health centred patient care to cosmetic/ esthetic dentistry, the implications associated with the

protocols for the sequencing and timing involved in rapid pre-alignment techniques used before minimal and non-invasive cosmetic dentistry. Progressive and ethical techniques for accurate and measured space creation involving inter-proximal reduction as well as combined expansion techniques will be addressed.

newer entrepreneurial attitude towards dentistry, and the ethical attitude associated with attempting to meet or exceed the patients subjective expectations while fulfilling our professional obligations to treat according to well-defined functional and biological principles in order to resolve the patients' objective needs. "Just because we can, doesn't mean we should!"

### Sponsors for ICD 2013 in Copenhagen:



#### Dr. John Orloff



Failures in implantology - when minor details matters

Dr. Kwang **Bum Park** 

Pavão

Dr. Hani

Farr



Anyridge - a new concept in implantology



Social Innovation and Oral Health - an approach of the future dentist

Dental Care for the poorest of the poor in a remote Philippine village



Obviously more complicated cases does involve more risks. Problems and failures will be discussed with focus on patient selection, treatment planning, implant design, surgical placement and final prosthetic and hygienic procedures.

The lecturer has for more than 2 years video documented all his implant surgeries giving you the chance to experience some <sup>3</sup>well documented failures<sup>2</sup> carried out by the lecturer or other professionals.

In 1993, he started seminars for the private dentists to teach clinical periodontics and implant dentistry. Until now, more than 1500 dentists completed this course in Korea.

He opened the biggest dental hospital called "MIR dental hospital" in Korea with 70 operatories and more than 20 dentists and 120 employees at Daegu, Korea in 2002. Almost at the same time with the opening

Nowadays we live in a world full of innovation and technology where we boast about scientific success and the most modern conquests. However, simultaneously, this same world is made up of inequalities and thus we live realities of great social and knowledge contrast. Social innovation is urgent to change the world and diminish inequalities. In dentistry the challenges we face should be embraced with innovation. of MIR dental hospital, he began a company called "MegaGen" to produce dental implants. With the short period of development, the MegaGen took the leading position in the field of dental implant in Korea. He is an active member of Academy of Osseointegration (AO) and also an international member of American Academy of Periodontology (AAP)

Therefore, dentists play a crucial role in the involvement in social projects and social innovation projects. The dentist of the future should be aware of what could be their role and know how they can get involved and participate in this process of social transformation.

A fully functional dental clinic has been set up with the generous support and funding from the Philip Dear Foundation ICD Europe. The dental clinic was erected and completely furnished with modern dental equipment and instruments within 14 days in late June 2012 in a remote Philippine village. The clinic is located in the Gawad Kalinga (GK) Hope Village, where medical or dental care facilities do not exist. This is the first

and only dental clinic in the GK network of villages throughout the 7,100 Philippine Islands. It offers free dental services for the residents of the GK Village as well as neighbouring villages. The clinic will benefit all the families residing in the GK Hope Village, giving not only free dental services but also other prophylactic and educational programs in cooperation with the Iloilo College of Dentistry to improve their health and life.









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