

Invitation to the

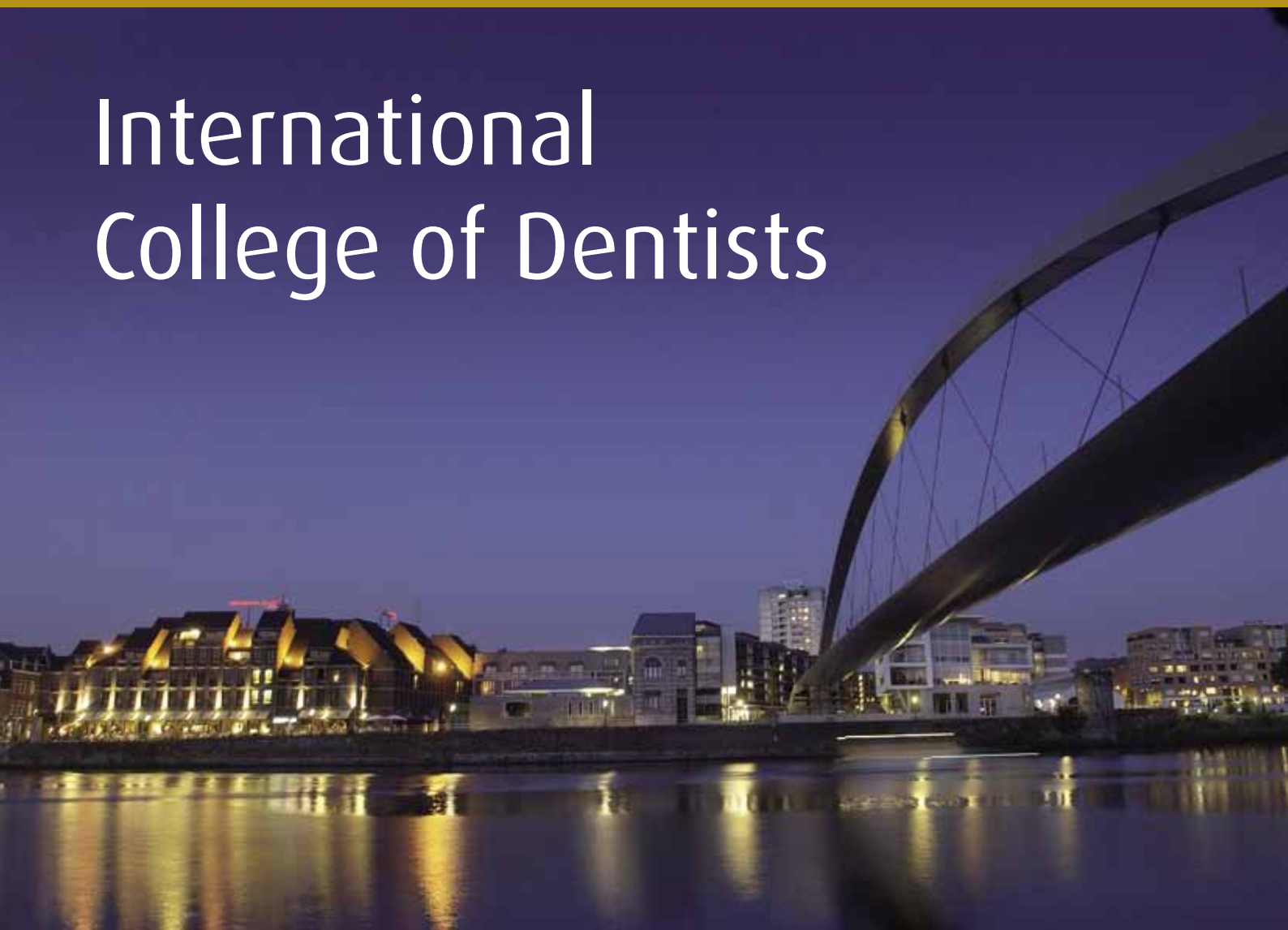
# 55<sup>th</sup> Annual Meeting, European Section



Maastricht, The Netherlands

Wednesday, Thursday, Friday, Saturday  
16<sup>th</sup> through 19<sup>th</sup> June 2010

# International College of Dentists



“Back to the roots of dental health”

Preventive Dentistry & Oral Health: the building blocks of Dental Aid



# Welcome to Maastricht

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To all European Fellows and to our esteemed Guests worldwide a warm welcome to the 55th Annual Meeting of the European Section. It is an honour and a pleasure to present this program on behalf of the Benelux District as organizing team.

With its 'European Character' Maastricht seemed to us the perfect venue to host our Section in reflecting its ongoing attention to both continuing growth and gradual spreading into the Eastern part of Europe. The openings reception, offered by the Local Government, will be held at the Old Town Hall.

I sincerely hope, that you will appreciate and give full attention to the special combination of the 'Theme oriented' Scientific meeting and the Open Forum Discussion. The congress is embedded in three social gatherings; a Dinner-Cruise on Thursday; on Friday a 'Rococo Reception' and – after the Ceremonial Induction of the New Fellows – a Gala Dinner on Saturday in the famous Cavernes de Geulhem. All in all a gracious atmosphere to meet new Fellows and to take up old friendships. I am convinced you will enjoy Maastricht but above all I wish the Section a successful meeting.

**Frans H.M. Kroon,**  
President ICD-Europe 2010.

## Official Events

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### Wednesday 16 June 2010

19.00 — **Regents Dinner**

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### Thursday 17 June 2010

11.30 - 16.30 — **Board of Regents Meeting**  
Including Lunch Crowne Plaza Hotel  
17.00 — **Openings Reception** - Town Hall

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### Friday 18 June 2010

09.00 - 16.00 — **Congress & Open Forum**  
Crowne Plaza Hotel, Room 'Ceramique'

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### Saturday 19 June 2010

16.00 — **Induction Ceremony**  
Crowne Plaza Hotel, Room 'Ceramique'  
17.30 — **Reception**  
Terrace Crowne Plaza Hotel  
18.30 — **Transport to Gala Dinner in Terblijt in the 'Cavernes de Geulhem'**

## Social Events

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### Wednesday 16 June 2010

09.00 — **Golf** at Henri-Chapelle (BE)

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### Thursday 17 June 2010

19.00 - 23.00 — **Dinner-Cruise**  
'H.S. Geulvallei'

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### Friday 18 June 2010

09.30 - 15.30 — **Maastricht Tour**  
for Accompanying Guests  
19.00 - 23.00 — **Buffet and Live Entertainment**  
Local Theater "La Bonbonnière"

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### Saturday 19 June 2010

10.00 - 13.00 — **Optional tours**  
see Registration Form



## Invitation to the Scientific Meeting: 'Back to the roots of Dental health'

It is a great pleasure for me to invite you to attend the Scientific Meeting and to introduce our Keynote Speakers, three Dutch University Professors, highly recognized experts in their respective specialty and field of interest. On the subjects of Preventive Dentistry and Oral Health they will share with us most interesting new insights in genetic and clinical aspects. Furthermore they will elucidate the importance of Preventive Dentistry and Oral Health in relation to Dental Aid Programs and Teaching Programs. Translation of the Contents into Teaching

Programs will be discussed in view of 'Distant Learning Methods'. I am convinced, that these Experts will inspire us to an 'Open Forum Discussion' to debate our role as European ICD Section in the field of Dental Aid Programs. It will hopefully also lead to a better understanding and stimulating progress of our plans, projects and activities in Continuing Education. I trust your active participation and I'm looking forward to a successful congress meeting.

**Frans H.M. Kroon.**

## Program Friday 18th June 2010

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|---|---|
| 09.00 — <b>President's welcome and opening</b><br>Frans Kroon   | 14.00 — <b>Bringing public (dental) health to a public place, part II</b>           |
| 09.05 — <b>Introduction</b><br>Walter van Driel, Chairman Scientific Committee                                      | <b>'Introduction' to the Open Forum</b><br>Prof. Dr. W.H. van Palenstein Helderman  |
| 09.15 — <b>Caries prevention: the future and today</b><br>Prof. Dr. J.M. ten Cate                                   | 14.15 — <b>Open Forum Discussion</b><br>Moderator: Walter van Driel                 |
| 10.15 — <b>Saliva: a prerequisite for Oral Health</b><br>Prof. Dr. A. van Nieuw Amerongen                           | • <b>Distant Learning Methods</b><br>FLAG-Committee Members of the European Section |
| 11.00 — Coffee, Refreshments & Trade Exhibition   | • <b>Current Dental Aid programs</b><br>Short presentations by ICD-Fellows          |
| 11.30 — <b>New salivary peptides antibiotics</b><br>Prof. Dr. A. van Nieuw Amerongen                                | • <b>Continuing Educational Programs ICD</b><br>Professor Phillip Dowell (FICD)     |
| 12.15 — <b>Bringing public (dental) health to a public place, part I</b><br>Prof. Dr. W.H. van Palenstein Helderman | 15.30 — <b>Summary &amp; Closing remarks</b><br>Walter van Driel.                   |
| 13.00 — Lunch & Trade exhibition  | 15.45 — Tea & refreshments /Trade exhibition  |
|   | 16.00 — Adjournment.  |



## Lecturer's Curriculum Vitae

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### **Prof. Dr. A. van Nieuw Amerongen**

Dr. Arie van Nieuw Amerongen is a recently retired Professor of Oral Biochemistry. He graduated in Biochemistry from the VU, Amsterdam (Vrije University of Amsterdam) in 1969. He did his PhD study at the Medical Faculty of the VU from 1970 till 1974 on: Brain-specific glyco-proteins. From his Academic Faculty position at the Dept. of Oral Biochemistry of the Faculty of Dentistry at the VU he moved on to the Academic Center for Dentistry Amsterdam (ACTA), where he as Full Professor headed up the Oral Biochemistry department between 1984-2007.

He is an expert on saliva and oral health. Furthermore, his expertise in dental erosion is well known. He holds 8 patents on Saliva substitutes and antimicrobial peptides as antibiotics.

During his career he has published over 200 papers (more than 100 as first author). He is the author of 6 books on Saliva, Salivary glands and Oral Health; one of which is translated in the Indonesian language. Furthermore, he wrote a book on Faith and Science.



### **Prof. Dr. J.M. ten Cate**

Dr. J.M. ('Bob') ten Cate is Professor of Preventive Dentistry at the Academic Center for Dentistry Amsterdam (ACTA), and a former Dean of ACTA and Director of the Netherlands Institute for Dental Sciences. His multidisciplinary international research group focuses on caries prevention and oral infectious diseases, with special emphasis to modes of action of fluorides and antimicrobials. He has published over 200 full length papers in refereed international journals and numerous publications aimed at general practitioners and chapters in textbooks. He has lectured in many countries around the world.

In the past decades he has among others served as President of the European Organization for Caries Research (ORCA), as President of the Global Board of the International Association for Dental Research (IADR) and as Editor-in-Chief of Caries Research.

For his research he received the ORCA-Rolex Prize (1986), the Yngve Ericsson Prize for Prevention (2000) and the IADR Distinguished Scientist Award in Caries Research (2003). In 2007 he was awarded an Academy Professorship by the Royal Dutch Academy of Arts and Sciences (KNAW).



### **Prof. Dr. W.H. van Palenstein Helderma**

Dr. W.H. (Wim) van Palenstein Helderma is Professor in Oral Health Development at the Radboud University (Nijmegen, NL) and advisor for the Department of Global Oral Health. In the past he was a Professor in Community and Preventive Dentistry at the University of Dar es Salaam, Tanzania, and coordinator of the development of a new Dental School in Dar es Salaam, a collaboration project of the Ministry of Health in Tanzania and the Ministry of Foreign Affairs in the Netherlands. He has been a consultant for the World Oral Health organization, Geneva, in many low and middle income countries and vice chair of the World Dental Development Health Promotion committee of the FDI.

At the moment he is Editor of the Nederlands Tijdschrift voor Tandheelkunde and member of the board of Dental Health International Nederland (DHIN) and of the NGO in the Philippines 'Fit for School'. 'Fit for School' program received in 2009 an award at the International Association of Paediatric Dentistry (IAPD) in München and an award in Washington from the World Bank, United Nations Development Program (UNDP) and the WHO for the innovative approach to improve child health using the existing structures of the school system and the day care centres.



## Abstracts of the Lectures

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### **Caries prevention, the future and today, J.M. ten Cate**

The genomic era has revolutionized biomedical research with an important spin off to dental science. New tools and methodologies have become available to better understand and monitor the processes in the oral cavity. Innovative research has advanced our understanding of the pathogenesis of caries and the etiological factors in the dental plaque biofilm. This lecture will describe dental plaque from this new perspective and indicate how these advances might be used for individual caries risk analysis and to develop new caries preventive agents. Today, however, on a global scale many patients would benefit if only our current knowledge would be applied. For the majority of the world population availability and affordability are barriers to be tackled to maintain dental health and guarantee adequate dental care. Caries prevention is still largely depending on protocols involving fluoride products, but, as will be presented, a rational use may further increase their effectiveness, both in high and low caries prevalence countries.

### **Saliva: a prerequisite for oral health, A. van Nieuw Amerongen**

Saliva is a highly complex fluid that is essential to maintain all oral tissues healthy. That becomes rapidly evident when hypo-salivation occurs in patients after irradiation of patients with a head-neck Cancer. Within a few months a healthy dentition can be affected continuously. Mucosa and epithelium will become vulnerable to infections and inflammations. Apparently saliva has protective functions for both hard and soft oral tissues. By new techniques it was demonstrated that in whole saliva hundreds of proteins are present. The question is which proteins are highly essential for the prevention of dental decay and mucosal inflammation. Much attention has been paid to the protein composition and the physiological meaning of the single glandular saliva. The protective role of a number of salivary proteins has become more clear. Particularly the mucous proteins appear to be a prerequisite for oral health. Thereto, more insight will be given to these intriguing mucins. They protect dental surface against wear and the mucosa against infection and inflammation.

### **New salivary peptide antibiotics, A. van Nieuw Amerongen**

Although the oral cavity contains a wealth of micro-organisms it is remarkable that under healthy conditions the pathological and non-pathological ones are in equilibrium. On the other hand, when under medical compromised conditions or by using some medication, this equilibrium can be disturbed resulting in e.g. outgrowth of the yeast *Candida albicans*. In the last decade, by new innovative techniques, it was shown that in saliva a number of very small peptides are present with antimicrobial activity. Based on this discovery new ways were opened to develop artificial peptides based on salivary peptides having a strong antimicrobial activity. More remarkably, resistance against these peptides is hard to develop. In addition, a number of these peptides appears to be involved in wound healing and others in suppression of pain sensation. In other words, in the last decade the attention of much salivary research has been focused on these salivary peptides in the battle to prevent oral infections and inflammations.

### **Bringing public (dental) health to a public place, W. H. van Palenstein Helderman**

A large part of the global population lacks adequate access to oral health services. Universal access to oral health care is a justifiable demand for a number of disparate but morally reasons. Both governments and professions have responsibilities to ensure that a decent level of oral health care is available for all. Market forces, scarcity of funding and lack of clarity who is responsible for ensuring that oral care is available seem to present insurmountable difficulties. Aid projects by dental volunteers, though laudable, are inadequate to solve dental access problems. They cannot ensure a workforce needed to meet the demands of the underserved. Neither do they address systemic issues such as lack of dental insurance or the need to prioritize mass prevention. By nature, such efforts are provider-driven and not designed to match the needs of underserved populations. They do not empower patients, families or communities or provide ongoing care. The health problems of the global population are insurmountable in one step. Where to start to alleviate the suffering? In case of the children I will explain that it is possible to develop and carry out an essential health care package to which all children have access.

# General information

## Conference Venue

Crowne Plaza Hotel, Maastricht, centrally located at the river Maas. All Scientific Meetings, Board Meeting and the Induction Ceremony will be held in the Crowne Plaza Hotel.

## Registration

Congress Registration:  
use enclosed form or download it from [www.icd-europe.com](http://www.icd-europe.com)  
Hotel Registration:  
use enclosed form or download it from [www.icd-europe.com](http://www.icd-europe.com)  
Registration desk: Lobby of the Crowne Plaza Hotel.  
- Thursday 17<sup>th</sup> June: 12.00 -17.00.  
- Friday 18<sup>th</sup> June: 08.00-13.00.

Registration Fee: All events of the main meeting days are included in the delegate or guests registration fees as specified on the Registration Forms.

## Cancellations and Refunds Rules

Cancellation before 18 <sup>th</sup> April 2010:	Refund: total sum paid
From 18 <sup>th</sup> April through 31 <sup>st</sup> May 2010:	Refund of 50 %
From 31 <sup>st</sup> May through 14 <sup>th</sup> June 2010:	Refund of 30 %
After 14 <sup>th</sup> June 2010 or at no-show:	No Refund

Cancellations will only be accepted when sent in writing to the Chairman of the Congress Organising Committee.

Refund of payments will be handled (at the latest) shortly after the Congress Meeting. Hotel Cancellations should be sent directly to the Hotel, which has its own refund policy.

## Badges

Identification Badges will be provided in the Congress Documentation Set. Badges must be worn at all events.

## Certificate of Attendance

In the Conference Documentation you will find a List of Participants and your Certificate of Attendance.

## Conference Official Language

Official language is English. Simultaneous translation is not provided.

## Dress Code

Social Events:	Smart Casual
Induction Ceremony and Gala Dinner:	Black Tie

## Organisation Committees

Congress Committee:	Frans Kroon Walter van Driel Henk Donker
Scientific Committee:	Walter van Driel Elinor Bouvy-Berends Patrick Adriaens Frans Kroon

Social Events Committee:

Elinor Bouvy-Berends  
Mies Buisman  
Annelies Kraaijenhagen  
Nelly van Driel-Koning  
Anne Adriaens-Pannier  
Ineke Kroon-Alders

Secretariat:

Simone Vespasiano-Kok  
Marijke Vogely

## Addresses

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[www.icd-europe.com](http://www.icd-europe.com) and see annual meeting 2010 in blue menu.

## Office of Congress Secretariat

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Fax +31 20 566 9032  
GSM +31 68 307 3573  
s.vespasiano@amc.uva.nl

During the Congress (15<sup>th</sup> – 20<sup>th</sup> June 2010) the Congress Committee can only be reached by telephone number: +31 68 307 3573.

## Office of the Congress Treasurer

H. Donker, De Heurne 33 - 7255 CK Hengelo Gld - The Netherlands  
Bank Accounts: ABN-AMRO 59 41 55 479.  
IBAN NL03ABNA0594155479.  
BIC ABNANL2A.

## Electricity

In The Netherlands electricity supply is 230 V/60 Hz. Power sockets are of the 'two-pins type'. Please bring your own adapter if necessary.

## Emergency Problems

The official Alarm Number in The Netherlands:  
In case of Emergency Needs, you have to dial: 112

For all urgent help related to the Congress:  
Please dial or sms: +31 68 307 3573.

## Disclaimer

The European Section of the ICD and the Organising Committee will not take any responsibility for participants regarding any medical expenses, loss, damage or accidents during the conference. Only in the event that, for whatever reason, the conference has to be cancelled, the Organising Committee has an insurance arrangement in order to refund received payments in a reasonable way. This does not cover or include participants' travel expenses and hotel payments.

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