Scandinavian and Greek experts present

“Current aspects of Cariology”

Scientific Meeting

October 4, 5 & 6, 2019

Nikopolis Hotel, Thessaloniki, Greece

**Program**

**Invited Speakers**

- D. Birkhed
- G. Eliades
- S. Gizani
- S. Kalfas
- N. Kotsanos
- P. Lingström
- N. Lygidakis
- B. Nyvad
- C. Oulis
- W. Papaioannou
- C. Rahiotis
- K. Tolidis

**Hands-on Training Instructors**

- K. Arapostathis, A. Arhakis, O. B. Al-Batayneh
- C. Angelopoulos
- C. Rahiotis
- K. Tolidis

**Guest Speaker:**

Adrian Lussi

10 C.P.D.E. Points from
the Hellenic Dental Association

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**Poster Award**
PRESIDENT’S GREETING

Dear Colleagues,

Always committed to its constitutional goals and modern scientific perspectives, the Hellenic Society for Preventive Dentistry (H.S.P.D.) once again this year focuses on the holistic approach of diseases (prevention and treatment).

Titled “Current aspects of Cariology”, this year’s scientific event is exclusively dedicated to dental caries and will be held on 4, 5 & 6 October 2019 at the Nikopolis Hotel in Thessaloniki.

Aiming at even higher quality standards, this year the event differs from all the previous with regard to the following:

- It includes an even higher number of invited speakers, all of whom are recognized and distinguished worldwide.

- It is addressed to an international audience from Europe and the Middle East, and is not limited only to the local dental community.

- It will be twice as long in duration.

- It will include small group hands-on workshops, as a most popular training process.

- It will attract the active participation of various research teams with poster presentations, the best of which will be awarded (monetary award).

- It will provide participants with better services in even more modern and comfortable venues, along with a more highly professional organization.

For all the above reasons, we are inviting you to participate in our two-day event. We look forward to welcoming you, feeling confident that this event will go far beyond all expectations.

Best regards,

The President

Sotiris Kalfas
October 4, 5 & 6, 2019
Nikopolis Hotel, Thessaloniki, Greece

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Nyvad B.
Topitsoglou V.
**Pre-congress sessions**

14:00 – 16:00  Hands-on: Silver Diamine Fluoride (Riva Star)
   Assist. Professor A. Arhakis, Assoc. Professor K. Arapostathis,
   Assoc. Professor O.B. Al-Batayneh

16:00 – 18:00  Hands-on: Pulpotomy and Stainless steel crowns on primary molars
   Assoc. Professor K. Arapostathis, Assist. Professor A. Arhakis,
   Assoc. Professor O.B. Al-Batayneh

18:30 – 20:00  Hands-on: SIELometry and Salivary tests
   Assoc. Professor C. Rahiotis

18:30 – 20:00  Hands-on: READING CBCT SCANS: What are we looking? What are
   we missing that should not be missed?
   Assoc. Professor C. Angelopoulos

**SATURDAY 05 OCTOBER 2019**

08:30 – 09:15  Registrations

**Session 1: V. Topitsoglou – V. Anastasiadou**

09:15 – 09:45  On the etiopathogenesis of the disease
   Professor S. Kalfas

09:45 – 10:15  The Nyvad criteria: a practical approach to caries diagnosis
   and treatment planning
   Professor B. Nyvad

10:15 – 10:45  ICDAS II and caries diagnosis
   Professor C. Oulis

10:45 – 11:15  Practical exercise on carious lesion diagnosis
   Professor B. Nyvad & Professor C. Oulis

11:15 – 11:45  Coffee break
Session 2: J. Vouros – St. Arizos

11:45 – 12:15  Caries risk assessment in Periodontology, Orthodontics and Restorative Dentistry
   Professor D. Birkhed

12:15 – 12:45  Contemporary prevention and management of initial carious lesions
   Assoc. Professor S. Gizani

   Professor P. Lingström

13:30 – 14:00  Caries related to restorations
   Assoc. Professor C. Rahiotis

14:00 – 15:00  Lunch break

Session 3: L. Zouloumis – M. Kostopoulou

15:00 – 15:30  Some aspects in the prevention of erosion and caries in the future
   Professor A. Lussi (sponsored by EMS)

15:30 – 16:15  Restorative materials: Preventive and therapeutic issues
   Professor G. Eliades

16:15 – 17:00  Contemporary restorative treatment approaches for carious lesions in permanent dentition
   Professor K. Tolidis

17:00 – 17:30  Discussion

Session 4: D. Apatzidou – A. Arhakis

17:30 – 19:30  e-Poster presentations (self-service coffee & refreshments during the poster session in the Hall Ballroom A & B)

19:45 – 21:00  Official Ceremony
   Masters of Ceremonies: St. Arizos - M. Kostopoulou
   Welcome by the President of HSPD Professor S. Kalfas
   Greeting by the Authorities
   Nomination of Honorary members of HSPD
   Acknowledgement
   Ceremonial lecture “The Vipeholm Study - 70 years later”
   Professor Emeritus D. Birkhed

21:00  Party by the pool with buffet and music
SCIENTIFIC PROGRAM

SUNDAY 06 OCTOBER 2019

Session 5: L. Tsalikis – K. Arapostathis

09:40 – 10:00  Updated guidelines by the EAPD on fluoride usage
Assoc. Professor W. Papaioannou (sponsored by Oral-B)

10:00 – 10:45  Current views for restoring primary teeth with deep carious lesions
Assoc. Professor N. Lygidakis

10:45 – 11:15  Developmental defects of teeth and caries
Professor N. Kotsanos

11:15 – 11:45  Coffee break

Session 6: D. Sakellari – E. Tsitrou

11:45 – 12:30  Root Caries - Etiology, Prevalence, Treatment and Prevention
Professor D. Birkhed

12:30 – 13:00  Approaching questionable carious dental surfaces: Management strategies
Professor C. Oulis

13:00 – 13:30  Closing remarks - Poster awards
Professor S. Kalfas

14:30 – 16:30  Hands-on: Laser in Cariology
Professor K. Tolidis
EP01 Influence of 5% Sodium Fluoride White Varnish with Tri-Calcium Phosphate fluoride on white spot lesions in orthodontic patients, at debonding

EP02 Effectiveness of Riva Star in caries prevention and arrest: a systematic literature review.
C. Balasouli, S. Davidopoulou, A. Arhakis

EP03 Dental caries experience of 12 year old children from Kochani city suited at the Eastern region of the Republic of North Macedonia
V. Ambarkova, A. Stamenkova, A. Vasovska, N. Stavreva, J. Ambarkov

EP04 MIH pilot study in National Health Center of Heraklion, findings and characteristics
M. Alexaki, E. Maisi, E. Kefalogianni

EP05 Tooth wear epidemiology in Northern Greek adults. A cross-sectional analysis in 2 stratified clusters sample
C. Theodoridis, E. Kaklamanos, V. Topitsoglou, G. Menexes, S. Kalfas

EP06 Gingivo-periodontal pocket caused by the fault contact point
I. Robo, S. Heta, E. Bitraj, E. Gina, L. Mavriqi

EP07 Psychosocial effects on dental caries of adolescents: testing a conceptual model
K. Baxevanos, V. Topitsoglou, G. Menexes, A. Lazaridou, S. Kalfas

EP08 Pre-restorative crown lengthening: report of a case
E. Mitsopoulos, C. Doulkeridou, A. Petridis

EP09 A novel biofilm removal approach (Guided Biofilm Therapy) utilizing erythritol air-polishing and ultrasonic piezo instrumentation: a quasi-randomized controlled trial
G. Antonoglou, S. Anoixiadou, S. Kalfas, I. Vouros

EP10 Two brothers diagnosed with caries and fluorosis
C. Tatsi

EP11 Microbial indicators of caries activity in children
A. Argyropoulou, S. Kalfas, N. Kotsanos
EP12 Developmental anomalies of primary and Early Childhood Caries (ECC)
A. Theocharidou, K. Arapostathis

M. E. Zouloumi, K. Roussou, A. Arhakis

EP14 Alternative Interventions to Formocresol as a Pulpotomy Medicament in Primary Dentition
J. Sabarini

EP15 Dental treatment of a 7 year old child with mastocytosis: a case report
F. Anagnostou, A. Chatzigianni, K. Arapostathis

EP16 Treatment of fluorosis in mixed dentition: a case report
A.-E. Zarkadi, C. Doulkeridou, A. Petridis

EP17 Safety resin-composite CAD/CAM materials. An innovative case report on primary molars
P. Mourouzis, K. Tsiveli, E. Andreasidou, A. Arhakis, V. Samanidou, Kosmas Tolidis.

EP18 Comparison of oral hygiene effectiveness between electric and manual toothbrush in children and adolescents: Literature review
A. Papadopoulou, M. Koula, K. Arapostathis

EP19 Congenitally missing permanent mandibular central incisors inherited from father to son. A case report
E. Hiliadas, M. E. Zouloumi, E. Tsitsinia

EP20 Management of S-ECC in two young girls with Silver Diamine Fluoride
E. Chalvatzoglou, C. Charisi, A. Arhakis, K. Arapostathis

EP21 Dental treatment requirements of children with special health care needs treated under general anesthesia (GA)
C. Mavromati, A. Panteri, E. Bogosian

EP22 Solitary Median Maxillary Central Incisor Syndrome (SMMCIS)-Case report of two siblings
C. Charisi, E. Chalvatzoglou, A. Arhakis, K. Arapostathis
EP23 Comparison of Digital Radiography (DR) to Digital Subtraction Radiography (DSR) in detecting root canal density changes
G. Trifylli, I. C. Mackie

EP24 Comparison of Digital Radiography (DR) to Digital Subtraction Radiography (DSR) in detecting periapical bone density changes
G. Trifylli, I. C. Mackie

P. Ioannou, A. Tsaltampasi, O. Naka, D. Strakas, K. Tolidis

EP26 Tooth-colored materials for Class II restorations in primary molars: Systematic review and Meta-analysis
V. Siokis, T. Michailidis, N. Kotsanos

EP27 Dentine hypersensitivity: report of a case
C. Doulkeridou, E. Mitsopoulos, A-E. Zarkadi, A. Petridis

EP28 A Survey of Dentists in the Management of Dentine Hypersensitivity: A Questionnaire Based Study
C. Exarchou, I. Betsani, D. Sakellari, D. Chatzopoulou, D. Gillam
Angelopoulos Christos, DDS, MS, PhD

Dr Angelopoulos is a graduate of the Aristotle University, School of Dentistry, Thessaloniki, Greece. His post-doctoral training includes a 2yr internship in Oral Surgery (Aristotle University) and a 1yr GPR program (Truman Medical Center, Kansas City). In addition, he has completed a 3yr Oral and Maxillofacial Radiology residency program at University of Missouri-Kansas City, School of Dentistry and he was awarded the MS degree in Oral Biology. His PhD thesis was on Cone-beam computed tomography and was completed in 2010. He is a diplomate of the American Board of Oral and Maxillofacial Radiology and a fellow of the International College of Oral Implantologists. He has held University appointments at University of Missouri-Kansas City, School of Dentistry (assistant professor 08/02-02/07) and at Columbia University, College of Dental Medicine (associate professor and director of Oral and Maxillofacial Radiology 03/07-12/10). Currently, he is an associate professor at the Aristotle University of Thessaloniki, Greece and an adjunct professor of Oral and Maxillofacial Radiology at Columbia University.

He is the past president of the American Academy of Oral and Maxillofacial Radiology (AAOMR) and has served as the Executive Director of this organization for the last 4 years. He has served in several leadership positions and committees at the AAOMR as well as IADMFR (International Association of Dento-Maxillofacial Radiology). Last, he has served as an Associate Editor of OOOO (the official journal of the AAOMR). He has published over 50 scientific papers and has spoken in several conventions and CE courses, nationally as well as internationally, on a variety of radiology topics.

Al-Batayneh Ola B.

Ola B. Al-Batayneh, BDs (Jordan), MDSc (UQ, QLD, Australia), JDB (Jordan), FRACDS (PAED) (RACDS, Sydney, Australia) is an Associate Professor in Pediatric Dentistry at the Faculty of Dentistry, Jordan University of Science and Technology (JUST). She is currently Head of Department of Preventive Dentistry at JUST, and Head of the Pediatric Dentistry Division at King Abdullah University Hospital (KAUH). Ola is an Associate Editor in BMC Oral Health Journal. Her research interests and publications cover topics related to pediatric dentistry, such as eruption and dental anomalies, remineralization of enamel, early childhood caries and children with special needs. She has been a speaker at many local and international conferences on these topics. Details about her publications are available on her ORCID profile: http://orcid.org/0000-0003-1670-497X/.
**Arastathis N. Konstantinos, DDS, MSc, PhD**

Pediatric Dentist  
Assistant Professor of Pediatric Dentistry Department  
Coordinator of the Postgraduate Pediatric Dentistry Program  
Aristotle University of Thessaloniki, Greece  

Konstantinos Arapostathis graduated from the Dental School of the Aristotle University of Thessaloniki, Greece (April 1989). Acquired the specialty of Pediatric Dentistry from St. Christopher's Hospital for Children, Philadelphia, USA (June 1994), received his PhD from the Dental School of Aristotle University of Thessaloniki (April 2004) and acquired the Masters in Laser Dentistry (MSc) from Genoa University, Italy (November 2014). He is the author or co-author of 51 publications, author of the chapter “Laser-assisted Pediatric Dentistry” (In: Coluzzi DJ and Parker S, Lasers in Dentistry, Springer International Publishing AG 2017) and has participated with over 150 announcements or lectures at scientific conferences. Has a special interest and experience in dental rehabilitation for people with disabilities as well as in research and clinical treatment of children and adolescents with dental phobia, anxiety and problems of cooperation in the dental office.

**Arhakis Aristidis (DDS MDentSCI PhD)**

Arhakis Aristidis (DDS MDentSCI PhD) graduated Dental School of Aristotle University of Thessaloniki, Greece (DDS) (1997). He followed the postgraduate course of Paediatric Dentistry in Leeds Dental Institute, Great Britain (MDentSCI) (1999-2001). He worked as a Community Dental Officer (CDO) (Paediatric Dentistry) in Community of Bradford, Great Britain (2001-2002). He holds his private dental practice limited in Paediatric Dentistry in Thessaloniki (2003- until now). He completed his PhD dissertation at the Department of Preventive Dentistry, Periodontology and Implant Biology of the Dental School of Aristotle University of Thessaloniki (2011). He is currently Assistant Professor at the Paediatric Dentistry Department (AUTH) and an active member of the European Academy of Paediatric Dentistry (EAPD) and the International Association of Paediatric Dentistry (IAPD). He is a member of the Board of the Hellenic Society of Preventive Dentistry (HSPD). He has done numerous of presentations in International conferences and Publications in International Journals regarding Dental Trauma, Saliva, Dental fear, and assessment of Dental fear through Saliva.
Birkhed Dowen

Professor emeritus, Malmö, Sweden. DDS (1970) and PhD (1974). Assistant Professor in Oral Microbiology and Cariology at the Dental School in Malmö 1970-1988 and Professor and Head for Department of Cariology at Göteborg University 1989-2013. Published 310 articles in international journals and written 15 review articles/book chapters/text books within the field of diet and dental caries, e.g. in Scandinavian Textbook of Cariology. Have been tutor/mentor for almost 50 PhD students, including Sotos Kalfas & Peter Lingström. Have received two international prizes: 1) the Acta Odontologica Scandinavica Award in 2001 and 2) the IADR Distinguished Scientist Award for Research in Dental Caries in 2007. Presented >100 abstracts at international congresses, e.g. ORCA, NOF, IADR. Has been faculty opponent for 4 PhD theses in Norway and Sweden. Main research interest: caries diagnosis, risk assessment, root caries, dental erosions, caries prevention, sugar substitutes, fluoride toothpaste, mouth rinse solutions and varnishes.

Eliades George

George Eliades graduated from the University of Athens, School of Dentistry in 1982 and earned his Doctoral Degree from the same University in 1985. He received his postgraduate education in Biomaterials at the University of California, Los Angeles (UCLA). For 12 years he served as Head of the Quality Control Laboratory of the Greek Notified Body for Medical Materials and Devices (EKEVYL). In 2000 he joined the University of Athens, School of Dentistry. Currently he is Professor, Director of the Department of Biomaterials and Dean of the School. He has given more than 450 presentations at national and international conferences, has authored 210 papers in peer-review journals, 18 chapters in textbooks, and he is co-editor of three international books. He is a member of the editorial board of 4 international journals, reviewer in more than 30 international journals and member/fellow in many scientific societies and groups. His work has been honored with 11 international awards including the 2005 IADR Wilmer Souder Award, considered as the highest distinction in the field of dental materials. His research interests are focused on the characterization of interactions between material surfaces and tissues.
Gizani Sotiria

Sotiria Gizani obtained her Dental Degree from the University of Thessaloniki and then completed her postgraduate studies at the Catholic University of Leuven (Belgium) where she successfully finished her training program in the specialization of Paediatric Dentistry and she also received the diploma “Master in Dental Sciences” as well as her doctorate (PhD). Since then, she has been working at the Department of Paediatric Dentistry in the National and Kapodistrian University of Athens, initially as a lecturer and later as an Assistant Professor. Recently she has been promoted to Associate Professor and appointed as the Chair of the Department at the same University. She has given many lectures in Greece and abroad, while she is the author of many scientific articles in international peer-reviewed and Greek scientific journals. She is also a reviewer in many of these journals. Since 1998, she has been elected at the post of Secretary of the European Academy of Paediatric Dentistry while she has been a member of the Organizing Committee of Clinical Affairs of the European Academy of Pediatric Dentistry (EAPD), for the last eight years. Her research interests focus mainly on new methods of oral health prevention, methods and materials of caries treatment in young children, management of initial carious lesions in orthodontic patients, epidemiology and patients with special needs as well as molecular techniques of microbial detection of the oral cavity.

Kalfas Sotiris, DDS, Odont. Dr. (PhD)

He graduated from the School of Dentistry of Lund University, in Malmö, Sweden, where he received his Odont. Dr. (PhD) degree. In 1991, he was promoted to Associate Professor at the same School where he continued working. In 1994, he moved to the School of Dentistry of Umeå University, Sweden and became the Director of the Laboratory of Oral Clinical Microbiology. Being a Postdoctoral Fellow of the Japanese government, he worked as a Guest Researcher at the School of Dentistry of Tohoku University in Sendai, Japan, during 1991-1992. Since 2000, he has been working at the School of Dentistry of Aristotle University of Thessaloniki (AUTH) first as an Associate Professor (2000-2005), and in 2005 was promoted to Full Professor. He is the Head of the Department of Preventive Dentistry, Periodontology and Implant Biology at the Institute of Dentistry of AUTH. He has been a Member of the National Oral Health Committee of the Ministry of Health. He is the President of the Hellenic Society for Preventive Dentistry, and Member of various Scientific Societies. His research interest focuses mainly on issues of Oral Microbiology in relation to the aetiopathogenesis of caries and periodontal diseases. He has published about 95 studies in national and international scientific journals, and co-authored one book and many chapters in books. He has participated as a Speaker in many congresses, symposia and workgroups and has received various fellowships and distinctions.
Kotsanos Nikos

Nikos Kotsanos graduated from Aristotle University Dental School in 1977, earned a PhD (on enamel caries susceptibility) from Bristol University, England in 1982, and was trained in Pediatric Dentistry at New York University in 1990-91. Since 1984, he has been teaching in Aristotle U, currently as Professor and Head of the department of Paediatric Dentistry. He is also in private practice (evenings). His name has appeared to date in 60 publications receiving 1000 plus citations and he has edited a Paediatric Dentistry textbook (in Greek) in 2015. There have been to date 25 paediatric dentist graduates from the post-graduate program he started in 2008 in Aristotle U, and five of them have won awards in European and World scientific congresses. He has frequently been invited to speak abroad (Amman, Bergen, Limassol, Tokyo, Okayama, Plovdiv, Seoul, Glasgow, Bilbao). His research interests are focused mainly in child dental behavior, dental anomalies including MIH, incipient caries and fluoride releasing materials, deep cavity management and pulp treatment of primary teeth.

Lingström Peter

Professor Peter Lingström graduated (LDS) 1986 at the University of Lund and received his degree of Odont Dr (PhD) in 1993 at the University of Gothenburg. He received Professor degree in 2008 from the Department of Cariology, The Sahlgrenska Academy at University of Gothenburg. Presently, Dr Lingström is Chairman at the Department of Cariology, but also holds the position as Head of the Institute of Odontology. He has produced more than 130 scientific publications within the field of cariology focusing on the dental biofilm, salivary risk patients, diet cariogenicity, dental erosion, preventive strategies and techniques for minimal invasive dentistry. He is an often invited speaker nationally and internationally and has participated in several national committees defining caries preventive strategies (SBU), defining National Guidelines within caries prevention and treatment (Social Board of Health and Welfare) and evaluating the different university educations within the field of odontology (Swedish Higher Education Authority).
Lussi Adrian

Prof. Dr. Adrian Lussi works at the Department of Preventive, Restorative and Pediatric Dentistry, School of Dental Medicine, University of Bern. In the same department he was head of the Pediatric Dentistry Division for 11 years. He holds a master’s degree in chemical engineering from the Swiss Federal University of Technology, Zurich, Switzerland, a teaching license at college level with chemistry as main subject as well as a diploma and a doctorate in dentistry from the University of Bern, Switzerland. His research has covered several aspects of erosion, caries diagnosis and minimally invasive preparation techniques in operative dentistry. He has published over 400 articles, and he has edited or co-edited ten books.

Prof. Lussi received numerous national and international awards for preventive dentistry and caries research such as the Yngve Ericsson Prize for research in preventive dentistry, the IADR research in dental caries award, and the ORCA Prize for caries research.

Between 2011 and 2015 he also served as Managing Director of the School of Dental Medicine, University of Bern. And then until the end of 2017 he was Deputy Managing Director of the School of Dental Medicine, University of Bern.

Lygidakis A. Nick

Nick A. Lygidakis is Consultant in Paediatric Dentistry, working in a private clinic in Athens and until 2016 as Director of the NHS Dental Centre for Children. He is also teaching in the postgraduate paediatric dental programs of the Universities of Giessen, Germany and Leeds, UK, in the latter being Honorary Reader (Associate Professor). He holds MSc degrees in Child Dental Health and Genetics and a PhD from London, Oxford and Athens. He has served as EAPD President and Secretary and HSPD President, being involved in the organization of a great number of European and Greek scientific, professional and CPD activities, including the ‘EAPD Hermes and Athena’ European programs that he first introduced.

He has 57 publications, with more than 1500 citations, 370 abstracts and more than 400 invited lectures in International and Hellenic Congresses and Seminars. He is Editor in Chief of the European Archives of Paediatric Dentistry.
Nyvad Bente, MPH, PhD, Dr. Odont.

Professor of Cariology and Endodontics, Department of Dentistry and Oral Health, Aarhus University, Aarhus Denmark
Associate Editor of Caries Research.
Research interests: Dental biofilms and oral ecology, Visual and tactile caries diagnosis (Nyvad criteria for classification of caries lesion activity and severity).

Oulis Constantine

Professor Emeritus Dr Constantine Oulis is a graduate of the Dental School of the National and Kapodistrian University of Athens, holding a Certificate in Paediatric Dentistry, a MSc Degree in Oral Biology (UAB-USA) and a PhD from the Dental School of the University of Athens. His contribution to the academia, the profession and research from the different posts he served is multifaceted, as founding member and President of the European Academy of Paediatric Dentistry (EAPD), member of the Advisory Committee for the Training of Dentists in EU (ACTDP), member of the Council of European Dentists (CED) and Chairman of the Working Group of CED for the Education and Professional Qualifications of Dentists in Europe, President of the Hellenic Society of Paediatric Dentistry and member of the National Committee of Public Health of Greece. His main research interests are in the areas of Public Health and Cariology in regard to oral health education and caries Epidemiology-Diagnosis and management.
Papaioannou William

William Papaioannou graduated from the Dental School of the Aristotle University of Thessaloniki (Greece) in 1992. Continuing in the postgraduate program of the Catholic University of Leuven (Belgium) he attained the degrees Master in Dental Sciences, Doctor in Medical Sciences (Ph.D.) and the specialization in periodontology.

He is currently an associate professor of Preventive and Community Dentistry in the School of Dentistry, National and Kapodistrian University of Athens. His research interests focus on the etiology and prevention of oral diseases, with special attention to oral microbiology. He maintains a private practice limited to Periodontology and Dental Implants. He has authored more than 70 papers in peer reviewed journals (such as Journal of Periodontology, Clinical Oral Implants Research, Anaerobes etc.) and has lectured in Greece and internationally. He is the Secretary General of the Hellenic Society of Periodontology and member of the Board of the Continental European Division of the International Association for Dental Research (CED-IADR).

Rahiotis Chris

Associate Professor (DDS, PhD, MSc) of the dept. of Operative Dentistry. He graduated from National and Kapodistrian University of Athens Dental School in 1996, earned PhD in Oral Biology at the School of Dentistry of the National and Kapodistrian University of Athens and Master in Science in Postgraduate Program of Operative Dentistry, of the same University. Since 2009, he has been teaching in National and Kapodistrian University of Athens, currently as Associate Professor of Operative Dentistry. He is also in private practice. He has published 66 scientific papers in Greek and International scientific journals and has made 120 scientific announcements in Greek and International conferences. He is a reviewer of 17 scientific journals and is a member of several scientific societies. His work is recognizable internationally as evidenced by the 1100 citations and relevant qualitative indicators (IF : 79.844 and h-index: 18). He was a co-president of European Organization for Caries Research.
Tolidis Kosmas

Dr Kosmas Tolidis: professor at the Aristotle University of Thessaloniki, DDS (1989), MSc (1993), PhD (1996), LSO (2016). Graduated from the Dental School of Thessaloniki, took his Master’s Degree on Pediatric Dentistry at the University of Bristol, his PhD from the University of Thessaloniki on Dental Materials with excellence and his Mastership on Dental Laser at the University of Aachen. At the moment he is Professor and Head of the Dept. of Operative Dentistry at the Aristotle University of Thessaloniki, Coordinator of the Postgraduate Program of Operative Dentistry-Direct Esthetic restorations and President of the Hellenic Academy for Laser Dentistry.

He authored approximately 70 scientific papers in English and in Greek and two textbooks in Greek, “Direct esthetic restorations, 2004” and “Solving clinical problems in Pediatric Dentistry, 2006”. He served as: Secretary General of the Hellenic Academy of Aesthetic Dentistry, President of Dental Society of Thessaloniki, Vice-President of “Aghios Pavlos” hospital of Thessaloniki, Member of the council of the Hellenic Dental Association, President of the scientific committee of the Hellenic Dental Association, Chief Dental Officer of Hellenic Republic. His research interest is on minimal invasive cosmetic dentistry, esthetic restorative dentistry, biomaterials and pediatric dentistry. From 1989 he owns a private dental clinic in Thessaloniki dedicated to esthetic and pediatric dentistry.
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Αυτοπολυμεριζόμενο υαλοϊονομερές υλικό αποκατάστασης, με υψηλό ιξώδες.

Το υψηλό ιξώδες επιτρέπει εξαιρετική τοποθέτηση του υλικού σε ποσότητα και εύκολη διαμόρφωση.

**ΕΝΔΕΙΞΕΙΣ**

- Αποκαταστάσεις I & II ομάδας σε περιοχές χωρίς πίεση
- Αποκαταστάσεις σε νεογείλα δόντια
- Αποκαταστάσεις σε πληκτιμένα άτομα
- Ενδιάμεσο υαλό επί βάση για καλύπτεις I & II ομάδας
- Κατασκευή κολλαμώματων

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**ΕΝΔΕΙΞΕΙΣ**

- Συγκόλληση μεταλλικών ή μεταλλοκεραμικών ένθετων, επενθετών και στεφανών
- Συγκόλληση στεφανών από ανοξείδωτο ατσάλι
- Συγκόλληση μεταλλικών ορθοδοντικών δακτυλίων
- Χρήση ως συστάτη στρώματα ή βάση

**riva light cure HV**

Φωτοπολυμεριζόμενο υαλοϊονομερές υλικό αποκατάστασης, με υψηλό ιξώδες.

Χάρη στο υψηλό ιξώδες, το υλικό διαμορφώνεται εξαιρετικά και δεν κολλά στα εργαλεία, ώστε να στερητεί μετά την τοποθέτηση, ιδιαίτερα στην άνω γνάθο.

**ΕΝΔΕΙΞΕΙΣ**

- Αποκαταστάσεις I & II ομάδας σε περιοχές χωρίς πίεση
- Αποκαταστάσεις III ομάδας
- Αυκενικές αποκαταστάσεις
- Αποκαταστάσεις σε νεογείλα δόντια
- Κατασκευή κολλαμώματων
- Χρήση ως βάση

**riva cem**

Αυτοπολυμεριζόμενο ακτινοσκιερό, ρητινωδώς τροποποιημένο υαλοϊονομερές υλικό συγκόλλησης το οποίο απελευθερώνει φθόριο.

- Διατίθεται σε σύστημα πάστα-πάστα
- Δυνατότητα στιγμιαίου φωτοπολυμερισμού για εύκολη αφαίρεση των περισσειών

**ΕΝΔΕΙΞΕΙΣ**

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- Αποκαταστάσεις σε νεογείλα δόντια
- Ενδιάμεσο υλικό και βάση για καλύπτεις Ι & ΙΙ ομάδας
- Αποκαταστάσεις ομάδας Β
- Κατασκευή κολλαμώματων
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**ΕΝΔΕΙΞΕΙΣ**

- Συγκόλληση μεταλλικών ή μεταλλοκεραμικών ένθετων, επενθετών και στεφανών
- Συγκόλληση στεφανών από ανοξείδωτο ατσάλι
- Συγκόλληση αξόνων
- Συγκόλληση μεταλλικών ορθοδοντικών δακτυλίων
- Χρήση ως συστάτη στρώματα ή βάση

**ΕΝΔΕΙΞΕΙΣ**

- Μεταλλοκεραμικά στεφάνες και γέφυρες, ρητινωδώς τροποποιημένο υαλοϊονομερές υλικό συγκόλλησης το οποίο απελευθερώνει φθόριο.

- Διατίθεται σε σύστημα πάστα-πάστα
- Δυνατότητα στιγμιαίου φωτοπολυμερισμού για εύκολη αφαίρεση των περισσειών.
Scandinavian and Greek experts present
“Current aspects of Cariology”
Scientific Meeting

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