

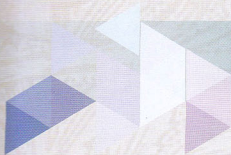


5th WORLD IMPLANT ORTHODONTIC CONFERENCE

Smooth Sailing toward Excellent
Treatment with TADs

www.wioc2013.com

On-Site Program
November 13-15, 2013
Centara Grand Beach Resort Phuket, Thailand



Conference Program

Wednesday November 13, 2013

Welcome and Keynote Lecture 1 - Grand Ballroom

8:30 am - 9:00 am Welcome and Introduction

Chairat Charoemratrote

5th WIOC 2013 President

9:00 am - 10:00 am Keynote Lecture 1

Chair: Eric Liou/Co-chair: Chairat Charoemratrote

Clinical and biomechanical considerations for correction of the dentofacial deformities

Young Chel Park (Korea)

10:00 am - 10:30 am Coffee Break and Exhibition

Invited-Speaker Concurrent Morning Sessions

Phuket Ballroom 1

Chair: Ravindra Nanda

Co-chair: Udom Thongudomporn

10:30 am - 11:00 am 1,2,4 or more: Determining the number and location of miniscrews for anterior open bite correction

Flavio Uribe (USA)

11:00 am - 11:30 am The occlusal plane: provocative and predictable treatment options

George Anka (Japan)

11:30 am - 12:00 pm Smile esthetics, vertical dimension and mini-implants: How to handle?

Joseph Bousehal (Lebanon)

12:00 pm - 12:30 pm Orthodontic management of the "gummy" smile

Michael Mah (Singapore)

12:30 pm - 2:00 pm Lunch and Exhibition

Phuket Ballroom 2

Chair: Young Chel Park

Co-chair: Ruangrat Komolpis

Biomechanics of bone relative to Temporary Anchorage Devices (TADs)

Eugene Roberts (USA)

What has changed after using microimplants in orthognathic surgery?

Hee Moon Kyung (Korea) Sponsored by Abssoanchor

Skeletal anchorage and external apical root resorption - Is there a relationship?

Glenn Sameshima (USA)

Clinical comparison between mini-screw and mini-plates in orthodontics

Ryuzo Kanomi (Japan)

Invited-Speaker Concurrent Afternoon Sessions

Phuket Ballroom 1

Chair: Eugene Roberts

Co-chair: Nongluck Charoenworarluck

2:00 pm - 2:30 pm

How much periodontal attachment do you need to perform an orthodontic treatment with and without TADs?

Julia Harfin (Argentina)

2:30 pm - 3:00 pm

Biochemical aspect in orthodontic tooth movement and TADs

Marasri Chaiworawitkul (Thailand)

3:00 pm - 3:30 pm

Clinical procedure, mechanics and problems using TAD's in patients of different ages

Benedict Wilmes (Germany)

Phuket Ballroom 2

Chair: Birte Melsen

Co-chair: Chintana Sirichompun

New revolutionary findings: changes in skeletal morphology and airways with micro-implant assisted rapid palatal expanders (MARPE)

Won Moon (USA)

New micro-bubble ozone water for sterilization and against implant failure

Kuniaki Miyajima (Japan)

Can we improve the success rate;

Clinical applications and Sydney Mini-Screw (SMS)

Ali Darendeliler (Australia)

Social Event



6:00 pm

Get-Together party (for all registered delegates)

@ The Lawn, Centara Grand Beach Resort Phuket

Dress: casual

Concurrence of Events

Trade Exhibition

@ The foyer, in front of Grand Ballroom on November 13 - 15

Opening hours: November 13 - 14; 8:00 am - 5:00 pm

November 15; 8:00 am - 1:00 pm

Poster Presentations

@ The foyer, in front of Grand Ballroom on November 13 - 15

Conference Program

Thursday November 14, 2013

Phuket Ballroom 1

Invited-Speaker Concurrent Sessions

Chair: Ryuzo Kanomi
Co-chair: Dhirawat Jotikshira

- 8:30 am - 9:00 am Complex space closure of missing teeth
Jorge Faber (Brazil)
- 9:00 am - 9:30 am Treatment of difficult Class III malocclusions with or without TADs
John Jin-Jong Lin (Taiwan)
- 9:30 am - 10:00 am Molar rotation and molar uprighting to correct class II & III cases with TADs
John Kaku (Japan)
- 10:00 am - 10:30 am Coffee Break and Exhibition
- 10:30 am - 11:00 am Tough impaction made easy
Chris Hwai-Nan Chang (Taiwan)
- 11:00 am - 11:30 am Amazing effects by using TADs with my unique force system
Haruya Ogawa (Japan)
- 11:30 am - 12:00 pm The smart use of TADs: from the standpoint of biomechanics
Shou-hsin Kuang (Taiwan)
- 12:00 pm - 12:30 pm Palatal implant anchorage system - indication and limitation
Yasushi Nishii (Japan)

Afternoon Sessions

Chair: Julia Harfin
Co-chair: Sunsanee Anansakulwat

- 2:00 pm - 2:30 pm Orthodontic re-treatment with TADs: quality and sufficiency of treatment
Peerapong Santiwong (Thailand)
- 2:30 pm - 3:00 pm Posttreatment stability in orthodontic cases treated with implant anchors
Yasoo Watanabe (Japan)
- 3:00 pm - 3:30 pm Role of three-dimensional diagnosis for the reconstruction of compromised dentition: next generation orthodontics?
Kee Joon Lee (Korea)

Phuket Ballroom 2

Invited-Speaker Concurrent Sessions

Chair: OP Kharbanda
Co-chair: Passiri Nisalak

- TADs combined with passive self-ligating - extending the boundaries of clinical possibilities
Loh Kai Wah (Singapore) sponsored by Ormco
- The combined use of TADs and clear aligners to improve orthodontic treatment outcomes
James Cheng-Yi Lin (Taiwan)
- Patient-oriented invisible orthodontic treatment combined with mini-implants
Jang Yeol Lee (Korea)
- Chair: Himawan Halim*
Co-chair: Pornkana Asavanamung
- Management of craniofacial anomalies patients with TADs
Smorntree Vitepan (Thailand)
- Effective camouflage treatment of skeletal class II malocclusion using mini-implant
Joong Ki Lim (Korea)
- A decade of trust with TADs
OP Kharbanda (India)
- Successful "absolute" retraction using TADs
Choeryung Judi Chung (Korea)

Afternoon Sessions

Chair: Ali Darendeliler
Co-chair: Pennapa Srivicharnkul

- Widened indications for TADs
Birte Melsen (Denmark)
- Tough cases made easy with TADs
Johnny Joung-Lin Liaw (Taiwan)
- Meeting orthodontic challenges: Predictable & Efficient use of orthodontic mini implants
Shailesh Deshmukh (India)

5:00 pm

Special Dinner and Cultural Show (for ticket holders only) @ Siam Niramit Phuket

Marco Polo Room (1st floor)

Young Chel Park Award Finalists Presentations

Chair: *Narumol Taweeseed* / Co-chair: *Porntip Verayangkura*

9:00 am - 9:15 am Miniscrew implant supported k-loop (MISK) spring for molar distalization: a pilot typodont study
Prabhat K Chaudhari (India)

9:15 am - 9:30 am Immunohistochemical change of bone surrounding immediately loaded self-drilling miniscrews
Young Jae Kim (Korea)

9:30 am - 9:45 am Stability of miniscrews at different time points, measuring from cone-beam CT
Prasanpong Pongsamart (Thailand)

9:45 am - 10:00 am Zygomatic expansion following non-surgical correction of significant maxillary transverse deficiency using mini-implants in an adult patient
Chuck Carlson (USA)

10:00 am - 10:30 am Coffee Break and Exhibition

10:30 am - 10:45 am Mini-implant application for molar distalization and extrusion
Kaviya Kanokpongsak (Thailand)

10:45 am - 11:00 am Biomechanical status of three orthodontic miniscrew implants using a finite element analysis
Rachkul Patanaporn (Thailand)

Oral Presentations (morning)

Chair: *Jorge Faber* / Co-chair: *Nonglak Sombuntham*

11:00 am - 11:15 am A nonextraction approach on a patient with skeletal class II malocclusion and increased overjet using TAD - aided segmental mechanics: a case report
Adith Venugopal (Philippines)

11:15 am - 11:30 am Miniscrew design and bone response: defining a correlation
Karan Bhalla Bhalla (India)

11:30 am - 11:45 am Uprighting of deeply impacted canines in the lower jaw using a temporary anchorage device.
Shadi Fietz (Germany)

11:45 am - 12:00 pm Analysis of mid palatal bone thickness for orthodontic mini-implants placement in Japanese using CT imaging
Eisaku Imamura (Japan)

12:00 pm - 12:15 pm Sliding mechanics with palatal screw anchorage for molar distalization
Suzan Duygu Sipahi (Turkey)

12:30 pm - 2:00 pm Lunch and Exhibition

Oral Presentations (afternoon)

Chair: *Flavio Uribe* / Co-chair: *Tassanee Wangsrimongkol*

2:00 pm - 2:15 pm Management of impacted canines by corticotomy and temporary anchorage devices
Echchadi Mohamed El Mehdi (Morocco)

2:15 pm - 2:30 pm Camouflage treatment with MIA for skeletal class II malocclusion patients
Tassanaporn Saen-isara (Thailand)

2:30 pm - 2:45 pm Management of adult mutilated cases with implant supported orthodontics - a case series
Jayakumar Ganesan (India)

2:45 pm - 3:00 pm Retraction and intrusion of severe periodontally involved anterior teeth with orthodontic miniscrews
Tatsanee Tanglitanont (Thailand)

3:00 pm - 3:15 pm Non-surgical en masse intrusion and distalization with mini-implants of a hyperdivergent, skeletal Class II, bimaxillary protrusive adult Asian female
Chuck Carlson (USA)



C Conference Program

Friday November 15, 2013

Grand Ballroom

8:30 am - 9:30 am

Keynote Lecture 2

Chair: Somchai Satravaha

Co-chair: Ruangrat Komolpis

Anchorage and biomechanics considerations in adult patients in using TADs

Ravindra Nanda (USA)

9:30 am - 10:30 am

Keynote Lecture 3

Chair: Chairat Charoemratrote

Co-chair: Udom Thongudomporn

The clinical considerations in molar protraction with TADs to close or minimize an edentulous space

Eric JW Liou (Taiwan)

10:30 am - 11:30 am

Closing Ceremony

11:30 am - 1:00 pm

Lunch and Exhibition

