



3rd INTERNATIONAL CONFERENCE

Preventive - prophylactic attitude in endodontology

Programme



Craiova

September 25 – 26, 2015

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Friday – September 25th

09.00 – 16.00	Registration – Hall 311, 2 Petru Rareș Street, Craiova
16.00 – 16.30	ARE General Assembly <u>Chairs:</u> Acad.Prof.Dr.Andrei Iliescu & Prof.Dr.Mihaela Jana Țuculină <u>Invited speaker:</u> Dr.Andreea Petrovits <i>ESE Certified Member</i> ARE participation in 17 th ESE Biennial Congress – Barcelona
16.30 – 16.45	Coffee break
16.45 – 18.00	Plenary Session I (Root resorptions) – Hall 311 <u>Chairs:</u> Prof.Mihaela Țuculină, Sen.lect.Paula Perlea, Sen.lect.Liana Aminov <u>Oral presentations:</u> Limited cone beam computed tomography in the diagnosis of external invasive cervical root resorption. <i>Alexandru Andrei Iliescu, Sanda Mihaela Popescu, Maria Vataman, Liana Aminov, Mihaela Georgiana Iliescu, Paula Perlea, Oana Diaconu, Lelia Gheorghită, Mihaela Țuculină, Cristian Petcu</i> Limited cone beam computed tomography in the differential diagnosis of root resorptions. <i>Alexandru Andrei Iliescu, Veronica Mercuț, Mihaela Georgiana Iliescu, Paula Perlea, Maria Vataman, Liana Aminov, Cristian Petcu, Cristiana Petcu, Oana Diaconu</i> Interleukin-6 as potential risk marker of postorthodontic invasive cervical root resorption. <i>Mihaela Georgiana Iliescu, Cristian Petcu, Cristiana Petcu, Alexandru Andrei Iliescu, Mihaela Țuculină</i>

External root resorption in root filled teeth after orthodontic treatment: a new approach of pathogenesis.

Mihaela Georgiana Iliescu, Sanda Mihaela Popescu, Alexandru Andrei Iliescu, Andrei Iliescu, Mihaela Țuculină, Maria Vataman

Avoiding the invasive cervical root resorption after orthodontic treatment: status of the art.

Mihaela Georgiana Iliescu, Irina Maria Gheorghiu, Alexandru Andrei Iliescu, Cristiana Petcu, Cristian Petcu

The management of apical inflammatory root resorption.

Paula Perlea, Cristina Coralia Nistor, Irina Maria Gheorghiu, Alexandru Andrei Iliescu, Liana Aminov, Maria Vataman

Limited cone beam computed tomography: predictability of healing in chronic apical periodontitis.

Alexandru Andrei Iliescu, Mihaela Țuculină, Sanda Mihaela Popescu, Veronica Mercuț, Mihaela Georgiana Iliescu, Andrei Iliescu, Paula Perlea, Cristina Coralia Nistor

Clinical and radiological aspects concerning diagnosis and treatment options in the case of certain internal dental resorptions.

Liana Aminov, Mihaela Salceanu, Cristian Giuroiu, Paula Perlea, Alexandru Andrei Iliescu, Maria Vataman

Quality evaluation of endodontic obturation techniques using CBCT.

Mihaela Tuculina, Alexandru Andrei Iliescu, Mihaela Georgiana Iliescu, Paula Perlea, Oana Diaconu, Lelia Gheorghiuță, Cristian Petcu, Andrei Iliescu

Saturday – September 26th

09.00 – 09.30	<p>Round Table – Hall 311 <i>Current treatment of the chronic apical periodontitis and the implant alternative</i></p> <p><u>Chair:</u> Prof.Dr.Veronica Mercuț <u>Invited speakers:</u> Sen.lect.Dr.Oana Diaconu – Pathogenesis, diagnosis and current treatment guidelines in chronic apical periodontitis Sen.lect.Dr.Alexandru Andrei Iliescu – Immediate implant restoration in chronic apical periodontitis</p>
09.30 – 10.30	<p>Plenary Session II (Chronic apical periodontitis) – Hall 311</p> <p><u>Chairs:</u> Prof.Mihaela Țuculină, Prof.Gh.Nicolau, Assoc.Prof.Monica Monea <u>Oral presentations:</u> <i>In vitro</i> testing of microbial strains isolated from chronic apical lesions to different endodontic irrigants and antiseptic substances. <i>Anca Diana Cristea, Luminița Măruțescu, Marcela Bucur, Carmen Chifiriuc, Veronica Lazăr, Ioana Suci, Paula Perlea, Bogdan Dimitriu, Andrei Iliescu</i> <i>In vitro</i> testing of the efficiency of endodontic antiseptic substances on microbial strains isolated from chronic apical periodontitis. <i>Anca Diana Cristea, Luminița Măruțescu, Marcela Bucur, Carmen Chifiriuc, Veronica Lazăr, Ioana Suci, Paula Perlea, Bogdan Dimitriu, Andrei Iliescu</i> The potential of liposomes as drug delivery system for dental therapy – a review. <i>Diana Andreea Golea, Violeta Alexandra Ion, Florentina Urlan, Christina Ramona Mihai, Andrei Iliescu</i></p>

Relationship between chronic apical periodontitis and systemic health.

Georgiana Florentina Moldoveanu, Ioana Suci, Lelia Gheorghită, Oana Andreea Diaconu, Sînziana Adina Scărlătescu

Apicectomy used on teeth with periapical lesions and untreated canals.

Cristian Petcu, Cristiana Petcu, Andrei Iliescu, Alexandru Andrei Iliescu, Mihaela Țuculină, Oana Diaconu

Histological, clinical and radiological aspects in periapical granulomas in adults.

Cristiana Petcu, Cristian Petcu, Andrei Iliescu, Oana Neamțu, Cristian Neamțu

10.30 – 10.45

Coffee break

10.45 – 12.45

Plenary Session III (Endodontic practice) – Hall 311

Chairs: Prof.Maria Vataman, Sen.lect.Alexandru Andrei Iliescu, Sen.lect.Oana Diaconu

Oral presentations:

Clinical, radiological and histopathological aspects of certain regressive changes in the dental pulp.

Maria Vataman, Paula Perlea, Alexandru Andrei Iliescu, Mihaela Salceanu, Anca Melian, Cristian Giuroiu, Liana Aminov

Clinical and radiographic evaluation of direct pulp capping in permanent teeth.

Monica Monea, Alexandru Sitaru, Tudor Hănțoiu

Accidents and incidents that may occur during the endodontic treatment.

Mihaela Tuculina, Alexandru Andrei Iliescu, Mihaela Georgiana Iliescu, Paula Perlea, Oana Diaconu, Lelia Gheorghită, Sanda Mihaela Popescu, Ionela Dascălu, Andrei Iliescu

Endodontic retreatment the first choice in the therapy of iatrogenic apical lesions: case report.

LM Gheorghita, OA Diaconu, IA Moraru, C Petcu, M Tuculina

Canal preparation with one instrument.

Mihaela Tuculina, Alexandru Andrei Iliescu, Mihaela Georgiana Iliescu, Paula Perlea, Oana Diaconu, Lelia Gheorghită, Sanda Mihaela Popescu, Ionela Dascălu, Andrei Iliescu

Preserving the vitality of the dental pulp in traumatic pulpitis using mineral trioxide aggregate.

Gheorghe Nicolau, Ion Roman, Alexandru Danici

Particularities of the endodontic treatment of lower molars with C-shaped root canal anatomy - case report.

Andreea Petrovits

Endodontic failure.

Andreea Petrovits

Use of ultrasonic tips in the endodontic retreatment – removal of the root canal fillings.

Roberto C. Cristescu

Clinical considerations upon the endodontic anatomy of permanent teeth.

Monica Monea, Alexandru Sitaru, Tudor Hănțoiu

The impact of the operating microscope on the outcome of endodontic therapy.

Monica Monea, Alexandra Stoica, Dragoș Sita, Mihai Pop

The visualisation of vertical root fractures and cracks using either CBCT or dental operative microscope.

Paula Perlea, Cristina Coralia Nistor, Ioana Suciu, Mihaela Jana Țuculină, Alexandru Andrei Iliescu

Sealing of the endodontic system – a goal of actual endodontics.

Cristina Coralia Nistor, Paula Perlea

The advantages of Wave-One system with reciprocating movement.

Sînziana Adina Scărlătescu, Oana Diaconu, Lelia Gheorghiuță, Ioana Suciu, Georgiana Florentina Moldoveanu

Irrigation of the root canals – its role in cleaning and sterilization of the endodontic space.

Gheorghe Nicolau, Alexandru Danici, Ion Roman

Two cases of *dens in dente* and the solutions applied: case presentation.

Georgiana Petrescu

A second inferior premolar with two roots and four canals: case presentation.

Georgiana Petrescu

New method of extracting separated instruments: *Glăvan* technique.

Georgiana Petrescu, Leontin Miluță Glăvan

12.45 – 13.00

Closing Ceremony