

One Region One Vision

Advancing dentistry together



30th BaSS Congress
Thessaloniki 7–9 May 2026
Met Hotel

Balkan
Stomatological
Society

BOOK OF ABSTRACTS

Secretariat



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Under the aegis of the
Hellenic Dental Association

Hellenic Republic
Ministry of the Interior
(Macedonia and Thrace Division)



Message from the President of the Balkan Stomatological Society (BaSS)

Dear colleagues,

It is great news for the members of Balkan Stomatological Society that we reached our 30th anniversary, so let's celebrate on 7-10 May, in the Thessaloniki meeting.

It is a great honour to address this distinguished gathering under the auspices of the Balkan Stomatological Society. The Balkans, a region where history, culture, and diversity intertwine, has always been a bridge connecting nations, ideas, and people. Dentistry, as both a science and a healing art, offers us yet another bridge one built not of politics or borders, but of knowledge, compassion, and collaboration.

In recent years, the exchange of expertise and research among Balkan universities has enriched our understanding of digital dentistry, biomaterials, and preventive care. These collaborations remind us that innovation grows not in isolation, but through shared experience and collective wisdom.

The challenges we face ranging from education disparities to public oral health are not unique to one nation; they are shared responsibilities that call for shared solutions.

Dear colleagues, dentistry unites us through the universal language of care. Let us honour that unity by building a future where the Balkan dental community continues to inspire, innovate, and support one another. Together, we can ensure that our shared legacy will be one of science, friendship, and humanity.

Please join us in the celebration photograph for the 30th anniversary of BASS; we are waiting for you.

Prof. Dr. Ender Kazazoglu
President of BASS

Message from the President of the 30th BaSS Congress

Dear Colleagues,

It is an honor and a great pleasure to invite you to the 30th anniversary Congress of the Balkan Stomatological Society (BaSS), which will take place on May 7–9, 2026, at the Met Hotel in Thessaloniki.

Under the inspiring motto “One Region—One Vision: Advancing Dentistry Together,” our Congress aspires to unite colleagues from across the Balkans and beyond, foster collaboration, share scientific knowledge, and shape the future of Dentistry in our region.

Dentistry today is experiencing rapid evolution through innovative technologies, advanced materials, and new treatment approaches. Yet, at its core, it remains a science centered on humans, closely linked with overall health and quality of life. The BaSS Congress provides a unique opportunity to reflect on our achievements, exchange experiences, and envision together the next steps in our professional journey.

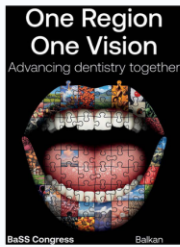
The aims of this meeting are multiple: educational for our young colleagues, scientific for researchers and clinicians, and social for all, strengthening bonds of friendship and cultural connection across our region.

We are committed to delivering a high-level Scientific Congress that will expand our horizons and reinforce the unity and cooperation that always defined the Balkan Stomatological Society.

We look forward to welcoming you all to the historic and friendly city of Thessaloniki and advancing Dentistry together!

Warm regards,

Professor Athanasios K. Pouloupoulos
President of the 30th BaSS Congress

**30th BaSS CONGRESS**

THESSALONIKI | 7-9 MAY 2026

**SCIENTIFIC PROGRAMME
AT A GLANCE**

ORAL & POSTER PRESENTATIONS

THURSDAY 7 MAY 2026

MAISTROS	SIROCCO	ZEPHYROS	OSTRIA
09:00-10:30 OP 001-014	09:00-10:30 OP 015-025	09:00-10:30 OP 026-040	09:00-10:30 PP 001-029
	14:00-16:00 OP 060-078	11:00-13:00 OP 041-059	11:00-13:00 PP 031-061
	16:30-18:00 OP 098-110	14:00-16:00 OP 079-096	14:00-16:00 PP 063-111
		16:30-18:00 OP 111-123	16:30-18:00 PP 111-125

FRIDAY 8 MAY 2026

MAISTROS	SIROCCO	ZEPHYROS	OSTRIA
NO OP / PP SESSIONS	NO OP / PP SESSIONS	09:00-11:00 OP 124-146	09:00-11:00 PP 125-180
		16:30-18:00 OP 148-176	14:30-16:00 PP 181-209
			16:30-18:00 PP 210-278

SATURDAY 9 MAY 2026

MAISTROS	SIROCCO	ZEPHYROS	OSTRIA
NO OP / PP SESSIONS	NO OP / PP SESSIONS	09:00-11:00 OP 176-194	09:00-11:00 PP 279-303
		11:30-13:30 OP 195-212	
		14:30-16:00 OP 213-227	
		16:30-18:00 OP 229-258	

OP = Oral Presentations | PP = Poster Presentations

Session ranges reproduced from the official Scientific Programme.

NUMBER	TITLE
PP.097	NON-STANDARD TECHNIQUES OF ANESTHETIZING THE ANTERIOR SEGMENT OF THE UPPER JAW
PP.098	APPLICATION OF AUTOLOGOUS PLATELET RICH FIBRIN FOR LOCAL HEMOSTASIS AND WOUND HEALING AFTER MULTIPLE ANTERIOR MAXILLARY EXTRACTIONS IN A PATIENT RECEIVING ASPIRIN
PP.099	IMMUNOHISTOCHEMICAL ANALYSIS OF THE LYMPHOID INFILTRATE IN ODONTOGENIC INFLAMMATORY CYSTS
PP.100	DEEP BENIGN FIBROUS HISTIOCYTOMA OF LINGUAL TISSUE- A CASE REPORT
PP.101	PROPHYLACTIC AND THERAPEUTIC INDICATIONS FOR THIRD MOLAR EXTRACTIONS AS COMPARED TO OBSERVATION AND CONSERVATIVE MANAGEMENT. A SYSTEMATIC REVIEW AND META-ANALYSIS.
PP.102	MANAGEMENT OF PATIENTS WITH MEDICATION RELATED OSTEONECROSIS OF THE JAWS: A 15 YEARS COHORT STUDY FROM A TERTIARY CENTRE.
PP.103	THERAPEUTIC POTENTIAL OF TOPICAL DOXYCYCLINE IN THE MANAGEMENT OF ORAL INFECTIONS AND MRONJ: A SYSTEMATIC REVIEW
PP.104	EXTRANODAL MARGINAL ZONE LYMPHOMA ISOLATED TO EXTRAOCULAR MUSCLES: DIAGNOSTIC CHALLENGES AND THE ROLE OF IMAGE-GUIDED NAVIGATION
PP.105	DIAGNOSTIC AND THERAPEUTIC CHALLENGES IN A PATIENT WITH OSTEOPETROSIS COMPLICATED BY RECURRENT OSTEOMYELITIS: A 10-YEAR FOLLOW-UP CASE REPORT
PP.106	COMPARATIVE CLINICAL STUDY OF BONE REMODELING AFTER MARSUPIALIZATION OF JAW CYSTS USING A WATER FLOSSER VERSUS IODOFORM GAUZE: AN INTERIM ANALYSIS
PP.107	THE CONVERGENCE OF REGENERATIVE SCIENCES: A CROSS-DISCIPLINARY APPROACH TO SKELETAL RECONSTRUCTION
PP.108	FROM RISK ASSESSMENT TO RECOVERY: MODIFIABLE FACTORS INFLUENCING MORBIDITY AFTER THIRD MOLAR EXTRACTION
PP.109	ORAL SURGICAL TREATMENT AND MANAGEMENT UPDATE FOR PROSTHETIC HEART VALVES PATIENTS
PP.110	ATRAUMATIC RESTORATIVE TREATMENT (ART) : TECHNIQUE AND INDICATIONS
PP.111	MINIMALLY INVASIVE APPROACH IN ESTHETIC DENTISTRY - A CASE REPORT
PP.111	TREATMENT OF DRUG INDUCED OSTEONECROSIS IN THE UPPER JAW- CASE REPORT.
PP.112	ARTIFICIAL INTELLIGENCE IN ORAL SURGERY: CURRENT APPLICATIONS, ACCURACY, AND FUTURE DIRECTIONS
PP.113	A SINGLE-CENTER PROSPECTIVE STUDY OF CHRONIC GRAFT-VERSUS-HOST DISEASE BIOMARKERS EVALUATION IN ALLOGENEIC HEMATOPOIETIC CELL TRANSPLANTATION RECIPIENTS: PRELIMINARY RESULTS
PP.114	MANDIBULAR REHABILITATION IN TWO IRRADIATED MANDIBULECTOMIZED PATIENTS: IMPLANT-RETAINED IN FIBULA FREE FLAPS USING GUIDED SURGERY
PP.115	ODONTOGENIC ABSCESS VERSUS MAXILLOFACIAL CELLULITIS: CLINICAL DIFFERENTIATION AND CRITICAL DECISION-MAKING IN ORAL SURGERY
PP.116	MANDIBULAR FRACTURES TWENTY DAYS AFTER EXTRACTION OF DEEPLY IMPACTED THIRD MOLARS: REPORT OF TWO CASES
PP.117	PREVALENCE OF ORAL SURGICAL TREATMENT MODALITIES IN RADICULAR CYSTS AND THEIR RADIOGRAPHIC DIAMETER DISTRIBUTION
PP.118	SURGICAL SITE INFECTION RISK IN ORAL SURGERY PATIENTS ON MONOCLONAL ANTIBODY TREATMENTS: CURRENT EVIDENCE AND ANTIBIOTIC CONSIDERATIONS
PP.119	MARSUPIALIZATION AND DECOMPRESSION: METHODS OF TREATMENT OF LARGE MANDIBULAR RESIDUAL CYSTS. TWO CASE REPORTS.
PP.120	THE ROLE OF MRI IN THE PREOPERATIVE ASSESSMENT OF THE FACIAL NERVE FOR PAROTID TUMORS: A SYSTEMATIC REVIEW
PP.121	IPS IMPLANTS PREPROSTHETIC FOR REHABILITATION OF ACQUIRED MAXILLARY DEFECTS: A CASE SERIES
PP.122	CONSERVATIVE AND RESTORATIVE APPROACHES IN THE MANAGEMENT OF TRAUMATIC ANTERIOR TOOTH FRACTURES: TWO CASE REPORTS
PP.123	DELAYED ERUPTION OF UPPER FIRST PERMANENT MOLARS
PP.124	DIGITAL DENTAL IMPRESSIONS IN PEDIATRIC DENTISTRY: A LITERATURE REVIEW
PP.125	DIGITAL SURGICAL GUIDES AS A TOOL FOR IMPROVING ACCURACY AND RISK CONTROL IN IMPLANT PLACEMENT

PREVALENCE OF ORAL SURGICAL TREATMENT MODALITIES IN RADICULAR CYSTS AND THEIR RADIOGRAPHIC DIAMETER DISTRIBUTION

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Introduction: Radicular cysts represent the most common odontogenic cystic lesions, typically arising as a consequence of chronic periapical inflammation. Their management depends on several clinical and radiographic factors, particularly cyst size and anatomical location, which influence the choice of surgical intervention.

Objective: The aim of this study was to evaluate the prevalence of different oral surgical treatment modalities in radicular cysts and to analyze the radiographic diameter distribution of these lesions.

Materials and Methods: This study was conducted at a PHO specialized dental clinic for oral surgery and included a sample of 44 patients diagnosed with radicular cysts. Each participant underwent detailed anamnesis, clinical examination, and paraclinical investigations to establish diagnosis and treatment planning. The surgical procedures performed were cystectomy with apicoectomy and enucleation with tooth extraction. Preoperative radiographic measurements of cyst diameter were categorized into three groups: Group 1 (0.5–1.0 cm), Group 2 (1.1–1.5 cm), and Group 3 (1.6–2.0 cm). Statistical analysis was applied to interpret the findings.

Results: The majority of cysts (68%) were within Group 1, followed by 18% in Group 3 and 14% in Group 2. Regarding treatment modalities, cystectomy with apicoectomy was performed in 65% of cases, while enucleation with extraction accounted for 35% of cases.

Conclusions: Smaller radicular cysts were more prevalent in the studied population. Cystectomy with apicoectomy was the most frequently applied surgical approach, indicating a tendency toward tooth-preserving procedures when clinically feasible.