



29th

BaSS

Congress
Belgrade
April 24-26, 2025

Abstract Book





Organized by Balkan Stomatological Society - SRB

**29th Congress of the
BALKAN STOMATOLOGICAL SOCIETY**

ABSTRACT BOOK

April 24 - 26, 2025

Sava Center

Belgrade, Serbia

IV. CONGRESS COMMITTEES

President of the Congress: Dejan Marković, Serbia

SCIENTIFIC COMMITTEE

President: Tamara Perić, Serbia

Members:

Evgenija Marković, Serbia
 Miroslav Andrić, Serbia
 Antigoni Delantoni, Greece
 Biljana Marković Vasiljković, Serbia
 Ivana Miletić, Croatia
 Aneta Mijoska, North Macedonia
 Rade Paravina, USA
 Sebastian Paris, Germany
 Bojan Petrović, Serbia
 Athanasios Pouloupoulos, Greece
 Ana Pucar, Serbia
 Elka Radeva, Bulgaria
 Hande Şar Sancakli, Türkiye
 Drago Jelovac, Serbia
 Jelena Juloski, Serbia
 Milena Radunović, Serbia
 Jovana Shushak, North Macedonia
 Jelena Milašin, Serbia
 Meltem Koray, Türkiye
 Milena Kostić, Serbia
 Srđan Poštić, Serbia
 Tatjana Puškar, Serbia
 Ivana Radović, Serbia
 Ivana Šćepan, Serbia
 Jelena Jaćimović, Serbia
 Ivana Milanović, Serbia
 Bruno Nikolovski, North Macedonia
 Mirjana Perić, Serbia
 Marijana Popović, Serbia
 Aleksandra Žuža, Bosnia and Herzegovina
 Vladimir Biočanin, Serbia

HONORARY COMMITTEE

Dragoslav Stamenković, Serbia
 Ljubomir Todorović, Serbia
 Momir Carević, Serbia
 Vojkan Lazić, Serbia
 Milan Nedeljković, Serbia

ORGANIZING COMMITTEE

President: Aleksa Marković, Serbia

Members:

Zoran R. Vulićević, Serbia
 Zoran Aleksić, Serbia
 Tatjana Savić Stanković, Serbia
 Miloš Beloica, Serbia
 Marijan Denkovski, North Macedonia
 Nenad Nedeljković, Serbia
 Nataša Nikolić Jakoba, Serbia
 Dragana Pešić, Serbia
 Branislav Ilić, Serbia
 Aleksandar Jakovljević, Serbia
 Ana Jotić, Serbia
 Dejan Stamenković, Serbia
 Irena Aleksić Hajduković, Serbia
 Momčilo Čolić, Serbia
 Maja Dimitrijević, Serbia
 Nina Dimitrijević Jovanović, Serbia
 Đurđina Kojić, Serbia
 Jovan Marković, Serbia
 Iva Mijailovic, Serbia
 Milena Milanović, Serbia
 Sanja Petrović, Serbia
 Ognjen Radivojević, Serbia
 Miloš Todorović, Serbia
 Uroš Tomić, Serbia
 Jelena Vučetić, Serbia
 Uroš Vučić, Serbia
 Vukašin Košutić, Serbia
 Veljko Marčeta, Serbia

Obrad Zelić, Serbia
 Jovan Vojinović, Serbia
 Predrag Anđelić, Serbia
 Marina Soković, Serbia

V. BaSS COUNCIL

BaSS Executive Committee

President: Ender Kazazoglu

Past President: Norina Forna

President Elect: Mihael Stanojevic

Vice President: Zoran Vlahovic

Secretary General: Athanasios Pouloupoulos

Honorary Treasurer: Nicos Maroufidis

Editor in-Chief: Dejan Markovic

BaSS Council

Country	Councilor	Deputy Councilor
Albania	Ruzhdie Qafmolla	Virgjini Mulo
	Edit Xhajanka	Renato Isufi
Bosnia and Herzegovina	Nina Markovic	Elmedin Bajric
	Miroslav Lucic	Smiljka Cicmil
Bulgaria	Elka Radeva	Miroslava Dinkova
	Nikolai Sharkov	Ivailo Metodiev
Cyprus	Rodos Irodotou	George Minas
	Huseyin Bicak	Ahmet Ozant
Greece	Dimitrios Dionysopoulos	Theodore Lillis
	Konstantinos Kougias	Konstantinos Kalantidis
Montenegro	Dzenad Ganjola	Milan Martinovic
	Mirjan Djurickovic	Jasminka Andjelic
North Macedonia	Aneta Mijoska	Bruno Nikolovski
	Marijan Denkovski	Jovana Mitikj
Romania	Paula Perlea	Doriana Agop-Forna
	Ecaterina Ionescu	Mihaela Tuculina
Serbia	Momir Carević	Aleksa Marković
	Ana Jotic	Dejan Stamenković
Turkie	Murat Akkaya	Zeynep Ozkort Kayhan
	Gurkan Gur	Gurcag Gur



29th
BaSS
Congress
Belgrade
April 24-26, 2025

Session:
Cariology



PP 42**DIAGNOSIS AND TREATMENT OF DENTIN HYPERSENSITIVITY**

Natasha Longurova, Katerina Zlatanovska, Ivona Kovachevska, Julija Zarkova Atanasova, Bruno Nikolovski, Sandra Atanasova

Faculty of Medical Sciences, Goce Delcev University, Stip, North Macedonia

Objective: The aim of this study is to investigate the primary causes of dentin hypersensitivity, the type of pain associated with it, the teeth most commonly affected, and the preventive measures that dentists recommend. Additionally, we explored the most effective treatments, including those for in-office and at-home use.

Methods: For this research, questionnaires were developed and distributed to 30 dental offices.

Results: According to the surveyed dentists, premolars and molars are most frequently affected by dentin hypersensitivity (63.63%). In terms of the side of the tooth most commonly affected, 72.73% of respondents indicated that it occurs most often on the vestibular side. For home treatment of dentin hypersensitivity, toothpastes are the most commonly used remedy (54.55%), followed by mouthwashes (45.45%). For sealing dentinal tubules, fluoride-based products are the most common (45.46%), followed by adhesives (36.36%) and varnishes (18.18%). Notably, none of the surveyed practices use lasers for sealing dentinal tubules.

Conclusions: When dealing with a patient presenting all the symptoms of dentin hypersensitivity, the most important step is to perform a differential diagnosis to distinguish it from other types of orofacial pain, and provide appropriate treatment, which can be either home-based, in-office, or a combination of both.

Keywords: Dentin Hypersensitivity, Erosion, Abrasion