DTJournal

9 2022

Journal of Diagnostics and Treatment of Oral and Maxillofacial Pathology









QUICK RELIEF FROM PAIN AND INFLAMMATION IN THE **MOUTH AND THROAT¹**

AN INTEGRAL COMPONENT OF THE TREATMENT **OF PAIN AND INFLAMMATION IN THE ORAL CAVITY** IN 60 COUNTRIES WORLDWIDE!2



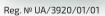
- JAWS FRACTURES³
- IMPLANTS PLACEMENT⁴
- WOUNDS OF ORAI **CAVITY**⁵











LOCAL ANESTHETIC AND ANTI-INFLAMMATORY **EFFECT¹**

NAME OF THE MEDICINAL PRODUCT. Tantum Verde 0.15% mouthwash. QUALITATIVE AND QUANTITATIVE COMPOSITION. Each 100 ml contains: active ingredient: benzydamine hydrochloride 0.15 g (equivalent to 0.134 g of benzydamine). Therapeutic indications. Ireatment of symptoms such as irritation/inflammation including those associated with pain in the oropharyngeal cavity (e.g. gingivitis, stomatitis and pharyngitis), including those resulting from conservative or extractive dental therapy. Posology and method of administration. Pour 15 ml of Tantum Verde mouthwash into the measuring cup, 2-3 times per day, using it either at full concentration or diluted. If diluted, add 15 ml of water to the graduated cup, Do not exceed the recommended dosage. Contraindications. Hypersensitivity to benzydamine or to any of the excipient. PHARMACOLOGICAL PROPERTIES. Pharmacodynamic properties. Pharmacothreapeutic group: Stomatologic drugs: other agents for local oral treatment. Alt Cocke And 10ADO2. Clinical studies demonstrate that benzydamine is effective in relieving suffering from localised irritation of the mouth and pharyn, in addition, but and the properties. Absorption. Absorption through the oropharyngeal mucosa is demonstrated by the presence of measurable quantities of benzydamine in human plasma. These levels are insufficient to produce systemic effects. <u>Distribution</u>. When applied locally, benzydamine has been shown to accumulate in inflamed tissues where it reaches effective concentrations because of its capacity to penetrate the epithelial lining.

Information about medicines. Information for health care professionals for use in professional activities.

- 1. Інструкція для медичного застосування лікарського засобу Тантум Верде®, розчин для ротової порожнини, РП № UA/3920/01/01, затверджено Наказом Міністерства охорони здоров я України № 636 від 01.10.2015.
 2. http://www.angelinipharma.com/wps/wcm/connect/com/home/Angelini+Pharma+in+the+world/
- 3. Тимофеев А.А. и др. "Ocoбенности гигиены полости рта для профилактики воспалительных осложнений при переломах нижней челюсти". Современная стоматология 2015;1(75):52–8. 4. 4,5. Tymofieiev 0.0. et al Prevention of inflammatory complications upon surgeries in maxillofacial region". J Diagn Treat Oral Maxillofac Pathol. 2017;1:105–12.

Clinical and CT images are courtesy of: levgen Fesenka (Department of Oral & Maxillofacial Surgery, PHEI "Kyiv Medical University", Kyiv, Ukraine), Oleg Mastakov ("SCIEDECE—Scientific Center of Dentistry & Ultrasound Surgery "Kyiv, Ukraine)





About the Journal: Aims and Scope

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Official Title

Journal of Diagnostics and Treatment of Oral and Maxillofacial Pathology

Standard Abbreviation: ISO 4

J. Diagn. Treat. Oral Maxillofac. Pathol.

Acronym

JDTOMP

International Standard Serial Number (ISSN)

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Aims & Scope

This is a monthly peer-reviewed oral and maxillofacial surgery journal focused on: microvascular and jaw reconstructive surgery, dental implants, salivary gland tumors/diseases, TMJ lesions, virtual surgical planning, implementation of ultrasonography into the practice of oral and maxillofacial surgeons.

Editorial Board (EB) Composition

- EB shows significant geographic diversity representing 30 opinion leaders from 13 countries: Brazil, Canada, Colombia, Greece, Hong Kong (SAR, China), India, Israel, Italy, Slovak Republic, Spain, Ukraine, United Arab Emirates, and United States.
- The majority of the EB Members have a discernible publication history in Scopus, Web of Science, and journals with a high impact factor.
- The publication records of all EB members are consistent with the stated scope and published content of the journal.
- The journal has a several full-time professional editors.
- Gender distribution of the editors: 10% women, 90% men, 0% non-binary/other, and 0% prefer not to disclose.

Frequency

12 issues a year (from January 2020)

Publication History

2017: 4 issues a year

2018: 4 issues a year

2019: 10 issues a year

From 2020: 12 issues a year

Publishing Model

Journal of Diagnostics and Treatment of Oral and Maxillofacial Pathology is a fully online-only open access and peer-reviewed publication.

Type of Peer Review

The journal employs "double blind" reviewing.

Article Publishing Charge (APC)

The APC in this journal is 100 USD and 50 USD (excluding taxes) depending on the article's type. Details at website: dtjournal.org.

13 Types of Articles Currently Published by the Journal

Editorials/Guest Editorials/Post Scriptum Editorials, Images, Case Reports/Case Series, Original Articles, Review Articles, Discussions, Paper Scans (*synonyms*: Review of Articles, Literature Scan), Book Scans (*synonym*: Book Reviews), Letters to the Editor (*synonym*: Letters), and Viewpoints.

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- Shupyk National Healthcare University of Ukraine (formerly known as Shupyk National Medical Academy of Postgraduate Education).
- 2. Private Higher Educational Establishment "Kyiv Medical University."
- 3. OMF Publishing, Limited Liability Company.

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Official Journal of the Association

Ukrainian Association for Maxillofacial and Oral Surgeons

Ukrainian Association for Maxillofacial and Oral Surgeons (UAMOS)

Address: 4-A Profesora Pidvysotskoho Street, Kyiv01103, Ukraine. Tel., fax: +38 044 528 35 17.

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TANTUM VERDE®

INFORMATION LEAFLET for the medicinal product

Composition:

active substance: benzydamine hydrochloride;

100 mL of solution contain benzydamine hydrochloride 0.15 g;

excipients: ethanol 96%, glycerol, methyl parahydroxybenzoate (E 218), flavor (menthol), saccharin, sodium hydrocarbonate, Polysorbate 20, Quinoline Yellow (E 104), Patent Blue V (E 131), purified water.

Dosage form. Oromucosal solution.

Basic physical and chemical properties: a clear green liquid with a typical mint flavor.

Pharmacotherapeutic group. Dental preparations. Other agents for local oral treatment.

ATC code: A01A D02.

Pharmacological properties.

Pharmacodynamics.

Benzydamine is a non-steroidal anti-inflammatory drug (NSAID) with analgesic and antiexudative properties.

Clinical studies have shown that benzydamine is effective in the relief of symptoms accompanying localized irritation conditions of the oral cavity and pharynx. Moreover, benzydamine has anti-inflammatory and local analgesic properties, and also exerts a local anesthetic effect on the oral mucosa.

Pharmacokinetics.

Absorption through the oral and pharyngeal mucosa has been proven by the presence of measurable quantities of benzydamine in human plasma. However, they are insufficient to produce any systemic pharmacological effect. The excretion occurs mainly in urine, mostly as inactive metabolites or conjugated compounds.

When applied locally, benzydamine has been shown to cumulate in inflamed tissues in an effective concentration due to its ability to permeate through the mucous membrane.

Clinical particulars.

Indications.

Symptomatic treatment of oropharyngeal irritation and inflammation; to relieve pain caused by gingivitis, stomatitis, pharyngitis; in dentistry after tooth extraction or as a preventive measure.

Contraindications.

Hypersensitivity to the active substance or to any other ingredients of the product.

Interaction with other medicinal products and other types of interaction.

No drug interaction studies have been performed.

Warnings and precautions.

If sensitivity develops with long-term use, the treatment should be discontinued and a doctor should be consulted to get appropriate treatment.

In some patients, buccal/pharyngeal ulceration may be caused by severe pathological processes. Therefore, the patients, whose symptoms worsen or do not improve within 3 days or who appear feverish or develop other symptoms, should seek advice of a physician or a dentist, as appropriate.

Benzydamine is not recommended for use in patients hypersensitive to acetylsalicylic acid or other non-steroidal anti-inflammatory drugs (NSAIDs).

The product can trigger bronchospasm in patients suffering from or with a history of asthma. Such patients should be warned of this.

For athletes: the use of medicinal products containing ethyl alcohol might result in positive antidoping tests considering the limits established by some sports federations.

Use during pregnancy or breast-feeding

No adequate data are currently available on the use of benzydamine in pregnant and breastfeeding women. Excretion of the product into breast milk has not been studied. The findings of animal studies are insufficient to make any conclusions about the effects of this product during pregnancy and lactation.

The potential risk for humans is unknown.

TANTUM VERDE should not be used during pregnancy or breast-feeding.

Effects on reaction time when driving or using machines When used in recommended doses, the product does not produce any effect on the ability to drive and operate machinery.

Method of administration and doses.

Pour 15 mL of TANTUM VERDE solution from the bottle into the measuring cup and gargle with undiluted or diluted product (15 mL of the measured solution can be diluted with 15 mL of water). Gargle 2 or 3 times daily. Do not exceed the recommended dose.

Children.

The product should not be used in children under 12 years due to a possibility of ingestion of the solution when gargling.

Overdosage.

No overdose has been reported with benzydamine when used locally. However, it is known that benzydamine, when ingested in high doses (hundreds times higher than those possible with this dosage form), especially in children, can cause agitation, convulsions, tremor, nausea, increased sweating, ataxia, and vomiting. Such acute overdose requires immediate gastric lavage, treatment of fluid/salt imbalance, symptomatic treatment, and adequate hydration.

Adverse reactions.

Within each frequency group, the undesirable effects are presented in order of their decreasing seriousness.

Adverse reactions are classified according to their frequency: very common ($\geq 1/10$); common ($\geq 1/100$); uncommon ($\geq 1/1,000$ to <1/100); rare ($\geq 1/10,000$ to <1/1,000); very rare (<1/10,000); frequency unknown (cannot be estimated from the available data).

Gastrointestinal disorders: rare – burning mouth, dry mouth; unknown – oral hypesthesia, nausea, vomiting, tongue edema and discoloration, dysgeusia.

Immune system disorders: rare – hypersensitivity reaction, *unknown* - anaphylactic reaction.

Respiratory, thoracic and mediastinal disorders: very rare –laryngospasm; unknown – bronchospasm.

Skin and subcutaneous tissue disorders: uncommon – photosensitivity; *very rare* – angioedema; *unknown* – rash, pruritus, urticaria.

Nervous system disorders: unknown – dizziness, headache. TANTUM VERDE contains methyl parahydroxybenzoate, which can cause allergic reactions (including delayed-type reactions).

Shelf life. 4 years.

Storage conditions.

Do not store above 25°C. Keep out of reach of children.

Packaging.

120 mL of solution in a bottle with a measuring cup; 1 bottle per cardboard box.

Dispensing category.

Over-the-counter medicinal product.

Manufacturer.

Aziende Chimiche Riunite Angelini Francesco A.C.R.A.F. S.p.A., Italy.

Location of the manufacturer and its business address. Via Vecchia del Pinocchio, 22 – 60100 Ancona (AN), Italy.

Date of the last revision of the text.

September 26, 2018.

Information leaflet is

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Our Supporters

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FIGURE. Evangelos G. Kilipiris, MD, DMD from the National Institute of Children's Diseases and Faculty of Medicine at Comenius University, Bratislava, Slovak Republic. A kind support of Dr. Kilipiris during the 5 years at the position of Director, Journal Development Department helped our journal to move forward and to evolve. An honorary plaque was presented to him on behalf of the Chief Editor with words "To a Founding Director, Author of Multiple Articles and Reviews, Great Thanks and Appreciation." Photo was taken on November 23, 2021.

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COURTESY

Journal's cover image (virtual surgical planning for a segmental mandibular reconstruction with fibula transplant) is courtesy of Rui P. Fernandes, MD, DMD, FACS, FRCS.

Image was taken from the article: Fernandes RP, Quimby A, Salman S. Comprehensive reconstruction of mandibular defects with free fibula flaps and endosseous implants. *J Diagn Treat Oral Maxillofac Pathol* **2017**;1(1):6–10.

https://doi.org/10.23999/j.dtomp.2017.1.1



BUSINESS: EDITORIAL

Ivan V. Nagorniak, MSc, PhD, Section Editor

Conclusions of the Private Practice Owner on Day 197 of a Full-Scale War in Europe: Stomatological Service in Kyiv City

Ivan V. Nagorniak

Even if everything is bad, you never know by how many centimeters the victory will be.¹

—Yevhen V. Karas

Military serviceman of the Armed Forces of Ukraine Day 202 of a full-scale Russian-Ukrainian war (Sep 13, 2022)

More than six months of an unprovoked fullscale Russian military invasion into Ukraine have passed.² Ukraine is moving towards victory over the occupiers. And while writing this editorial, we must note another successful step of Ukrainian defenders—the liberation of ~8,500 square kilometers of the territory of the Kharkiv region.3 A territory with more than 150,000 inhabitants were liberated by the Armed Forces of Ukraine (AFU) for the period from September 6 to 14.3 Only with the liberation of the settlements, the Ukrainian business, among which are the private dental practices, can recover. Fortunately, thanks to our brave military, the city of Kyiv managed to avoid the fate of being occupied by Russian terrorist troops. In this way, Kyiv clinics were able to fully work in the conditions

of the legitimate Ukrainian authorities and full-fledged chains of business processes.

Multiple articles related with analysis of this European war and its impact on health sytem, ^{4,5} oral and maxillofacial surgery, ⁶⁻⁸ and the economy of businesses are continue to be published. A vast variety of sources—from speeches and addresses ¹⁰ (Fig) to peer-reviewed articles in journals with a high impact factor—are presented for readers. ^{4,5} Comparing with a previous report as of March 14, 2022, ¹¹ we made new conclusions related with condition of stomatological services in the Kyiv city and the war time life of stomatologists upon last 6 months. It is advisable to divide the conclusions into seven groups:

Group 1—condition of premises and equipment of dental clinics:

• There is reliable information that the premises and equipment of one new private dental clinic in the close area to Lukianivska Metro Station was damaged by a direct hit of a Russian missile into the building where the clinic is located. Fortunately, clinic was preparing to

MSc, PhD; Head Doctor, Private Entrepreneur Nagorniak I.V., Kyiv, Ukraine.

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FIGURE. The wartime book entitled "Ukraine Aflame. War Chronicles: Month 1. Speeches and Addresses by the President of Ukraine Zelenskyy." 10

official launch and there were no personnel in moment of the missile hit.

Group 2—taxation system of the private practice:

• During the period of martial law in Ukraine, the possibility to switch to a simplified taxation system with the payment of a single tax (ST) of 2 percent (hereinafter referred to as the ST special group) was introduced for most taxpayers (private practices in a legal form of Private Entrepreneur, Limited Liability Company, etc.) in Ukraine. 12,13 I.e., a switch from quarter 5 percent tax system to monthly 2 percent tax system. Please note—it is the possibility, that is, the right to switch to the ST special group at your own discretion.⁵ So, the private practices in Kyiv received a chance to use that possibility. The feature of that taxation step is a need to pay 2 percent of taxes after every month (not a quarterly as before).

Group 3—stomatological personnel:

• The Kyiv stomatological labor market during the first months of the full-scale war revealed a significant percent of the evacuated stomatologists to the Western Ukraine and European Union states. The tendency to evacuation/migration from the Kyiv city

- is almost completely resolved on day 197. Moreover, as of the 197th day, the facts of the return of part of female stomatologists to their positions in private clinics and positions of Assistant Professors of stomatological departments in Kyiv-based Universities were noted.
- There are facts of the return of part of the communal hospital workers of the Kyiv city to their institutions after the evacuation period. At the same time, it was noted that some of them were unable to resume work in these places (position of head of the surgical department, position of x-ray laboratory assistant, etc.) due to the dismissal of employees and the appointment of other employees to these positions. These facts create conditions for the transition of employees to the sector of private clinics.
- Some number of Kyiv stomatologists continues their contribution to the Ukraine's victory over invaders through the volunteer work for the front line.

Group 4—patients:

 Almost complete absence of foreign patients for dental implantation and other dental procedures (medical tourism) due to the

- horrible wartime news and temporary absence of flights in Ukraine continues.
- Appearance of a new category of patients—servicemen and servicewomen—whose financial support under martial law has increased and can afford them those scheduled dental services that were previously financially unavailable to them. And although clinics create special programs of free dental services for military personnel, the vast majority of them show a desire to pay for the provided procedures.

Group 5—diagnostic centers:

 The work of private cone-beam computed tomography centers—a highly popular imaging centers among stomatologists—were preserved.

Group 6—training courses:

• A charity off-line course in Kyiv for stomatologists with the involvement of the first lecturer (Dr. Stefano Conti from Italy) from the European Union since the beginning of the large-scale war. 14 Also, the fact that Dr. Conti waived the fee, sending the funds to the AFU, is deeply respected. 14

Group 7—monetary donations to the AFU:

• Just like a large number of Ukrainian citizens of other specialties, Kyiv stomatologists actively support the army through monetary donations via the UNITED24 (the Initiative of the President of Ukraine; website: https://u24.gov.ua), online banking applications, etc.

The above ten conclusions point to (1) resilience of stomatological community of the Kyiv city in the aspect of personnel, (2) adaptation in taxation and the work of diagnostic centers, (3) support of a new category of patient (military workers), (4) slow resumption of the organization of courses with the involvement of foreign opinion leaders, and (5) contribution of Kyiv stomatologists to the Ukraine's victory through the volunteer work and donation to the Armed Forces of Ukraine.

Today, the Air Defense Forces [of Ukraine] are in such a condition that they can fulfill the task of defending the capital. Every day, this system is replenished and strengthened.

— Mykola Zhyrnov

—Mykola Zhyrnov Head of the Kyiv City Military Administration (Jul 08, 2022)

REFERENCES (15)

- YouTube channel: Yevhen Karas: SOON SOON [in Ukrainian] [video on the internet]; Sep 13, 2022 [cited 2022 Sep 14]. Available from: https://www.youtube.com/watch?v=O0jJRSb4kiQ
- 2. Holt E. Ukraine invasion: 6 months on. *Lancet* **2022**;400(10353):649–50. https://doi.org/10.1016/S0140-6736(22)01635-X
- 3. Perun V. About 388 settlements and almost 8,500 square meters of the territory have already been liberated from the occupiers in Kharkiv region, Maliar [in Ukrainian] [document on the internet]; Sep 14, 2022 [cited 2022 Sep 14]. Available from: https://lb.ua/society/2022/09/14/529396_harkivshchini_zvilnili_vid.html
- 4. Sousa-Poza A, Horobeiko M. Interview with Liashko Viktor, Ukrainian Minister of Health. *J Econ Ageing* **2022**;23:100407.

https://doi.org/10.1016/j.jeoa.2022.100407

- Editorial. The regional and global impact of the Russian invasion of Ukraine. Lancet Glob Health 2022;15:100379. https://doi.org/10.1016/j.lanepe.2022.100379
- 6. Fernandes R, Susarla S, Parmar S. Implications of war and healthcare. *Craniomaxillofac Trauma Reconstr* **2022**;15(2):97.

https://doi.org/10.1177%2F19433875221096728

- Fesenko II. Stop the war! Europeans, homes, kindergartens, hospitals, universities, and global science are under the missiles. *J Diagn Treat Oral Maxillofac Pathol* 2022;6(2):32–4. https://doi.org/10.23999/j.dtomp.2022.2.3
- 8. van Aalst J. The costly yet valuable lessons of war. *Face* **2022**;3(2):241–2. https://doi.org/10.1177/27325016221104597
- 9. Halousková M, Stašek D, Horváth M. The role of investor attention in global asset price variation during the invasion of Ukraine. *Finance Res Lett* **2022**;50:103292.

https://doi.org/10.1016/j.frl.2022.103292

- 10. Krasovytskyy O. Ukraine aflame. War chronicles: month 2. Speeches and addresses by the President of Ukraine Zelenskyy. Kharkiv: Folio; **2022**.
- 11. Nagorniak IV. Managing private practice in a war zone. *J Diagn Treat Oral Maxillofac Pathol* **2022**;6(3):35–6. https://doi.org/10.23999/j.dtomp.2022.3.1
- 12. Matviychuk A. Transition to a simplified system of taxation at the rate of 2% and vice versa: what to do with contracts? [in Ukrainian] [document on the internet]; Jun 29, 2022 [cited 2022 Sep 12]. Available from: https://radnuk.com.ua/voiennyj-stan/perekhid-nasproshchenu-systemu-opodatkuvannia-za-stavkoiu-2-i-navpaky-shcho-robyty-z-dohovoramy/

- 13. Koba NM, Nagorniak IV. Ukraine: legal forms for private practice in oral surgery and dentistry. *J Diagn Treat Oral Maxillofac Pathol* **2021**;5(9):97–8. https://doi.org/10.23999/j.dtomp.2021.9.1
- 14. Instagram page: @dental_fight_club: Dental Fight Club. Modern courses, workshops, and educational programs for stomatologists [in Ukrainian] [social media account on the internet]; Aug 31, 2022 [cited 2022 Sep 09]. Available from:
- https://www.instagram.com/reel/Ch7bi76qvWn/?igs hid=YmMyMTA2M2Y=
- 15. Khlebnikov V. A surprise awaits the enemy. Zhyrnov told about the strengthening of Kyiv air defense [in Ukrainian] [document on the internet]; Jul 8, 2022 [cited 2022 Sep 17]. Available from: https://bigkyiv.com.ua/na-voroga-chekaye-syurpryz-zhyrnov-rozkazav-pro-zmicznennya-ppo-kyyeva/amp/



EDITORIAL

Gratitude to Caring Editors, Societies, and Peer-Reviewed Journals: Condemnation of Unprovoked War and Terrorism

Oleksii O. Tymofieiev^a & Ievgen I. Fesenko^{b,*}

The American Society of Maxillofacial Surgeons strongly condemns the senseless, violent actions occurring in Ukraine by Russia. We are appalled and deeply saddened by the widespread destruction, devastating injuries and loss of life among the citizens of Ukraine. We join the entire world and our fellow surgeons in Ukraine in demanding and immediate end of this war, ending the human suffering there, with a return to a peaceful, free, and healthy country.

—Editors *Face* journal

As of the 210th day of the large-scale war by the terrorist state Russia against the peaceful European state of Ukraine, we should mark how grateful we are for the international support expressed and provided by surgical/medical communities, editors, and peerreviewed journals. We are extremely grateful to editors and editorial board communities of such journals as (1) Acta Stomatologica Croatica, (2) Face, (3) Craniomaxillofacial Trauma & Reconstruction, (4) the Lancet, (5) Anaesthesia, Critical Care & Pain Medicine, (6) The New England Journal of Medicine, (7) Science, and many others. Their editorials are

full of support to Ukraine. And such support also helps the *Journal of Diagnostics and Treatment of Oral and Maxillofacial Pathology* adapt to the challenges of the war and to fulfill our editorial duties with redoubled energy among which is to publish articles devoted to wartime and injuries.^{15–17}

I am following the situation in Ukraine and I am very sad about the war imposed on you by President Putin and the Russian army! Take care and report from time to time. Best regards from Hrvoje and Acta Stomatologica Croatica! —Hrvoje Brkić

Editor-in-Chief, *Acta Stomatologica Croatica* Personal e-mail communication as of March 4, 2022

Since the editor's work requires constant review and analysis not only of peer-reviewed journals in the profile of oral and maxillofacial surgery, but also of other specialties. Such a journal that attracted our attention during the wartime is *The Icelandic Medical Journal*. It is an open access peer-reviewed journal of the Icelandic Medical Association and the Medical Society of Reykjavik which is published

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since 1915 making it one of the most respectful publications around the globe. Their article—published in Icelandic—points to the challenges for all of humanity that a war from a terrorist country brings. ¹⁸ Nuclear forces in the hands of terrorists ¹⁹

reminded us relentlessly the danger¹⁸ that a terroristic country can bring to the human civilization.

The Figures 1, 2, and 3 clearly demonstrate the international journals' contribution to the peace on European continent.



FIGURE 1. The *Lancet* is one of the most prestigious peer-reviewed publications among international general medical journals. Its Impact Factor is 202.731. Photo from the laptop screen as of April 8, 2022.²⁰



FIGURE 2. *The Icelandic Medical Journal (Laeknabladid)* is an open access peer-reviewed publication of the Icelandic Medical Association and the Medical Society of Reykjavik: Smartphone screenshot as of April 24, 2022. ^{21,18} Homepage news translation from Icelandic: "War in Ukraine. The worldview has been distorted and the inhabitants are aloof from their homeland." ¹¹⁵

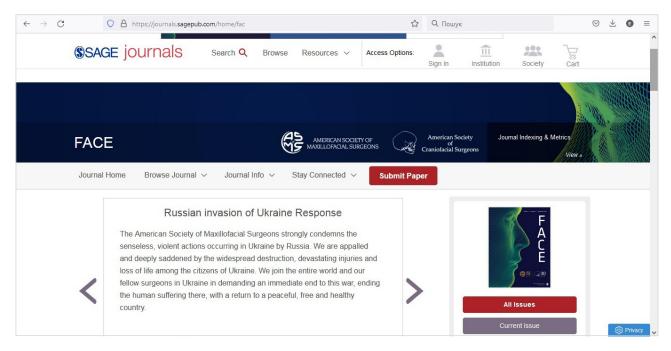


FIGURE 3. The *Face* is an open access peer-reviewed journal: Laptop screenshot as of August 22, 2022.

It is worth adding that this article does not mention other articles in international peerreviewed journals that condemn the invasion of Russian terrorist troops, because the number of such articles is really significant and constantly growing. But they can be found on such respected scholar platforms as ScienceDirect® (https:// www.sciencedirect.com) and National Library of Medicine (PubMed®: https://pubmed.ncbi.nlm. nih.gov) using the keywords war and Ukraine in the search bar. Our editorial family sincerely believes that such international support will give additional strength to the Ukrainian people and allow them to defeat and bring Russian terrorists to international responsibility as quickly as possible.

Russia has already become the largest source of terrorism in the world, no other terrorist power leaves behind so many deaths. This must be recognized legally. We must act. Russia should be recognized as a state sponsor of terrorism. Otherwise, her terror will not be stopped.²² —Volodymyr Zelenskyy President of Ukraine upon the full-scale war

REFERENCES (22)

SAGE journals: Face: homepage [document on the internet]; 2022 [cited 22 Aug 2022]. Available from: https://journals.sagepub.com/home/fac

- van Aalst J. The costly yet valuable lessons of war. Face **2022**;3(2):241-2.
 - https://doi.org/10.1177/27325016221104597
- Fernandes R, Susarla S, Parmar S. Implications of war and healthcare. Craniomaxillofac Trauma Reconstr **2022**;15(2):97.
 - https://doi.org/10.1177/19433875221096728
- A group of Commissioners of and collaborators with the Lancet-SIGHT Commission on Peaceful Societies through Health and Gender Equality. A call for an immediate ceasefire and peaceful end to the Russian aggression against Ukraine. Lancet **2022**;399(10332):1284–7.
 - https://doi.org/10.1016/S0140-6736(22)00571-2
- 5. ILefrant JY, Pirracchio R, Benhamou D, Fischer MO, Njeim R, Allaouchiche B, Bastide S, Biais M, Bouvet L, Brissaud O, Brull SJ, Capdevila X, Clausen N, Cuvillon P, Dadure C, David JS, Du B, Einav S, Eley V, Forget P, Fujii T, Godier A, Gopalan DP, Hamada S, Hasanin A, Joannes-Boyau O, Kerever S, Kipnis É, Kolodzie K, Landau R, Le Gall A, Le Guen M, Legrand M, Lorne E, Mercier FJ, Mongardon N, Myatra S, Nicolas-Robin A, John Peters M, Quintard H, Rello J, Richebé P, Roberts JA, Rocquilly A, Sanfilippo F, Schneider A, Sofonea MT, Veyckemans F, Zetlaoui P, Zeidan A, Zieleskiewicz L, Zielinska M, Von Ungern-Sternberg B, Abou Arab O, Blet A, Bounes F, Boisson M, Caillard A, Carillion A, Clavier T, Frasca D, James A, Sigaut S, Rozencwajg S, Albaladejo P, Bouaziz H. Peace, not war in Ukraine or anywhere else, please. Anaesth Crit Care Pain Med 2022;41(3):101068.

https://doi.org/10.1016/j.accpm.2022.101068

6. Levy BS, Leaning J. Russia's war in Ukraine - the devastation of health and human rights. *N Engl J Med* **2022**;387(2):102–5.

https://doi.org/1010.1056/NEJMp2207415

- 7. Stone R. War in Ukraine poses stark choices for scientists. *Science* **2022**;375(6584):942–3. https://doi.org/10.1126/science.adb1756
- 8. Grayson MH, Borish L, Castells MC, Greenhawt MJ, Leung DYM, Lieberman JA, Marshall GD, Nowak-Wegrzyn A, Oppenheimer J, Shaker MS, Shulenberger K, Spergel J, Stukus DR. Annals editors on the war in Ukraine. *Ann Allergy Asthma Immunol* **2022**;128(6):619–20.

https://doi.org/10.1016/j.anai.2022.03.018

- 9. War in Ukraine. *Thromb Res* **2022**;213:137. https://doi.org/10.1016/j.thromres.2022.03.020
- 10. Fontanarosa PB, Flanagin A, Golub RM. Catastrophic health consequences of the war in Ukraine. *JAMA* **2022**;327(16):1549–50. https://doi.org/10.1001/jama.2022.6046
- 11. Benzel E. What the people of Ukraine have taught us. *World Neurosurg* **2022**;162:xvi. https://doi.org/10.1016/j.wneu.2022.04.028
- 12. Fong A, Johnson K. Responding to the war in Ukraine. *CJEM* **2022**;24(5):471–2. https://doi.org/10.1007/s43678-022-00319-8
- 13. Peternelj-Taylor C. Contemplating global citizenship during the war in Ukraine. *J Forensic Nurs* **2022**;18(2):65–6. https://doi.org/10.1097/JFN.0000000000000398
- 14. Yoshida EM, Chandok N. Ukraine strong. *Can Liver J* **2022**;5(2):101-102. https://doi.org/10.3138/canlivj-2022-0008
- 15. Nagorniak IV. Conclusions of the private practice

- owner on day 197 of a full-scale war in Europe: stomatological service in Kyiv city. *J Diagn Treat Oral Maxillofac Pathol* **2022**;6(9):117–20. https://doi.org/10.23999/j.dtomp.2022.9.1
- 16. Kilipiris EG. The heroes of the 21st century. *J Diagn Treat Oral Maxillofac Pathol* **2022**;6(3):37–8. https://doi.org/10.23999/j.dtomp.2022.3.2
- 17. Shamova TO, Blyzniuk VP. Gunshot fracture of the mandible. *J Diagn Treat Oral Maxillofac Pathol* **2022**;6(4):65–6. https://doi.org/10.23999/j.dtomp.2022.4.3
- Stefánsdóttir Á. The medical oath in the times of war [in Icelandic]. Laeknabladid (Icel Med J) 2022;108(4):171. https://doi.org/10.17992/lbl.2022.04.683
- Rothkopf D. The world needs to wake up to Putin's nuclear terrorism [document on the internet]; 16 Aug
 2022 [cited 23 Sep 2022]. Available from: https://www.thedailybeast.com/the-world-needs-to-wake-up-to-putins-nuclear-terrorism
- 20. The Lancet: homepage [document on the internet]; **2022** [cited 8 Apr 2022]. Available from: https://www.thelancet.com
- 21. The Icelandic Medical Journal (Laeknabladid): homepage [document on the internet]; 2022 [cited 24 Apr 2022]. Available from: https://www.laeknabladid.is
- 22. Russia must be recognized as a terrorist country: Zelenskyy spoke about the atrocities committed by the Russians in Izium city [in Ukrainian] [document on the internet]; 16 Sep 2022 [cited 19 Sep 2022]. Available from:

https://www.ukrinform.ua/rubric-ato/3573083-rosiu-treba-viznati-krainouteroristom-zelenskij-rozpoviv-pro-zvirstva-rosian-v-izumi.html



EDITORIAL

Welcoming the *Journal of Endodontic Microsurgery*: Progress in Spite of War

levgen I. Fesenko

You can build your own things that other people can use.\(^1\)
—Steve Jobs
Co-founder of Apple Inc

The international publishing traditions are inspiring. And similarly, as *The New England Journal of Medicine* (USA) and *Postgraduate Medical Journal* (UK) welcomed the newly created *Canadian Journal of Surgery* in 1957 and 1958,^{2,3} we welcome the launch of a new companion publication—the *Journal of Endodontic Microsurgery* (*JEM*)⁴—in 2022 (Fig 1). The *JEM* is launched as an annual fully open access online-only and peer-reviewed journal.

Four co-chief editors, which represent five countries and three continents, united their efforts to lead this growing "micro" direction—Colombia, Greece, Ukraine, United Kingdom, and United States of America. Endodontic microsurgery topic has been successfully published in different journals but only as a part of the content.^{5–8} The right time has come, and now the professionals from all over the world who dedicated their professional lives to the tooth-associated microsurgery can submit their manuscripts to the narrow-specialized publication. The *JEM* could be visited via the website https://

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FIGURE 1. Cover page of a new open access publication—the *Journal of Endodontic Microsurgery*. Cover image courtesy of Dr. Tkachenko (Bila Tserkva, Ukraine).

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jendodmicrosurg.org and its official Instagram page @j.endod.microsurg could be followed (Fig 2).

The first five articles, which are presented in the inaugural volume of the *JEM*, analyze the field of endodontic microsurgery, existing endodontic journals, latest textbooks, and articles.^{4,9–12} All the analyzed editions and involved fields of science are focused on a purpose to preserve the tooth as a unique body organ.

Personally for me, as a managing editor and publisher of the *Journal of Diagnostics and Treatment of Oral and Maxillofacial Pathology*, is an honor to serve as a publisher of the *JEM* too. Besides, as an

editor of companion journal and a publisher, I'm happy to announce that the first volume of the *JEM* is appearing simultaneously with 9th Issue of the *Journal of Diagnostics and Treatment of Oral and Maxillofacial Pathology*—on September 30, 2022.

Canadian Journal of Surgery is a peer-reviewed journal started to be published by Canadian Medical Association from 1957 as a quarterly publication and became a bimonthly open access journal later. ^{13,14} During more than half-century journal's history, eleven chief editors ^{15,16} made and are making a huge contribution to the journal popularization and growth. As a result of hard and high-quality work of the journal's

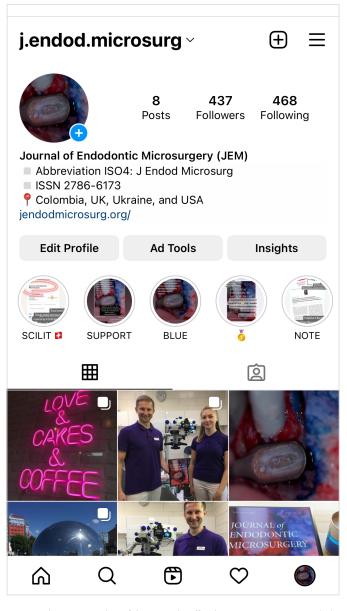


FIGURE 2. Smartphone screenshot of the journal's official Instagram page (@j.endod.microsurg).

staff it reaches the impact factor of 2.089 (2020).

We wish the JEM no less success. Moreover, the JEM will be able to use immediately the global scientific and digital achievements as of year 2022— (1) global language (English), (2) open access media platform and business model, (3) avoidance to produce and deliver print copies applying onlineonly publishing model, (4) free global distribution due to the internet access, (5) print option from PDF of articles, and (6) to generate the primary revenue through article publishing charges in case of acceptance of the manuscripts. 17-19 Among the core advantages of launching a peer-reviewed journal as online-only journal are: (1) avoidance of the transition phase (transition from print and online journal to online-only publication) and (2) redirecting the budgets necessary for production of printed issues and their delivery to the development of a journal and media platform, and that makes the launch of a journal many times more affordable.

So, in contrast to journals that started their scientific journey in the 1950s¹⁴ or even in the 2010s¹⁷, the *JEM* has received many advantages of today at once. The fact that the initiative to launch the *JEM* arose in Ukraine indicates that the Russian invasion in Ukraine could not become an obstacle to the further development of both dentistry and this country.^{20–22} Thus, the field of science can contribute to the peace on European continent and to the wellbeing of people in a multiple ways.

In summary, we are welcoming the *JEM*, as companion journal of the *Journal of Diagnostics and Treatment of Oral and Maxillofacial Pathology*, to the world of peer-reviewed journals and congratulate the international community of dental specialists with a new narrow-specialized journal.

REFERENCES (22)

- 1. YouTube channel: Carmichael E. The #1 thing you must do if you want success! | Steve Jobs | top 10 rules [document on the internet]; 7 Jun **2015** [cited 26 Sep 2022]. Available from:
 - h t t p s : / / w w w . y o u t u b e . c o m / watchv=eHzAtxW3TzY&t=73s
- Canadian Journal of Surgery. New Eng J Med 1957;257(20):996. https://doi.org/10.1056/nejm195711142572013
- 3. Canadian Journal of Surgery Journal Canadien de Chirurgie. Postgrad Med J 1958;34(388):105.
- 4. Fesenko II. The time has come: Journal of Endodontic

- Microsurgery: a first peer-reviewed open access publication focused on microsurgery in endodontics. *J Endod Microsurg* **2022**;1:1–4. https://doi.org/10.23999/jem.2022.1.1
- Geo DT, Saxena P, Gupta S. Static vs. dynamic navigation for endodontic microsurgery a comparative review. *J Oral Biol Craniofac Res* 2022;12(4):410-2. https://doi.org/10.1016/j.jobcr.2022.04.010
 - Um M, Johnson B, Fayad M. Buccal plate thickness as
- a predictor for endodontic microsurgery outcomes: a retrospective cohort study. *Oral Surg Oral Med Oral Pathol Oral Radiol Endod* **2022**; article in press. https://doi.org/10.1016/j.oooo.2022.07.005
- Lai PT, Wu SL, Huang CY, Yang SF. A retrospective cohort study on outcome and interactions among prognostic factors of endodontic microsurgery. *J Formos Med Assoc* 2022; article in press. https://doi.org/10.1016/j.jfma.2022.04.005
- 8. Setzer FC, Kratchman SI. Present status and future directions: surgical endodontics. *Int Endod J* **2022**; article in press. https://doi.org/10.1111/iej.13783
- 9. Tkachenko OB. Review of "Endodontic microsurgery of posterior teeth with the assistance of dynamic navigation technology: a report of three cases" by Fu and colleagues in Journal of Endodontics 2022; article in press. *J Endod Microsurg* 2022;1:8. https://doi.org/10.23999/jem.2022.1.5
- Tkachenko OB. Review of "Healing of 295 endodontic microsurgery cases after long-term (5-9 years) versus middle-term (1-4 years) follow-up" by Pallarés-Serrano and colleagues in Journal of Endodontics 2022; article in press. *J Endod Microsurg* 2022;1:7. https://doi.org/10.23999/jem.2022.1.4
- 11. Tkachenko OB. Minimally invasive approaches in endodontic practice by Gianluca Plotino, editor. Cham, Switzerland: Sringer Nature; 2021. *J Endod Microsurg* 2022;1:6. https://doi.org/10.23999/jem.2022.1.3
- Tkachenko OB. Guided endodontics by Niraj Kinariwala and Lakshman Samaranayake, editors. Cham, Switzerland: Sringer Nature; 2021. *J Endod Microsurg* 2022;1:5. https://doi.org/10.23999/jem.2022.1.2
- 13. Janes RM. Foreword. Can J Surg 1957;1(1):1.
- 14. Warnock GL, Cadeliña R, Schmidt N. A dialogue with editors, past and present, on how the CJS came of age. *Can J Surg* **2007**;50(5):371–80.
- 15. Canadian Journal of Surgery editors-in-chief. *Can J Surg* **2007**;50(5):370.
- 16. Wikipedia: Canadian Journal of Surgery [document on the internet]; **2022** [cited 26 Sep 2022]. Available from:

- https://en.wikipedia.org/wiki/Canadian_Journal_of_ Surgery
- 17. Tymofieiev OO, Fesenko II, Kilipiris EG. Evolving: becoming a printable digital-only journal from January 2022. *J Diagn Treat Oral Maxillofac Pathol* **2021**;5(12):137–8 https://doi.org/10.23999/j.dtomp.2021.12.2
- 18. Bassat Q. Goodbye paper: we are moving to online only publication. *J Trop Pediatr* **2017**;63(6):417.
- 19. Smith JA. ANZ Journal of Surgery: a farewell to print. *ANZ J Surg* **2021**;91(12):2556–7. https://doi.org/10.1111/ans.17368
- 20. Fesenko II. Stop the war! Europeans, homes, kindergartens, hospitals, universities, and global science are under the missiles. *J Diagn Treat Oral Maxillofac Pathol* **2022**;6(2):32–4. https://doi.org/10.23999/j.dtomp.2022.2.3
- 21. van Aalst J. The costly yet valuable lessons of war. *Face* **2022**;3(2):241–2. https://doi.org/10.1177/27325016221104597
- 22. Fernandes R, Susarla S, Parmar S. Implications of war and healthcare. *Craniomaxillofac Trauma Reconstr* **2022**;15(2):97.
 - https://doi.org/10.1177/19433875221096728





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