

**University of Medicine, Tirana  
Faculty of Medicine**

**BULLETIN**  
**OF MEDICAL SCIENCES**

**Number 3, Volume 44, 2013  
ISSN 2304-2354**

**BULLETIN OF MEDICAL SCIENCES**  
Official Publication of the Faculty of Medicine – University of Medicine, Tirana

Editor-in-Chief  
**Bashkim RESULI**

Deputy Editors

**Elizana PETRELA      Xheladin DRAÇINI**

**Associate Editors**

Alban Dibra, Anila Babameto, Andi Koraqe, Arjan Harxhi, Artan Haruni, Arvin Dibra, Brikena Qirjazi,  
Çeljana Toti, Helidon Nino, Evda Vevečka, Genc Burazeri, Gentian Kaloshi, Kliti Hoti, Ledjan Malaj,  
Nikolla Leka, Teuta Dedej, Visar Sylaj.

**National Editorial Board**

**Agim Sallaku**  
**Agron Ylli**  
**Anastas Suli**  
**Anesti Kondili**  
**Anila Godo**  
**Artan Goda**  
**Bajram Hysa**  
**Besim Elezi**  
**Besnik Jucja**  
**Dhimiter Kraja**  
**Edvin Prifti**  
**Edmond Kapedani**  
**Eduard Kakarriqi**  
**Elsa Kone**  
**Ermira Vasili**  
**Genc Sulcebe**  
**Gezim Boçari**

**Gjergj Çaushi**  
**Gjergj Vreto**  
**Isuf Kalo**  
**Jana Nano**  
**Jera Kruja**  
**Mentor Petrela-PU-PH-Paris**  
**Mihal Tase**  
**Mustafa Xhani**  
**Ndok Marku**  
**Nestor Thereska**  
**Nikita Manoku**  
**Nikolla Kaçani**  
**Orion Gliozheni**  
**Perlat Kapisyzi**  
**Skerdi Prifti**  
**Ruzhdie Qafmolla**  
**Taulant Muka**

**International Editorial Board**

**Dasci A. (Turkey)**  
**Dewan P. (Australia)**  
**Jadual M. (Belgium)**  
**Kastrati A. (Germany)**  
**Keith F. (USA)**  
**Kondili L. (Italy)**  
**Kuchards E. (Polonia)**  
**Latifi R. (USA)**  
**Leynadier F. (France)**  
**Loccatelli F. (Italy)**  
**Light R. (USA)**  
**Milliez J. (France)**  
**Ndrepepa Gj. (Germany)**  
**Nuri B. (Canada)**  
**Padrini P. (Italy)**  
**Sala E. (United Kingdom)**  
**Yurdaydin C. (Turkey)**

**Technical Editor**

**Ema HOXHA      Albana XHAXHO**

**Editorial Office of the Bulletin of Medical Sciences**

Faculty of Medicine (University of Medicine, Tirana), Str. Dibra, Nr. 371, Tirana, Albania.

Tel/Fax.: ++35542362710;

Email: redaksiafm@yahoo.com;

Faculty of Medicine's website: [www.fakultetimjekesise.edu.al](http://www.fakultetimjekesise.edu.al);

University of Medicine, Tirana's website: [www.umed.edu.al](http://www.umed.edu.al).

# THE JOURNAL

## **The journal**

The Bulletin of Medical Sciences (ISSN: 2304-2354) is a peer-reviewed journal published on behalf of the Faculty of Medicine, University of Medicine, Tirana.

## **Aims and Scope**

Bulletin of Medical Sciences enables time-pressured physician to stay abreast of key advances and opinion in biomedical science in order to support clinicians and related healthcare professionals in continuously developing their knowledge, effectiveness and productivity. The journal comprises balanced and comprehensive articles, addressing the most important and salient development in the biomedical science.

## **Structure and Format**

Bulletin of Medical Sciences is a quarterly journal comprises editorials, reviews, original articles, case reports, short report, ideas and opinions, book reviews, perspectives, seminars, symposium and mini-symposium, ethics and rights, health care policy and management, practice guides, and CME quizzes. The structure of each edition of the publication comprises section categories determined by Editor and reflects the views of the Editorial Board.

## **Editorial Expertise**

Expertise guidance is held from an Editorial Board consisting of leading authorities from a variety and respective fields of biomedical science. Peer-review is conducted by experts appointed for their experience and knowledge of a specific topic.

## **Important notice for Author**

All manuscript must be submitted to the Editorial Office through electronic post (E-mail: redaksiafm@yahoo.com). Please check the last page of each edition — "Instruction for Author ". The work shall not be published elsewhere in any language without the written consent of the Bulletin of Medical Sciences. The articles published in this journal are protected by copyright, which cover translation rights and the exclusive right to reproduce and distribute all of the articles printed in the journal. No material published in the journal may be stored on microfilm or videocassettes or in electronic databases and the like or reproduced photographically without the prior written permission of Bulletin of Medical Science.

## **Permissions**

For information on how to request permissions to reproduce articles/informations from this journal, please contact Editorial Office.

## **Advertising policies**

The journal accepts display and classified advertising. Frequency discounts and special position are available. The journal reserves the right to reject any advertisement considered unsuitable according to the set policies of the journal. The appearance of advertising or product information in the various sections in the journal does not constitute an endorsement or approval by the journal and/or its publisher of the quality or value of the said product or of claims made for it by its manufacturer.

## **Disclaimer**

The information and opinions presented in the Journal reflects the views of the author and not of the Journal or its Editorial Board or the Publisher. Publication does not constitute endorsement by the journal.

## **Subscriptions**

Bulletin of Medical Sciences is published four times a year and is available on subscription. For further information contact Editorial Office.

**Address:** Faculty of Medicine, Str. Dibra, 371, Tirana, Albania. Tel/Fax++35542362710,

**Editorial Office:** E-mail: redaksiafm@yahoo.com / web: www.fakultetimjekesise.edu.al.

**TABLE OF CONTENT****ADAPTATION OF STOPP-START CRITERIA TO IDENTIFY POTENTIALLY INAPPROPRIATE PRESCRIPTIONS IN THE ELDERLY IN ALBANIA**

*Klejda Hudhra, Driton Shabani, Marta García-Caballos, Delina Xhafaj (Hudhra), Enida Balla, Besnik Jucja, Aurora Bueno-Cavanillas*

**ESSENTIAL OIL COMPOSITION AND ANTIMICROBIAL ACTIVITY OF SALVIA OFFICINALIS L. CULTIVATED IN KOSOVO**

*Mjellma Hatipi Ibrahim, Vilma Papajani*

**MICROBIAL TESTING IN SUPPORT OF ASEPTIC PROCESSING**

*Eva Troja*

**Original articles****SURGICAL CORRECTION OF A PULMONARY ARTERY BRANCH ORIGINATING ABNORMALLY FROM AORTA**

*Arben Baboci, Edvin Prifti, Massimo Bonacchi, Altin Veshti, Numilla Kuneshka, Vittorio Vanini*

**MANAGEMENT OF RESPIRATORY COMPLICATIONS FOLLOWING AH1N1 INFLUENZA IN INTENSIVE CARE UNIT**

*Arben Ndreu, Ilir Ohri, Hektor Sula*

**PULMONARY MANIFESTATIONS IN SYSTEMIC LUPUS ERYTHEMATOSUS**

*Artur Zoto, Hasan Hafizi, Elizana Petrela, Teuta Backa, Renato Osmenaj, Maksim Basho, Zamira Ylli, Edmond Zaimi, Elvis Pavli, Arjan Harxhi*

**TREATMENT OF PATIENTS WITH CHRONICAL HEPATITIS C (1b) WITH NORMAL AND ELEVATED ALT**

*Jovan Basho, Adriana Babameto, Liri Hoxha, Mimoza Basho, Anila Kristo, Jonila Çela, Irgen Tafaj*

**ZYRTEC (CETIRIZINE) EFFECT ON ERYTHEMA AND WEAL INDUCED BY EPICUTANEUS SKIN PRICK TEST WITH HISTAMINE, ON HEALTHY ALBANIAN VOLUNTEERS**

*Kastriot Shytaj, Leonard Deda, Zhaneta Shytaj, Ervin Marku, Ervin Mingomataj, Engjellushe Jonuzi*

**CORRELATION BETWEEN GLUCATED HEMOGLOBIN (HbA1C) LEVEL AND THE INCIDENCE OF DIABETIC FOOT**

*Isuf Kalo, Hodo Celo, Altin Goxharaj, Bledi Çelo, Yllka Llanaj*

**NON-ALCOHOLIC FATTY LIVER DISEASE (NAFLD)/NON-ALCOHOLIC STEATOHEPATITIS (NASH) AND TYPE 2 DIABETES MELLITUS (T2 DM)**

*Valdete Malaj, Bashkim Resuli, Ela Petrela, Klara Kodhelaj, Bajram Begaj, Lutfie Brukaj, Haki Voshtina*

**SURGICALLY TREATED HEMANGIOMAS: CLINICAL- PATHOLOGICAL ASPECT**

*Vladimir Filaj, Majlinda Ikonomi, Gjergji Belba, Mehdi Alimehmeti*

**DIABETIC NEPHROPATHY PATIENTS REFERRED TO A TERTIARY NEPHROLOGY CLINIC: THE NEED FOR IMPROVED CARE PATHWAYS**

*Nevi Pasko, Arjana Strakosha, Alketa Spahia, Nestor Thereska*

**THE TREATMENT OF SUICIDE VICTIMS IN TIRANA BEFORE THE ACT OVER THE TIME PERIOD 2001-2010 (RETROSPECTIVE STUDY)**

*Pasho Maksuti, Vuksan Kola, Artan Simaku*

**THE BURDEN OF RHEUMATIC DISORDERS WITHIN A LOCALITY**

*Vjollca Koko, Skënder Skënderaj, Dorina Ruci*

**Panoramic article**

**BREAST CANCER AND TARGETED THERAPY**

*Dhurata Tarifa, Majlinda Ikonomi, Manjola Lushi*

**CURRENT RISK ASSESSMENT FOR FETAL ANOMALIES IN FIRST AND SECOND TRIMESTER OF PREGNANCY**

*Rustem Celami, Lediane Thano, Genc Kabili, Kastriot Dallaku, Zef Delija, Islam Mamica, Gjok Tosku, Afrim Pirraci, Tahir Hysa*

**Guideline**

**A PRACTICAL GUIDE FOR THE DIAGNOSIS AND TREATMENT OF PEDIATRIC PNEUMONIA**

*Andi Troja*