

ISSN 1857-9345

**МАКЕДОНСКА АКАДЕМИЈА НА НАУКИТЕ И УМЕТНОСТИТЕ**  
ОДДЕЛЕНИЕ ЗА МЕДИЦИНСКИ НАУКИ

**MACEDONIAN ACADEMY OF SCIENCES AND ARTS**  
SECTION OF MEDICAL SCIENCES

# **ПРИЛОЗИ**

# **CONTRIBUTIONS**

**XLI 1**



***Cited in***  
***Index Medicus & Medline***

**Prilozi (Contributions) is available on:**  
**[www.manu.edu.mk/prilozi](http://www.manu.edu.mk/prilozi)**

**СКОПЈЕ – SKOPJE**  
**2020**

Publisher  
**MACEDONIAN ACADEMY OF SCIENCES AND ARTS**

Editor-in-chief  
**Nada Pop-Jordanova**, R. N. Macedonia

Deputy Editors:  
**Velibor Tasic**, R. N. Macedonia  
**Vladimir Serafimoski**, R. N. Macedonia

Associate Editors:  
**Ilija Filipče**, R. N. Macedonia  
**Živko Popov**, R. N. Macedonia

Editor-in chief, Emeritus:  
**Momir H. Polenakovic**, R. N. Macedonia

National Editorial Board:  
Aleksandar Dimovski, Doncho Donev, Dimitar Efremov, Zoran Gucev,  
Zoran Karadzov, Saško Kedev, Gordana Petrussevska, Gorazd Rosoklija, Goce Spasovski

International Advisory Board:  
Clément-Claude Abbou (France), Vasa Antunovic (Serbia), Ali Başçı (Turkey), Jadranka Buturović-Ponikvar (Slovenia),  
Andrew Dwork (USA), Angel S. Galabov (Bulgaria), Petar Kes (Croatia), Horst Klinkman (Germany),  
Rainer Ingo Peter Kotz (Austria), Harald Mischak (Germany), Ferid Murad (USA), Ljubiša Rakić (Serbia),  
Lily Stojanovska (Australia), Milenko Tanasijevic (USA), Draga Toncheva (Bulgaria), Felix Unger (Austria), Andrzej Wiecek (Poland)

\*  
Secretary:  
Goce Aleksoski

\*  
Editorial Assistant and Prepress:  
Boban Karapejovski  
Dragica Topuzoska

\*  
Proof-reader for Macedonian:  
Sofija Cholakovska-Popovska  
Boban Karapejovski

\*  
Printed by:  
Vinsent Grafika – Skopje

\*  
Number of copies: 300

Прилози, Одд. за мед. науки, МАНУ	Бр.	страници	Скопје
Contributions, Sec. of Med. Sci., MASA	<b>1</b>	<b>1–110</b>	2020
	No.	pages	Skopje

**СОДРЖИНА**  
**CONTENTS**

Aleksandar Trifunovski, Aleksandar Dimovski, Sasho Dohcev, Sotir Stavridis, Oliver Stankov, Skender Saidi, Marija Gjorgjievska, Zhivko Popov <b>DETECTION OF TMRSS2-ERG FUSION TRANSCRIPT IN BIOPSY SPECIMEN OF PROSTATE CANCER PATIENTS: A SINGLE CENTRE EXPERIENCE</b> .....	5
Marijan Bosevski, Nenad Zlatanovikj, Danica Petkoska, Atanas Gjorgievski, Emilija Lazarova, Lily Stojanovska <b>PLASMA HOMOCYSTEINE IN PATIENTS WITH CORONARY AND CAROTID ARTERY DISEASE: A CASE CONTROL STUDY</b> .....	15
Melis Bilibani, Emilija Stoimenova Canevska, Nada Pop-Jordanova <b>PSYCHOSOMATIC TENDENCIES, COPING STYLES AND LOCUS OF CONTROL AMONG YOUNG ADULTS</b> .....	23
Aneta Demerdzieva and Nada Pop-Jordanova <b>HISTORY INFORMATION'S ARE INDISPENSABLE IN DEVELOPMENTAL ASSESSMENT OF CHILDREN</b> .....	33
Jasmina Pluncevic Gligoroska, Sandra Dejanova, Jadranka Plavsic, Sanja Manchevska <b>CORRELATIONS BETWEEN RED BLOOD CELLS' VARIABLES, CARDIO-PYSIOLOGICAL AND ANTHROPOLOGICAL VARIABLES IN YOUNG ATHLETES</b> .....	47
Nada Pop-Jordanova and Sofija Loleska <b>ON PSYCHOSOMATIC PROBLEMS IN DENTISTRY</b> .....	57
Mirjana Popovska, Aneta Atanasovska-Stojanovska, Sashka Todoroska, Vera Radojkova - Nikolovska, Lindita Zendeli Bedhxteti, Ana Spasovska-Gjorgovska, Spiro Spasovski, Marija Ivanovska-Stojanoska <b>ORAL LICHEN PLANUS – RELATED CONNECTION WITH HLA-SYSTEM ANTIGENS</b> .....	65
Jana Milutinovic, Mirjana Popovska, Biljana Rusevska, Milan Nacevski, Stefan Anastasovski, Marija Ivanvska-Stojanoska <b>EVALUATION OF PRF EFFICIENCY IN THE TREATMENT OF INFRABONY DEFECTS</b> .....	79

Urim Tefiku, Mirjana Popovska, Amella Cana, Lindita Zendeli-Bedxeti, Bilbil Recica, Ana Spasovska-Gjorgovska, Spiro Spasovski	
<b>DETERMINATION OF THE ROLE OF FUSOBACTERIUM NUCLEATUM IN THE PATHOGENESIS IN AND OUT THE MOUTH .....</b>	<b>99</b>
Momir Polenakovic	
<b>IN MEMORIAM: PROF. PETER IVANOVICH, MD, FRCP – A FRIEND OF DOCTORS NEPHROLOGISTS FROM NORTH MACEDONIA .....</b>	<b>109</b>
<b>УПАТСТВО ЗА АВТОРИТЕ .....</b>	<b>105</b>
<b>INSTRUCTIONS FOR AUTHORS .....</b>	<b>107</b>