

CONTENTS SECTION MEDICINE

COMPARISON OF THREE SEVERITY SCORING MODELS FOR MORTALITY PREDICTION OF COMMUNITY-ACQUIRED PNEUMONIA <i>Katerina Spasovska, Krsto Grozdanovski, Goran Rangelov, Marija Cvetanovska, Fadil Cana, Nikola Kuzmanovski, Kosta Kapsarov</i>	3
PLACENTAL INFRACTIONS - FROM PATHOLOGICAL FINDINGS TO THE CLINICAL SIGNIFICANCE: A CASE REPORT <i>Ralitsa Lechova-Dimitrova, Sergei Slavov, Tanya Petkova, Mariana Tsankova</i>	7
EPIDEMIOLOGY OF INTESTINAL INFECTIONS IN SILISTRA REGION, BULGARIA FOR THE PERIOD 2019-2023 <i>Daniel Monov, Nikolina Voinova, Gergana Nedelcheva, Teofan Kuyumdzhiev, Gabriela Tsankova, Neli Ermenlieva</i>	11
PHARMACOLOGICAL MANAGEMENT OF INFANTILE HEMANGIOMAS: THE ROLE OF PROPRANOLOL – A REVIEW <i>Sylvia Stamova, Petar Stamov, Neli Ermenlieva³, Emilia Georgieva</i>	15
MICROBIOLOGICAL STUDIES AND THEIR DIAGNOSTIC VALUE FOR HEALTHCARE-ASSOCIATED INFECTIONS IN THE COMPLEX ONCOLOGICAL CENTER – RUSE, BULGARIA DURING 2020-2022 <i>Daniel Monov, Nikolina Voinova, Gergana Nedelcheva, Teofan Kuyumdzhiev, Gabriela Tsankova, Tatina Todorova</i>	19
SPECTROSCOPIC AND MICROBIOLOGICAL STABILITY ANALYSIS OF 45-YEAR-EXPIRED NIVALIN AMPOULES <i>Sylvia Stamova, Pavlina Koseva, Anton Iliev, Denitsa Topalova, Ivalina Vasileva, Neli Ermenlieva, Yildiz Bahri, Emilia Georgieva</i>	22
METHODS OF PHYSICAL THERAPY FOR LOCAL TRANSDERMAL APPLICATION OF DRUGS FOR THE TREATMENT OF DISEASES OF THE MUSCULOSKELETAL SYSTEM-REVIEW <i>Liliya Panayotova-Ovcharova, Evgeniya Vladeva, Detelina Nedyalkova-Petkova, Magdalena Bliznakova, Velichka Andonova, Ivaylo Pehlivanov</i>	26
LONG TERM REHABILITATION RESULTS IN PATIENTS WITH ORTHOPEDIC IMPLANTS OF THE UPPER AND LOWER EXTREMITIES <i>Stoyan Ivanov, Evgeniya Vladeva, Liliya Panayotova-Ovcharova, D. Nedyalkova-Petkova, P. Petkov</i>	30
RESEARCH OF BASIC PHYSIOLOGICAL INDICATORS OF THE RESPIRATORY SYSTEM AND ANTHROPO-METRIC INDICES IN MARINE PROFESSIONALS <i>Dobrinka Doncheva, Piareta Nikolova, Dimitar Stavrev</i>	34
STEWARDSHIP OF ANTIBIOTICS IN CRITICALLY ILL PATIENTS <i>Edmond Puca, Entela Puca, Suela Kellici, Najada Como</i>	39
ECHOCARDIOGRAPHIC EVALUATION OF INFECTIVE ENDOCARDITIS - OUR EXPERIENCES <i>Marija Janeku Kartalova, Arlinda Osmani, Mesut Hasipi, Aleksandra Taneska, Ivica Stefanovski</i>	42
UNICOMPARTMENTAL KNEE ARTHROPLASTY - CURRENT CONCEPTS AND RESULTS <i>Vladimir Stefanov</i>	46
IMPORTED FURUNCULAR MYIASIS IN THE REPUBLIC OF NORTH MACEDONIA - A THREE CASE STUDY <i>Emilijan Jusufovski, Kostadin Poposki, Mile Bosilkovski, Maja Jurhar Pavlova, Jadranka Nikolic</i>	50
RECURRENT CLOSTRIDIODES DIFFICILE COLITIS – CASE REPORT <i>Dajana Georgievska, Katerina Spasovska, Ivan Vidinic, Zhaklina Shopova, Goran Rangelov, Arlinda Lloga Osmani, Kostadin Poposki, Emilija Dimitrova</i>	54
DISTINCTIVE FEATURES OF EATING HABITS AND DIETS AMONG CHILDREN AGED 6–12 YEARS AND DEVELOPMENT OF DENTAL CARIES IN THIS TARGET GROUP <i>Liliya Doichinova, Rosica Popova, Maria Nikolova</i>	58
CORRELATION BETWEEN THE EATING HABITS AND SEVERITY OF DENTAL CARIES AMONG CHILDREN AGED 6 TO 12 YEARS <i>Doichinova., R. Popova, M. Nikolova</i>	62
COMMUNITY-ACQUIRED PNEUMONIA WITH PLEURAL EMPYEMA AND THROMBOSIS OF RIGHT POP-LITEAL ARTERY AS COMPLICATIONS: CASE REPORT <i>Angela Stamenkovska, Irena Kondova Topuzovska, Mesut Hasipi, Elena Arsikj, Sofija Mateska, Meri Veleska, Vera Arsova Mitreski</i>	66
HIV PRE-EXPOSURE PROPHYLAXIS AS A TOOL AGAINST THE SILENT SYPHILIS EPIDEMIC IN NORTH MACEDONIA <i>Elena Arsikj, Velimir Saveski, Irena Kondova Topuzovska, Biljana Petreska, Viktor Simeonovski, Milena Stevanovikj</i>	70
OUR EXPERIENCES IN THE SURGICAL APPROACH TO THE TREATMENT OF LUNG CANCER <i>Borislav Kondov, Risto Colanceski, Goran Kondov, Marija Jovanovski Srceva, Magdalena Bogdanovska, Vlatko Cvetanovski, Imran Ferati, Anita Kokareva</i>	74
METHICILLIN-SENSITIVE <i>STAPHYLOCOCCUS AUREUS</i> BACTEREMIA AND MENINGITIS ASSOCIATED WITH SPINAL AND PSOAS MUSCLE ABSCESS – CASE REPORT <i>Emilija Dimitrova, Marija Cvetanovska, Krsto Grozdanovski, Katerina Spasovska, Goran Rangelov, Fadil Cana, Tatjana Stojanoska, Ane Milosavljevijkj, Nikola Kuzmanovski, Dajana Georgievska, Anita Goshevska Piponska</i>	78
ACUTE-ON-CHRONIC LIVER FAILURE IN A PATIENT	

WITH HEPATITIS B VIRUS INFECTION

Sofija Mateska, Boban Toshevski, Biljana Petreska, Dejan Jakimovski, Marija Dimzova 82

ACUTE BACTERIAL MENINGITIS-CHALLENGES AND CONCLUSIONS

Marija Cvetanovska, Krsto Grozdanovski, Fadilj Cana, Ilir Demiri, Katerina Spasovska, Vlatko Cvetanovski, Tatjana Stojanoska, Ane Milosavljevic 86

WOUND COMPLICATION AFTER VENASEAL CLOSURE OF INCOMPETENT PERFORATOR VEINS

Vlatko Cvetanovski, Dina Cimeshikj, Marija Cvetanovska, Jovan Jovanovski, Borislav Kondov 90

TREATMENT OUTCOMES IN PATIENTS WITH CHRONIC HEPATITIS C VIRUS INFECTION IN THE REPUBLIC OF NORTH MACEDONIA

Marija Dimzova 93

INFECTIONS IN CANCER PATIENTS RECEIVING RADIOTHERAPY

Igor Stojkovski, Bojana Petreska Kapsarov, Maja Ivanova, Nenad Mitreski, Biljana Grozdanovska 97

CLINICAL AND LABORATORY MONITORING OF THE EFFECT OF ALBENDAZOLE THERAPY IN DIFFERENT FORMS OF TOXOCARIASIS

Tatyana Cvetkova, Kalina Stoyanova, Iliyan Todorov... 101
HAEMOPHILUS INFLUENZAE MENINGITIS IN A ADULT: A RARE ETIOLOGY OF MENINGITIS – CASE REPORT

Ane Milosavljevijkj, Marija Cvetanovska, Krsto Grozdanovski, Katerina Spasovska, Goran Rangelov, Fadil Cana, Tatjana Stojanoska, Emilija Dimitrova, Nikola Kuzmanovski 105

VARICELLA ZOSTER VIRUS AND MENINGITIS IN IMMUNOCOMPETENT PATIENT - CASE REPORT

Tatjana Stojanoska, Marija Cvetanovska, Krsto Grozdanovski, Katerina Spasovska, Ilir Demiri, Goran Rangelov, Fadil Cana, Emilija Dimitrova, Ane Milosavljevijkj, Nikola Kuzmanovski 108

ROLE OF POLYMORPHONUCLEAR NEUTROPHIL LEUCOCYTE COUNT IN JOINT ASPIRATE FOR DIGANOSTICS OF PJI

Svetoslav Dobrilov, Stoyan Ivanov 111
A REVIEW OF STRATEGIES FOR COMBATING ANTI-MICROBIAL RESISTANCE: INNOVATIONS, FUNDING, AND NEW THERAPEUTIC APPROACHES

Sylvia Stamova, Neli Ermenlieva, Pavlina Teneva, Kaloyan Varlyakov, Gabriela Tsankova, Emilia Georgieva..... 115

GRAVITY X-RAY FOR EVALUATION OF SUPINATION EXTERNAL ROTATION TYPE ANKLE FRACTURES

Preslav Penev, Dimitar Raykov 119
BOTULISM - A CLINICAL EPIDEMIOLOGICAL CHALLENGE

Miglena Kolarova – Dimitrova, Desislava Zhekova, Tsonko Paunov 123

THE ROLE OF METHYLENE BLUE IN ENHANCING SURGICAL OUTCOMES FOR SACROCOCCYGEAL Pilonidal DISEASE

Sylvia Stamova, Petar Stamov, Turgay Kalinov, Neli Ermenlieva, Emilia Georgieva 127