

UDK 37

ISSN 2545 - 4439
ISSN 1857 - 923X

INTERNATIONAL JOURNAL

Institute of Knowledge Management

KNOWLEDGE



Scientific Papers

MEDICAL SCIENCES AND HEALTH

Vol. 38.4

KIJ

Vol. 38

No. 4

pp. 639 - 1010

Skopje 2020

KNOWLEDGE



INTERNATIONAL JOURNAL

**SCIENTIFIC PAPERS
VOL. 38.4**

March, 2020

**INSTITUTE OF KNOWLEDGE MANAGEMENT
SKOPJE**



KNOWLEDGE

International Journal Scientific Papers Vol. 38.4

ADVISORY BOARD

Vlado Kambovski PhD, Robert Dimitrovski PhD, Siniša Zarić PhD, Maria Kavdanska PhD, Venelin Terziev PhD, Mirjana Borota – Popovska PhD, Cezar Birzea PhD, Veselin Videv PhD, Ivo Zupanovic, PhD, Savo Ashtalkoski PhD, Zivota Radosavljević PhD, Laste Spasovski PhD, Mersad Mujevic PhD, Milka Zdravkovska PhD, Drago Cvijanovic PhD, Predrag Trajković PhD, Lazar Stosic PhD, Krasimira Staneva PhD, Nebojsa Pavlović PhD, Daniela Todorova PhD, Baki Koleci PhD, Lisen Bashkurti PhD, Zoran Srzentić PhD, Sinisa Opic PhD, Marija Kostic PhD

Print: GRAFOPROM – Bitola

Editor: IKM – Skopje

Editor in chief

Robert Dimitrovski, PhD

KNOWLEDGE - International Journal Scientific Papers Vol. 38.4

ISSN 1857-923X (for e-version)

ISSN 2545 – 4439 (for printed version)

INTERNATIONAL EDITORIAL BOARD

President: Academic, Prof. Vlado Kambovski PhD, Skopje (N. Macedonia)

Vice presidents:

Prof. Robert Dimitrovski PhD, Institute of Knowledge Management, Skopje (N. Macedonia)

Prof. Sinisa Zaric, PhD, Faculty of Economics, University of Belgrade, Belgrade (Serbia)

Prof. Venelin Terziev PhD, University of Rousse, Rousse (Bulgaria)

Prof. Mersad Mujevic PhD, Public Procurement Administration of Montenegro (Montenegro)

Prof. Tihomir Domazet PhD, President of the Croatian Institute for Finance and Accounting, Zagreb (Croatia)

Members:

- Prof. Aleksandar Korablev PhD, Faculty of economy and management, Saint Petersburg State Forest Technical University, Saint Petersburg (Russian Federation)
- Prof. Azra Adjajlic – Dedovic PhD, Faculty of criminology and security, Sarajevo (Bosnia & Herzegovina)
- Prof. Anita Trajkovska PhD, Rochester University (USA)
- Prof. Anka Trajkovska-Petkoska PhD, UKLO, Faculty of technology and technical sciences, Bitola (N. Macedonia)
- Prof. Alisabri Sabani PhD, Faculty of criminology and security, Sarajevo (Bosnia & Herzegovina)
- Prof. Aneta Mijoska PhD, Faculty of Dentistry, University “St. Cyril and Methodius”, Skopje (N. Macedonia)
- Prof. Ahmad Zakeri PhD, University of Wolverhampton, (United Kingdom)
- Prof. Ana Dzumalieva PhD, South-West University “Neofit Rilski”, Blagoevgrad (Bulgaria)
- Prof. Aziz Pollozhani PhD, Rector, University Mother Teresa, Skopje (N.Macedonia)
- Prof. Artan Nimani PhD, Rector, University of Gjakova “Fehmi Agani” (Kosovo)
- Prof. Branko Sotirov PhD, University of Rousse, Rousse (Bulgaria)
- Prof. Branko Boshkovic, PhD, College of Sports and Health, Belgrade (Serbia)
- Prof. Branimir Kampl PhD, Institute SANO, Zagreb (Croatia)
- Prof. Baki Koleci PhD, University Hadzi Zeka, Peja (Kosovo)
- Prof. Branislav Simonovic PhD, Faculty of Law, Kragujevac (Serbia)
- Prof. Bistra Angelovska, Faculty of Medicine, University “Goce Delcev”, Shtip (N.Macedonia)
- Prof. Cezar Birzea, PhD, National School for Political and Administrative Studies, Bucharest (Romania)
- Prof. Cvetko Andreevski, Faculty of Tourism, UKLO, Bitola (N.Macedonia)
- Prof. Drago Cvijanovic, PhD, Faculty of Hotel Management and Tourism, University of Kragujevac, Vrnjacka Banja (Serbia)
- Prof. Dusan Ristic, PhD Emeritus, College of professional studies in Management and Business Communication, Novi Sad (Serbia)
- Prof. Darijo Jerkovic PhD, Faculty of Business Economy, University “Vitez”, (Bosnia & Herzegovina)
- Prof. Daniela Todorova PhD, “Todor Kableshev” University of Transport, Sofia (Bulgaria)
- Prof. Dragan Kokovic PhD, University of Novi Sad, Novi Sad (Serbia)
- Prof. Dragan Marinkovic PhD, High health – sanitary school for professional studies, Belgrade (Serbia)
- Prof. Daniela Ivanova Popova PhD, Faculty of Public Health and Sport, SWU Neofit Rilski, Blagoevgrad (Bulgaria)

- Prof. Dzulijana Tomovska, PhD, Faculty of Biotechnical sciences, Bitola (N.Macedonia)
- Prof. Evgenia Penkova-Pantaleeva PhD, UNWE -Sofia (Bulgaria)
- Prof. Fadil Millaku, PhD, Rector, University “Hadzi Zeka”, Peja (Kosovo)
- Prof. Fatos Ukaj, University “Hasan Prishtina”, Prishtina (Kosovo)
- Prof. Georgi Georgiev PhD, National Military University “Vasil Levski”, Veliko Trnovo (Bulgaria)
- Prof. Halit Shabani, PhD, University “Hadzi Zeka”, Peja (Kosovo)
- Prof. Halima Sofradzija, PhD, University of Sarajevo, Sarajevo (Bosnia and Herzegovina)
- Prof. Haris Halilovic, Faculty of criminology and security, University of Sarajevo, Sarajevo (Bosnia and Herzegovina)
- Prof. Helmut Shramke PhD, former Head of the University of Vienna Reform Group (Austria)
- Prof. Hristina Georgieva Yancheva, PhD, Rector, Agricultural University, Plovdiv (Bulgaria)
- Prof. Hristo Beloev PhD, Bulgarian Academy of Science, Rector of the University of Rousse (Bulgaria)
- Prof. Hristina Milcheva, Medical college, Trakia University, Stara Zagora (Bulgaria)
- Prof. Izet Zeqiri, PhD, Academic, SEEU, Tetovo (N.Macedonia)
- Prof. Ivan Marchevski, PhD, D.A. Tsenov Academy of Economics, Svishtov (Bulgaria)
- Prof. Ibrahim Obhodjas PhD, Faculty of Business Economy, University “Vitez”, (Bosnia & Herzegovina)
- Doc. Igor Stubelj, PhD, Faculty of Management, Primorska University, Koper (Slovenia)
- Prof. Ivo Zupanovic, PhD, Faculty of Business and Tourism, Budva (Montenegro)
- Prof. Ivan Blazhevski, PhD, Institute for Sociological, Political and Juridical Research, Skopje (N.Macedonia)
- Prof. Ivan Petkov PhD, European Polytechnic University, Pernik (Bulgaria)
- Prof. Isa Spahiu PhD, AAB University, Prishtina (Kosovo)
- Prof. Ivana Jelik PhD, University of Podgorica, Faculty of Law, Podgorica (Montenegro)
- Prof. Islam Hasani PhD, Kingston University (Bahrein)
- Prof. Jamila Jaganjac PhD, Faculty of Business Economy, University “Vitez”, (Bosnia & Herzegovina)
- Prof. Jova Ateljevic PhD, Faculty of Economy, University of Banja Luka, (Bosnia & Herzegovina)
- Prof. Jove Kekenovski PhD, Faculty of Tourism, UKLO , Bitola (N.Macedonia)
- Prof. Jonko Kunchev PhD, University „Cernorizec Hrabar“ - Varna (Bulgaria)
- Prof Karl Schopf, PhD, Akademie fur wissenschaftliche forchung und studium, Wien (Austria)
- Prof. Katerina Belichovska, PhD, Faculty of Agricultural Sciences, UKIM, Skopje (N. Macedonia)
- Prof. Krasimir Petkov, PhD, National Sports Academy “Vassil Levski”, Sofia (Bulgaria)
- Prof. Kamal Al-Nakib PhD, College of Business Administration Department, Kingdom University (Bahrain)
- Prof. Kiril Lisichkov, Faculty of Technology and Metallurgy, UKIM, Skopje (N.Macedonia)
- Prof. Krasimira Staneva PhD, University of Forestry, Sofia (Bulgaria)
- Prof. Lidija Tozi PhD, Faculty of Pharmacy, Ss. Cyril and Methodius University, Skopje (N.Macedonia)
- Prof. Laste Spasovski PhD, Vocational and educational centre, Skopje (N.Macedonia)
- Prof. Larisa Velic, PhD, Faculty of Law, University of Zenica, Zenica (Bosnia and Herzegovina)

- Prof. Łukasz Tomczyk PhD, Pedagogical University of Cracow (Poland)
- Prof. Lujza Grueva, PhD, Faculty of Medical Sciences, UKIM, Skopje (N.Macedonia)
- Prof. Lazar Stosic, PhD, Association for development of science, engineering and education, Vranje (Serbia)
- Prof. Lulzim Zeneli PhD, University of Gjakova “Fehmi Agani” (Kosovo)
- Prof. Lisen Bashkurti PhD, Global Vice President of Sun Moon University (Albania)
- Prof. Lence Mircevska PhD, High Medicine School, Bitola, (N.Macedonia)
- Prof. Ljupce Kocovski PhD, Faculty of Biotechnical sciences, Bitola (N.Macedonia)
- Prof. Marusya Lyubcheva PhD, University “Prof. Asen Zlatarov”, Member of the European Parliament, Burgas (Bulgaria)
- Prof. Marija Magdinceva – Shopova PhD, Faculty of tourism and business logistics, University “Goce Delchev”, Shtip (N. Macedonia)
- Prof. Maria Kavdanska PhD, Faculty of Pedagogy, South-West University Neofit Rilski, Blagoevgrad (Bulgaria)
- Prof. Maja Lubenova Cholakova PhD, Faculty of Public Health and Sport, SWU Neofit Rilski, Blagoevgrad (Bulgaria)
- Prof. Mirjana Borota-Popovska, PhD, Centre for Management and Human Resource Development, Institute for Sociological, Political and Juridical Research, Skopje (N.Macedonia)
- Prof. Mihail Garevski, PhD, Institute of Earthquake Engineering and Engineering Seismology, Skopje (N.Macedonia)
- Prof. Misho Hristovski PhD, Faculty of Veterinary Medicine, Ss. Cyril and Methodius University, Skopje (N.Macedonia)
- Prof. Mitko Kotovchevski, PhD, Faculty of Philosophy, UKIM, Skopje (N.Macedonia)
- Prof. Milan Radosavljevic PhD, Dean, Faculty of strategic and operational management, Union University, Belgrade (Serbia)
- Prof. Marija Topuzovska-Latkovikj, PhD, Centre for Management and Human Resource Development, Institute for Sociological, Political and Juridical Research, Skopje (N.Macedonia)
- Prof. Marija Knezevic PhD, Academic, Banja Luka, (Bosnia and Herzegovina)
- Prof. Margarita Bogdanova PhD, D.A.Tsenov Academy of Economics, Svishtov (Bulgaria)
- Prof. Mahmut Chelik PhD, Faculty of Philology, University “Goce Delchev”, Shtip (N.Macedonia)
- Prof. Marija Mandaric PhD, Faculty of Hotel Management and Tourism, University of Kragujevac, Vrnjacka Banja (Serbia)
- Prof. Marina Simin PhD, College of professional studies in Management and Business Communication, Sremski Karlovci (Serbia)
- Prof. Miladin Kalinic, College of professional studies in Management and Business Communication, Sremski Karlovci (Serbia)
- Prof. Marijan Tanushevski PhD, Macedonian Scientific Society, Bitola (N. Macedonia)
- Prof. Mitre Stojanovski PhD, Faculty of Biotechnical sciences, Bitola (N.Macedonia)
- Prof. Miodrag Smelcerovic PhD, High Technological and Artistic Vocational School, Leskovac (Serbia)
- Prof. Nadka Kostadinova, Faculty of Economics, Trakia University, Stara Zagora (Bulgaria)
- Prof. Natalija Kirejenko PhD, Faculty For economic and Business, Institute of Entrepreneurial Activity, Minsk (Belarus)
- Prof. Nenad Taneski PhD, Military Academy “Mihailo Apostolski”, Skopje (N.Macedonia)
- Prof. Nevenka Tatkovic PhD, Juraj Dobrila University of Pula, Pula (Croatia)
- Prof. Nedžad Korajlic PhD, Dean, Faculty of criminal justice and security, University of Sarajevo (Bosnia and Herzegovina)
- Prof. Nonka Mateva PhD, Medical University, Plovdiv (Bulgaria)

- Prof. Nikolay Georgiev PhD, “Todor Kableshkov” University of Transport, Sofia (Bulgaria)
- Prof. Nishad M. Navaz PhD, Kingdom University (India)
- Prof. Nano Ruzhin PhD, Faculty of Law, FON University, Skopje (N.Macedonia)
- Prof. Oliver Dimitrijevic PhD, High medicine school for professional studies “Hipokrat”, Bujanovac (Serbia)
- Prof. Paul Sergius Koku, PhD, Florida State University, Florida (USA)
- Prof. Primoz Dolenc, PhD, Faculty of Management, Primorska University, Koper (Slovenia)
- Prof. Predrag Trajkovic PhD, JMPNT, Vranje (Serbia)
- Prof. Petar Kolev PhD, “Todor Kableshkov” University of Transport, Sofia (Bulgaria)
- Prof. Pere Tumbas PhD, Faculty of Economics, University of Novi Sad, Subotica (Serbia)
- Prof. Rade Ratkovic PhD, Faculty of Business and Tourism, Budva (Montenegro)
- Prof. Rositsa Chobanova PhD, University of Telecommunications and Posts, Sofia (Bulgaria)
- Prof. Rossana Piccolo PhD, Università degli studi della Campania - Luigi Vanvitelli (Italy)
- Prof. Rumen Valcovski PhD, Imunolab Sofia (Bulgaria)
- Prof. Rumen Stefanov PhD, Faculty of public health, Medical University of Plovdiv (Bulgaria)
- Prof. Rumen Tomov PhD, Rector, University of Forestry, Sofia (Bulgaria)
- Prof. Sasho Korunoski PhD, UKLO, Bitola (N.Macedonia)
- Prof. Snezhana Lazarevic, PhD, College of Sports and Health, Belgrade (Serbia)
- Prof. Stojan Ivanov Ivanov PhD, Faculty of Public Health and Sport, SWU Neofit Rilski, Blagoevgrad (Bulgaria)
- Prof. Stojna Ristevska PhD, High Medicine School, Bitola, (N. Macedonia)
- Prof. Suzana Pavlovic PhD, High health – sanitary school for professional studies, Belgrade (Serbia)
- Prof. Sandra Zivanovic, PhD, Faculty of Hotel Management and Tourism, University of Kragujevac, Vrnjacka Banja (Serbia)
- Prof. Shyqeri Kabashi, College “Biznesi”, Prishtina (Kosovo)
- Prof. Temelko Risteski PhD, Faculty of Law, FON University, Skopje (N. Macedonia)
- Prof. Todor Krystevich, D.A. Tsenov Academy of Economics, Svishtov (Bulgaria)
- Prof. Todorcka Atanasova, Faculty of Economics, Trakia University, Stara Zagora (Bulgaria)
- Doc. Tatyana Sobolieva PhD, State Higher Education Establishment Vadiym Getman Kiyev National Economic University, Kiyev (Ukraine)
- Prof. Tzako Pantaleev PhD, NBUniversity, Sofia (Bulgaria)
- Prof. Violeta Dimova PhD, Faculty of Philology, University “Goce Delchev”, Shtip (N. Macedonia)
- Prof. Vojislav Babic PhD, Institute of Sociology, University of Belgrade (Serbia)
- Prof. Volodymyr Denysyuk, PhD, Dobrov Center for Scientific and Technological Potential and History studies at the National Academy of Sciences of Ukraine (Ukraine)
- Prof. Valentina Staneva PhD, “Todor Kableshkov” University of Transport, Sofia (Bulgaria)
- Prof. Venus Del Rosario PhD, Arab Open University (Philippines)
- Prof. Vjollca Dibra PhD, University of Gjakova “Fehmi Agani” (Kosovo)
- Prof. Yuri Doroshenko PhD, Dean, Faculty of Economics and Management, Belgorod (Russian Federation)
- Prof. Zlatko Pejkovski, PhD, Faculty of Agricultural Sciences, UKIM, Skopje (N.Macedonia)
- Prof. Zivota Radosavljevik PhD, Faculty FORCUP, Union University, Belgrade (Serbia)
- Prof. Zorka Jugovic PhD, High health – sanitary school for professional studies, Belgrade (Serbia)

REVIEW PROCEDURE AND REVIEW BOARD

Each paper is reviewed by the editor and, if it is judged suitable for this publication, it is then sent to two referees for double blind peer review.

The editorial review board is consisted of 63 members, full professors in the fields 1) Natural and mathematical sciences, 2) Technical and technological sciences, 3) Medical sciences and Health, 4) Biotechnical sciences, 5) Social sciences, and 6) Humanities from all the Balkan countries and the region.

CONTENTS

XANTHOGRANULOMATOUS EPIDIDYMO-ORCHITIS AS A UNCOMMON AND RARE PSEUDONEOPLASTIC CONDITION	657
Ilbert Ademi.....	657
Adnan Vrajnko	657
Majlinda Ademi.....	657
CORRELATION BETWEEN THE POST 5ARI SYNDROME AND DEHIDROEPIANDROSTERONE LEVELS IN PATIENTS WITH BPH	663
Maja Sofronievska Glavinov	663
IMPACT OF COMPLEX PHARMACOLOGICAL AND NON-PHARMACOLOGICAL TREATMENT IN PATIENTS WITH CHRONIC PROSTATITIS/CHRONIC PELVIC PAIN SYNDROME	671
Galina Mratskova	671
Rumen Deliev	671
PREVENTION OF THROMBOPHILIA AND THE FOLLOWING PREGNANCY COMPLICATIONS	679
Anna Mihaylova	679
Petar Uchikov	679
Ekaterina Uchikova	679
Nikoleta Parahuleva.....	679
THE CORELATION BETWEEN FETO-PLACENTAL UNIT, FETAL BIOMETRY AND AMNIOTIC FLUID IN PREGNANT WOMEN WITH PREECLAMPSIA IN SECOND TRIMESTER	685
Pranvera Izairi.....	685
Kristina Skeparovska.....	685
Nevenka Velickova.....	685
LABORATORY DIAGNOSIS OF INFECTIONS CAUSED BY CHLAMYDIA TRACHOMATIS, EXPERIENCES FROM THE PHF CLINICAL HOSPITAL “M.D. TRIFUN PANOVSKI” – BITOLA FOR THE PERIOD FROM 2013 TO 2019	691
Blagica Krsteska	691
Dino Karpicarov	691
Biljana Gjorgjeska	691
PROLONGED NEONATAL JAUNDICE – FREQUENCY AND CAUSE OF ITS OCCURRENCE... 697	697
Tatyana Itova	697
Victorya Atanasova	697
ANATOMICAL CHARACTERISTICS OF THE VERTEBRAL ARTERY USING CT ANGIOGRAPHY	701
Svetlana Jovevska.....	701
Merima Idrizovikj.....	701
APPLICATION OF SPECIALIZED METHODS OF PFYSIOTHERAPY ON THE FLEXIBLE MUSCLE GROUP IN PATIENTS WITH COXARTROSIS	705
Zhuljeta Gerenova	705
ANKYLOSING SPONDYLITIS (MORBUS BECHTEREW).....	711
Merima Idrizovikj.....	711
Svetlana Jovevska.....	711
METHODS FOR NEUROMUSCULAR REEDUCATION FOR REDUCING MOTOR DEFICIT AND MUSCLE SPASM IN PEOPLE WITH CEREBRAL PALSY.....	717
Lence Nikolovska	717
Zana Markova.....	717
KINESITHERAPY EFFECT IN PATIENTS WITH SHOULDER BURSITIS	723
Danche Vasileva	723
Suat Berisha	723

EPIDEMIOLOGICAL CHARACTERISTICS OF ACUTE VIRAL HEPATITIS TYPE C IN MACEDONIA	729
Velo Markovski	729
Vlatko Cvetanovski	729
EPIDEMIOLOGICAL CHARACTERISTICS OF MEASLES IN MACEDONIA DURING THE PERIOD 2010-2019	735
Kolevska Natasha	735
Bosevska Golubinka	735
Zdravkovska Milka	735
Markovski Velo	735
NURSING PROCESS IN TRAUMATIC CHEST INJURY OF THE HEART - A CLINICAL CASE..	741
Lilyana Stancheva.....	741
Ivanka Stambolova	741
Tsvetelina Evtimova	741
HEALTH-RELATED QUALITY OF LIFE TO PEOPLE WITH CHRONIC RESPIRATORY AND CARDIOVASCULAR DISEASES	747
Katya Popova.....	747
Galina Terzieva.....	747
Monika Obreykova	747
SELF-CONTROL OF DISEASE IN PATIENTS WITH ARTERIAL HYPERTENSION	753
Lyubomir Marinov	753
Pavlinka Dobrilova	753
PATIENTS WITH CHRONIC DISEASE AWARENESS ABOUT THE OPPORTUNITIES FOR PREVENTIVE INTERVENTIONS	759
Pavlinka Dobrilova	759
PHARMACOTHERAPY APPROACH IN KIDNEY CANCER THERAPY	767
Sanela Andova.....	767
Tijana Serafimovska	767
Milka Zdravkovska.....	767
Trajan Balkanov	767
Marija Darkovska Serafimovska	767
ANTHROPOLOGY IN ORTHODONTICS	773
Natasa Toseska-Spasova.....	773
Natasha Stavreva	773
Biljana Dzipunova	773
DISCOLORATION OF NANO COMPOSITE RESIN BY EVERYDAY DRINKS: IN VITRO STUDY	779
Aleksandar Andreevski.....	779
Ivona Kovacevska.....	779
METHODS AND TECHNIQUES FOR BLEACHING VITAL TEETH	785
Natasa Longurova.....	785
Ivona Kovacevska.....	785
PROSTHODONTIC SOLUTION OF FLABBY RIDGES USING WINDOW IMPRESSION TECHNIQUE.....	791
Natasha Stavreva	791
Natasha Toseska Spasova.....	791
THE DIGITAL IMPRESSION AS AN INITIAL UNIT OF MODERN DENTAL MEDICINE - LITERATURE REVIEW	797
Dobromira Shopova.....	797
Miroslava Yordanova	797
Svetlana Yordanova.....	797

PROSTHETIC TREATMENT WITH PLATE IN PATIENT WITH MAXILLARY RESECTION	803
Ivan Gerdzhikov	803
RISKS DURING ORTHODONTIC TREATMENT.....	807
Ana Radeska-Panovska	807
DRUG SUPPLY CHAIN SAFETY - FIGHT AGAINST COUNTERFEIT DRUGS	813
Elena Drakalska Sersemova	813
Bistra Angelovska.....	813
Dijana Miceva.....	813
Elmedina Sakir	813
MONITORING OF THE RENAL FUNCTION IN PIROXICAM TREATED PATIENTS WITH HEADACHE.....	819
Drita Yzeiri Havziu	819
Biljana Gjorgjeska	819
Edita Alili Idrizi.....	819
Gjylaj Alija	819
Sihana Lika.....	819
Merita Dauti.....	819
SESAME ALLERGY: A GROWING FOOD ALLERGY OF GLOBAL PROPORTIONS?	825
Verica Jakjimoska.....	825
Biljana Gjorgjeska	825
REHABILITATION IN PATIENTS WITH TYPE 2 DIABETES	831
Alexandra Yankova Maleva	831
DEPRESSION AND DIABETES	837
Aneta Spasovska Trajanovska	837
Danijela Janicevic Ivanovska	837
Zora Mitic.....	837
FINAL ANALYSIS OF THE RESULTST IN MAN WITH MULTIPLE SCULPROSIS AFTER A PHYSIOTHERAPEUTIC PROGRAM	843
Inna Ivanova	843
PSYCHOSOMATIC DISORDERS IN ADOLESCENTS	849
Lubomira Dimitrova	849
CHEMICAL CORROSIVE DISEASES OF THE EYE.....	853
Gazepov Strahil	853
Viktorija Micevska	853
Alen Gorgiev	853
Slavena Stojkova	853
HEALTH BEHAVIOR AND PARENTS' AWARENESS HOW TO PROTECT THE CHILDREN'S EYE HEALTH.....	859
Krassimira Dimitrova	859
Christina Grupcheva	859
CONTROL MATERIALS-MEDICAL DEVICES FOR INCREASING THE QUALITY OF CLINICAL LABORATORY ANALYSES	865
Denitsa Trancheva	865
LABORATORY QUALITY MANAGEMENT.....	871
Katerina Tosheska-Trajkovska	871
MEDICAL SUPPLIES FOR CHEMICAL ACCIDENTS AND TERRORIST ATTACKS WITH CHLORINE IN THE PHARMACY NETWORK IN VARNA	877
Maria Panteleeva	877
Nicolina Radeva	877
Rostislav Kostadinov	877

AWARENESS AND ATTITUDES OF NURSING STAFF REGARDING TO EVALUATION IN HOSPITAL	883
Daniela Stankeva	883
Galina Tchaneva	883
Milena Stoycheva	883
HEALTH CARE CENTERS IN BULGARIA – NECESSITY AND CHALLENGES	889
Ivanka Stambolova	889
Stefan Stambolov	889
NURSING CARE ASSESSMENT AND NURSES' PROFESSIONAL ATTITUDES	895
Galya Yankova	895
CREATION, DEVELOPMENT AND PERSPECTIVES OF NURSING EDUCATION IN BULGARIA	903
Silviya Mladenova	903
THE ROLE OF THE FAMILY NURSE IN THE IMPLEMENTATION OF IMMUNIZATION AND EDUCATION OF THE POPULATION IN THE MUNICIPALITY OF KOCANI FOR THE PERIOD 2015-2019	909
Gordana Panova	909
Christina Janeva	909
STRESS AND CRISIS IN THE FAMILY IN CHILDREN WITH AUTISM AND DOWN SYNDROME	915
Plamen Tzokov	915
TRAINING AND ADDITIONAL QUALIFICATIONS OF SPECIALISTS WORKING IN THE FIELD OF CHILD REHABILITATION IN ORDER TO IMPROVE THE QUALITY OF THE SERVICES OFFERED	923
Stela Marinkova	923
Antoaneta Terzieva	923
ROLE OF THE PHYSICAL ACTIVITY AND REHABILITATION IN THE PROCESS OF AGING	929
Vanina Mihaylova	929
Ina Ivanova	929
Adolf Alakidi	929
Kristina Kilova	929
Mariana Liochkova	929
TREATMENT OF PATIENTS WITH FIBROMYALGIA WITH METHODS OF TRADITIONAL CHINESE MEDICINE	937
Lence Nikolovska	937
Bojan Radinski	937
THE ROLE OF THE PATRONAGE NURSE IN CONDUCTING AND EDUCATING THE ELDERLY	943
Hristina Trajkovska	943
Gordana Panova	943
THE CHALLENGES OF THE ELECTROMAGNETIC RADIATION- ARE WE READY FOR THEM - A MINI REVIEW	949
Vassilka Ilieva	949
TELEMEDICINE, TELEHEALTHCARE AND TELEHEALTH – LITERATURE REVIEW	957
Stanka Uzunova	957
Kristina Kilova	957
MEDICAL DEVICES AND ADAPTED MEANS IN OCCUPATIONAL THERAPY PROFESSION	965
Yoana Negrova	965
SOCIAL SIGNIFICANT ASPECTS OF COMBUSTION INJURY	971
Anushka Dimitrova	971

ROLE OF NON-PROFIT ORGANIZATIONS FOR PROTECTION OF THE QUALITY OF LIFE AMONG PEOPLE WITH ONCOLOGICAL DISEASES	979
Petya Stefanova	979
Zlatina Lecheva	979
APPLICATION OF THE PARETO PRINCIPLE IN THE CONTRACTAL PROCESS FOR ONCOLOGICAL DISEASE	985
Darina Mineva	985
ADMINISTRATIVE CONTROL FOR THE GUARANTEE OF MEDICAL DEVICES AT THEIR PURCHASE AS CONSUMER GOODS IN THE REPUBLIC OF BULGARIA	991
Mikael Chakaldziyan	991
LEGAL MEANS FOR PROTECTION FROM MEDICAL ERRORS	997
Momchil Mavrov	997
COMMUNICATION PROBLEMS IN A MEDICAL ORGANIZATION	1005
Svetlana Radeva	1005