# CONTENTS

## EDITORIAL

LA CHIRURGIE ROBOT ASSISTÉE
*Michel Huguier* ..... 243

## ORIGINAL PAPERS

RECENT MYOCARDIAL INFARCTION AND FEMORAL NECK FRACTURE SURGERY – A SINGLE CENTER RETROSPECTIVE STUDY
*Dan Anghelescu, Adrian Cursaru, Diana Mihalcea, Razvan Ene, Catalin Cirstoiu* ..... 245

THE EVOLUTION OF PREMATURE BIRTH RATE DEPENDING ON SOCIO-ECONOMIC FACTORS IN BRASOV COUNTY
*Diana Panait, Nicusor Bigiu, Carmen Martinescu, Cristian Arvatescu, Viorela Marcu, Marius Moga* ..... 249

CASPASE-DEPENDENT MECHANISMS AND ANTIOXIDANT DEFENSE IN THE THYROID TISSUE OF PATIENTS WITH NODULAR GOITER WITH AUTOIMMUNE THYROIDITIS AND THYROID ADENOMA ACCORDING TO ALLELIC STATUS OF BCL-2 (RS17759659), CTLA-4 (RS231775), APO-1 / FAS (RS2234767) GENES
*Michael Ivanovich Sheremet, Larysa Petrivna Sydorchuk, Viktor Oleksandrovich Shidlovskyi, Anatoly Dmitrovich Bedenyuk, Olexander Viktorovich Shidlovskyi, Vitaliy Vasilyovich Maksymyuk, Volodymyr Volodymyrovich Bezruk, Yan Viktorovich Gyrla, Tetyana Oleksandrivna Bezruk, Volodymyr Volodymyrovich Tarabanchuk, Viktor Markiyanovich Batig, Oleksandr Viktorovych Mytchenok, Kristina Andreyvna Chympoi, Marina Dmitryvna Gresko* ..... 254

PROGNOSTIC MARKERS IN ACUTE PANCREATITIS
*Vitaliy Vasilyovich Maksymyuk, Maria Anatoliyvna Ivanchuk, Michael Ivanovich Sheremet, Volodymyr Volodymyrovich Tarabanchuk, Ruslan Igorovich Sydorchuk, YanViktorovich Gyrla, Volodymyr Volodymyrovich Bezruk, Tetyana Oleksandrivna Bezruk, Olexander Viktorovich Shidlovskyi, Victor Markiyanovich Batig, Anatoly Ivanovich Kovtun, Kristina Andreyvna Chympoi, Marina Dmitryina Gresko*... 263

CLINICAL ASPECTS OF ROTAVIRUS DISEASE IN CHILDREN FROM SOUTH-EAST OF ROMANIA
*Simona Diaconu, Simona Claudia Cambrea, Lucian Cristian Petcu, Sorin Rugină* ..... 272

THE INFLUENCE OF INTRAOPERATIVE FLUID MANAGEMENT ON POSTOPERATIVE PULMONARY COMPLICATIONS IN LIVER-TRANSPLANT PATIENTS
*Lavinia Nicoleta Jipa, Gabriela Droc, Mircea Diculescu* ..... 278

NECESSITY OF SELF-MANAGEMENT SUPPORT FOLLOWING COLORECTAL CANCER TREATMENT
*Racho Ribarov, Tzecomir Vodenicharov, Arkadi Ivanov, Neda Ivanova* ..... 285

RECREATIONAL ANGLER EXPOSURE TO DOMOIC ACID VIA CONSUMPTION OF CONTAMINATED SHELLFISH FROM THE BLACK SEA, BULGARIA: A PRELIMINARY STUDY
*Zlatina V. Peteva, Stanislava Georgieva, Mona Stancheva, Lubomir Makedonski* ..... 291

DERMATOLOGICAL MANIFESTATIONS OF HIV-INFECTION/AIDS
*Olha Ivanivna Denysenko, Sviatoslava Vasilivna Yurniuk, Mikchajlo Petrovich Perepichka, Maryna Yuriivna Hayevska, Iryna Jaroslavivna Majkan, Liliia Omelyanivna Hulei, Oleksandra Valeriivna Shulenina, Yuliia Pavlivna Karvatska, Natalya Andrianivna Stepan, Nadiia Borusivna Brodovska, Maryna Viktorivna Storozhuk*..... 298

BENEFICIAL EFFECTS OF TRIPLE ANTIHYPERTENSIVE THERAPY WITH AMLODIPINE, VALSARTAN AND HYDROCHLOROTHIAZIDE ON COPPER STATUS IN A TRIAL OF GERIATRIC PATIENTS IN SOUTHWESTERN ROMANIA
*Dan Simion Cipu, Daniela Cipu, Adina Bucur, Anca-Alexandra Matusz, Victor Dumitrașcu* ..... 306

COMPARATIVE ANALYSIS OF THE RISK OF MALNUTRITION BY NUTRITION DAY 2016 DATA
*Daniela Popova, Rayna Stoyanova* ..... 310

## REVIEWS

RADIOFREQUENCY ABLATION FOR BILIARY MALIGNANCIES MANAGEMENT: AN EMERGING THERAPEUTIC OPTION – REVIEW
*Vasile Sandru, Bogdan Silviu Ungureanu, Dan Ionut Gheonea, Madalina Ilie, Irina- Gabriela Diaconu, Gabriel Constantinescu* ..... 316

INTRATHORACIC SARCOIDOSIS: ATYPICAL RADIOLOGICAL FORMS FOUND IN CLINICAL PRACTICE
*Raluca Guteanu, Ionela Belaconi, Miron Alexandru Bogdan, Andrei Cristian Bobocea* ..... 323

INFLAMMATION IN SCHIZOPHRENIA
*Silvia Moga, Victoria Burtea, Andreea Teodorescu, Lorena Dima, Petru Ifteni* ..... 328

## MINIREVIEWS

ETHMOIDECTOMY – PROCEDURES AND COMPLICATIONS
*Cristina Maria Goanță, Daniela Cîrpaciu, Andreea Sorică, Mihail Tușaliu, Vlad Andrei Budu* ..... 333

PARTICULAR DIAGNOSTIC ASPECTS IN INFLAMMATORY THYROID PATHOLOGY – MINI REVIEW
*Mihail Tușaliu, Lavinia Georgiana Sava, Cristina Maria Goanță, Daniela Cîrpaciu, Florentin Vreju, Vlad Andrei Budu* ..... 338

## CASE REPORTS

PENILE FRACTURE WITH UNILATERAL CORPOREAL RUPTURE – CASE REPORT AND REVIEW OF THE LITERATURE
*Dragoș Radu Marcu, Dan Arsenie Spînu, Cristina Nicoleta Cozma, Laura Răducu, Ioana Sorina Oprea, Dan Liviu Dorel Mischianu, Camelia Cristina Diaconu, Ovidiu Gabriel Bratu* ..... 342

UNUSUAL CAUSE OF PROCTORRHAGIA FOR GASTROENTEROLOGISTS: RECTAL KAPOSI'S SARCOMA
*Ion Dina, Octav Ginghina, Claudia Iacobescu, Sabina Zurac, Rozalia Olsavszky, Cristian Balalau, Bianca Galateanu, Corina Dalia Toderescu, Carolina Negrei* ..... 349

RIGHT HEMIPLEGIA AND DYSPNEA: WHAT IS THE LINK BETWEEN?
*Diana Belciu, Ruxandra-Nicoleta Horodinschi, Claudia Lucia Ionescu, Ovidiu Gabriel Bratu, Camelia Diaconu* ..... 353

MULTIDISCIPLINARY APPROACH FOR ACUTE MESENTERIC ISCHAEMIA
*Răzvan Vasile Stoian, Tudor Marinescu, Marius Coțofana, Bogdan Dorobăț, Dan Nicolae Păduraru* ..... 359

DIFFICULTIES IN DIFFERENTIAL DIAGNOSIS OF COLON PATHOLOGY
*Răzvan Vasile Stoian, Andrei Haidar, Daniel Ion, Marius Coțofană, Amelia Voinea, Octavian Andronic, Dan Nicolae Păduraru1,2* ..... 363