

MEDICAL-SURGICAL JOURNAL SINCE 1887
PHYSICIANS AND NATURALISTS SOCIETY, IASI-ROMANIA,
SINCE 1833

HEADQUARTERS: IASI, BULEVARDUL INDEPENDENȚEI 16, 700098

Phone: +40 0232-216772; e-mail: redactia@revmedchir.ro

CONTENTS

EDITORIALS

Irinel Popescu: Liver transplantation: where are we?443

INTERNAL MEDICINE - PEDIATRICS

Daniela Boboc, M. Cojocaru, L. Gurguş, A. Ciobică, Anca Trifan, Ana-Maria Sîngeap, I. Ovidiu, Natalia Roşoiu : Preliminary data on the link between the intestinal microbiome and autism spectrum disorders448

G. C. Bouros, O. Popa, P. L. Nedelea, E. Manolescu, Anca Haisan, Iulia Roca, Petruta Morosanu, Alexandra Hauta, Gabriela Grigorasî, Mihaela Corlade-Andrei, Diana Cimpoesu: Challenges of implementation of a fast-tracked pre-hospital pocus routine461

R. Gavril, V. T. Iacob, Irina Dobrin, Raluca-Mihaela Gavril, Andreea-Cristina Bejenariu, A. C. Pînzariu, C. Ştefănescu: Clinical, biological and social characteristics associated with positive and negative symptomatology in schizophrenia and brief psychotic disorder468

Elena-Daniela Grigorescu, Cristina-Mihaela Lăcătuşu, Georgiana-Diana Cazac, Alina Onofriescu, Mariana Floria, Ioana Creţu, B. M. Mihai: Predictive factors for health-related quality of life in type 2 diabetes patients478

Iulia Nedelcu, Eliza Militaru, Anca Damalan, C. Băicuş, Laura Marin, Adriana Hristea: Risk factors and antibody response associated with long COVID: longitudinal cohort study490

SURGERY

O. Bică, I. Sârbu, Diana Benchia, Ş. Popa, Ludmila Lozneau, Carmen-Iulia Ciongradi: Testicular tumors in pediatric population: single center experience499

F. Dimofte, Cristina Serban, G. Ţocu, Iulia Filip, Laura Bezman, B. M. Ciuntu, Irina Mihaela Abdulan, M. Guliciuc, D. Firescu: Evolution of inflammatory markers in patients with prosthetic joint infection treated with *Stimulan*507

Ancuta Gabriela Panfil, Andra-Mara Ursu, A. G. Naum, Paloma Moisii, Gina Eosefina Botnariu: Computed tomography versus PCR test: evaluating the diagnostic precision of chest computed tomography in COVID-19 patients517

V. D. Radu, R. C. Costache, P. Onofrei, B. Novac Carina-Alexandra Bandac, D. Arseni, M. Vaida, C. Ristescu: Real life retrograde flexible ureterorenoscopy versus extracorporeal shock wave lithotripsy in pyelocaliceal stones under 20 mm525

Irina Liviana Stoian, Maria Marchis, Demetra Socolov, Magdalena Iorga, Samar Nassouh, C. G. Ilea: Women's anxiety and perceptions of Pap tests in North-eastern Romania535

<i>C. Velicescu, Paula Alexandra Teleman, Andrada-Ioana Vițalariu, Cristina Strobescu-Ciobanu, I. Cazan, Livia Genoveva Baroi</i> : Rare complication of ruptured abdominal aortic aneurysm presented in emergency	545
--	-----

<i>Andra-Mara Ursu, Irina Jari, Paloma Moisii, A. G. Naum, Corina-Veronica Lupașcu-Ursulescu, Liliana Gheorghe</i> : Correlation between breast arterial calcifications on mammography, cholesterol levels and cardiovascular risk	552
--	-----

BASIC SCIENCES

<i>C. P. Dușa, Iuliana Magdalena Stârcea, Ionela Lăcrămioara Șerban</i> : Urinary neutrophil gelatinase-associated Lipocalin in children with recurrent urinary tract infections in North-eastern Romania	559
---	-----

<i>T. M. Ionescu, Irena Grierosu, Manuela Ciocoiu, W. Jalloul, Cati Stolniceanu, Roxana Iacob, R. V. Lupșoru, R. Sascău, Cipriana Ștefănescu</i> : Static and whole-body images vs. SPECT: together or separate for an accurate detection of transthyretin cardiac amyloidosis	569
--	-----

<i>G. C. Moroșan, Andreea-Cătălina Moroșan, R. Dobrin, L. C. Gavril, A. Ciobică, Anca Sava</i> : Distribution of astrocytic tumors and brain metastases by anatomical location: a study conducted on 91 patients	577
--	-----

PREVENTIVE MEDICINE - LABORATORU

<i>P. M. Bogdan, Elena Ariela Banu, Cristina Marin, Zina Tiron, Eva Maria Elkan, C. Guțu, Raisa Eloise Barbu</i> : Considerations regarding the quality of life in patients with trauma admitted to an emergency department	587
---	-----

<i>Oana Păduraru, C. S. Păduraru, Elena Mihaela Cărăușu</i> : The use of nursing work index as a practice conditions assessment for the Romanian nurse's case.....	594
--	-----

<i>Nicoleta Lefter, Irina Mihaela Abdulan, Alexandra Maștaleru, Maria-Magdalena Leon, F. Mitu, Cristina Rusu</i> : Nutritional health in adults with down syndrome living in urban North-eastern Romania	605
--	-----

DENTAL MEDICINE

<i>Oana Butnaru, F. C. Bida, Diana Tatarciuc, G. Rotundu, Ana Sîrghie, Cătălina Lionte, I. Luchian, Danisia Haba</i> : Research on the bidirectional relationship between periodontal disease and high blood pressure	613
---	-----

<i>Shokraei Gholamreza, Doriana Agop-Forna, Norina Consuela Forna</i> : Edentulism complications in patients eligible for hybrid prosthetic treatment. A cross-sectional study	624
--	-----

<i>Bianca-Andreea Onofrei, Cristina Popa, Elena-Raluca Baciuc, V. V. Costan</i> : Impact of treatment on quality of life in patients diagnosed with potentially malignant oral diseases	633
---	-----

<i>Violina Budu, Anca Sava, D. Pavăl, D. A. Chiran, C. I. Stan</i> : Psycho-emotional factors and craniomandibular disorder severity	644
--	-----

PHARMACY

<i>Angy Abu Koush, Ana-Maria Raluca Păuna, Ruxandra Teodora Stan, D. A. Chiran, Irina-Luciana Gurzu, Liliana Lăcrămioara Pavel, C. I. Stan, Liliana Mititelu-Tartau</i> : Design, characterization and biocompatibility evaluation of polymeric networks as carriers for Indomethacin modified release	658
--	-----