CONTENTS

Julita Pabisek-Miernik, Barbara Kościelniak-Merak, Mikołaj Spodaryk, Przemysław J. Tomasik

Ghrelin, visfatin and irisin in children with short bowel syndrome 5

Michał Jurczyk, Katarzyna Anna Dyląg, Kamil Skowron, Krzysztof Gil

Prenatal alcohol exposure and autonomic nervous system dysfunction: A review article 15

Janusz Skrzat, Matthew J. Zdilla, Paweł Brzegowy, Mateusz Hołda

3D printed replica of the human temporal bone intended for teaching gross anatomy 23

Michał Wolnicki, Veronika Aleksandrovych, Anna Gil, Artur Pasternak, Krzysztof Gil

Relation between ureteral telocytes and the hydronephrosis development in children 31

Edward Clarke, Grzegorz Wysiadecki, Robert Haładaj, Janusz Skrzat

Fusion between the median and musculocutaneous nerve: A case study 45

Mirosław Dróżdż, Grażyna Biesiada, Hanna Pituch, Dorota Wultańska, Piotr Obuch-Woszczatyński, Michał Piotrowski, Jolanta Kędzierska, Mateusz Michalak, Aleksander Garlicki, Jacek Czepiel

The level of fecal calprotectin significantly correlates with *Clostridium difficile* infection severity 53

Ioannis Patoulias, Thomas Feidantsis, Charalampos Doitsidis, Magdalini Mitroudi, Maria-Styliani Kalogirou, Dimitrios Patoulias

Early diagnosis and surgical intervention untie the Gordian knot in newborns with colonic atresia: report of two cases and review of the literature 67

Mykola Lyndin, Nadegda Gluschenko, Vladyslav Sikora, Yuliia Lyndina, Natalia Hyryavenko, Gennadii Tkach, Victoria Kurochkina, Anatolii Romaniuk

Morphofunctional features of articular cartilage structure 81

Aleksandra Tokarz, Magda Konkolewska, Beata Kuśnierz-Cabala, Barbara Maziarz, Patryk Hanarz, Aleksander Żurakowski, Iwona Szuścik, Ewa Łucja Stępień

Retinopathy severity correlates with RANTES concentrations and CCR5-positive microvesicles in diabetes 95

Ewa Ferendiuk, Joanna Marta Biegańska, Piotr Kazana, Małgorzata Pihut

Progressive muscle relaxation according to Jacobson in treatment of the patients with temporomandibular joint disorders 113

Instruction for Authors 123