

Contents

153 Preface

ORIGINAL PAPERS

- 155 Mateusz P. Baran, Jarosław Drobniak, Mária Belovičová, Štefánia Moricová, Piotr Pobrotyn • An analysis of probiotic use for treatment of *Clostridioides difficile* infections in patients hospitalized at the University Clinical Hospital in Wrocław, Poland, 2016–2018
- 161 Barbara Brodziak-Dopierała, Agnieszka Fischer, Joanna Dudek-Biskup, Sebastian Koziarz • The use of dietary supplements by pregnant women in Poland
- 170 Kamil K. Cołoś, Aneta Nitsch-Osuch, Sabina Karczmarz, Anna Kordowska, Anna Owczarczyk, Paweł Żuk, Magdalena Bogdan • Participation of future medical personnel in building public trust in vaccinations
- 177 Hanan Abdallah Elsayed, Mona Ahmed Mohamed, Akram Abdelaziz Sayed, Hanan Mohamed Farouk, Mona Abdelraouf Ghaliab • Comparative effect of aerobic training vs resistance exercise on homocysteine levels and cardiovascular risk factors in type 2 diabetic individuals: a randomized clinical trial
- 184 Faezeh Ghasemi, Maryam Shokrpour, Hasan Solhi, Hassan Taherahmadi • Evaluation of pro-oxidant antioxidant balance (PAB) in infants with respiratory distress syndrome (RDS) and their mother compared to normal cases
- 188 Eglė Ignatavičiūtė, Gabrielė Dzindzelėtaitė, Aras Puodžiukynas, Diana Rinkūnienė • Use of an implantable loop recorder in different age groups to identify the cause of unexplained syncope
- 193 Dorota Kleszczewska, Joanna Mazur, Anna Dzielska, Agnieszka Małkowska-Szkutnik • Adolescent loneliness in the COVID-19 era. The perspective of health behavior in school-aged children study in Poland
- 201 Miraç Koçoğlu, Burkay Yakar, Erhan Önalan • A patient-centered approach can improve rational drug use. A cross-sectional study
- 208 Aleksandra Kołodziejczyk, Justyna Nowak • Evaluation of the quality of menus implemented in diets for diabetes mellitus patients in selected healthcare facilities
- 214 Małgorzata Koziarska-Rościszewska, Agata Kapuścińska, Dagmara Skonieczka, Anna Garwacka, Klaudia Mazurkiewicz, Marta Klepczyńska, Łukasz Kopacz, Karolina Kopacz • Awareness of young and middle-aged patients about vaccinations against Human Papillomavirus (HPV) in selected voivodeships in Poland (Łódzkie, Wielkopolskie, Pomorskie, Mazowieckie, Dolnośląskie)
- 221 Bartosz Pędziński, Anna Owczarczyk, Katarzyna Badura-Musiał, Magdalena Bogdan, Małgorzata Gałązka-Sobotka, Iwona Kowalska-Bobko • Coordinator of integrated primary care – competences of a new healthcare worker
- 228 Gabriele Poti, Francesca Sparano, Giovanna Cataldo, Silvestro Scotti, Pasquale Izzo, Stefano Calamaro, Luigi Sparano, Carmine Sellitto • Occurrence of asymptomatic atrial fibrillation in non-ambulatory patients: a retrospective study in primary care setting
- 231 Andrzej Tukiendorf, Łukasz Wysoczański, Paulina Wysoczańska, Marcus Lancé, Piotr Feusette, Zbigniew Szczepanowski, Sylwia Michalak, Wawrzyniec Mantorski, Julia Mardusińska, Edyta Wolny-Rokicka, Maria Magdalena Bujnowska-Fedak • Prospective analysis: does ice bathing harden against COVID-19 and is B RhD- the least viral resistant blood group in Polish ice bathers?
- 239 Monika Walec, Barbara Ślusarska, Grzegorz Nowicki • Profile of the users of mobile applications monitoring the course of pregnancy and its predictors among pregnant women – a cross-sectional study
- 246 Laura Zawiła, Małgorzata M. Kozioł • Assessment of anti-HBs level in serum of future healthcare workers in terms of hepatitis B infection prevention

REVIEWS

- 251 Anna Gruszczyńska, Krzysztof Kowalik, Dagmara Jabłońska, Katarzyna Hetman, Andrzej Modrzejewski • Hodgkin's lymphoma in adults – diagnosis and treatment
- 261 Elżbieta Konieczna, Marta Hofmann, Katarzyna Domaszewska • Cognitive behavioral therapy techniques in the treatment of tokophobia – a literature review
- 267 Michał Zwoliński, Katarzyna Zemsta, Marta Szuleka, Weronika Sobota, Katarzyna Kamińska-Omasta, Przemysław Piskor, Bartłomiej Kulesza, Ryszard Tomasiuk • Are e-cigarettes really a healthier alternative to smoking?