

# Contents

385 Preface

## ORIGINAL PAPERS

- 387 Jalileh Amirzehni, Morad Ali Zareipour, Mojgan Mirghafourvand • Perceived stress and its socio-demographic predictors in Iranian women receiving treatment for breast cancer
- 393 Mohadeseh Ghanbari-Jahromi, Erfan Kharazmi, Peivand Bastani, Mesbah Shams, Mohammad Aryaie, Mohammad Amin Bahrami • Effects of delay in visiting a specialist doctor in type 2 diabetic patients on glycemic control: a retrospective cohort study with a 4-year follow-up
- 399 Nafiseh Ghassab-Abdollahi, Haidar Nadrian, Elnaz Shaseb, Mina Hashemiparast, Hamid Allahverdipour, Parvaneh Ghahremaninasab • Medication adherence, medication beliefs and social support among illiterate and low-literate community-dwelling older adults with polypharmacy
- 407 Beomho Lee, Jeongyeon Kook, Seonju Lee, Yesol Oh, Jihak Baek, Yuhyeon Kim, Ingyu Yoo • The effects of anxiety during COVID-19 on psychological exhaustion and social participation in college students
- 413 Mahboobeh Magharei, Hadise Sadat Tabatabaei, Marzieh Momennasab • The effect of spiritual care on spiritual well-being and quality of life in diabetic patients: a clinical trial
- 420 Shahnaz Nemati, Maryam Nemati, Mehri Doosti, Leila Rafiee, Kobra Noorian • The perspectives and experiences of patients with COVID-19: a qualitative study
- 427 Robert Susło, Mateusz Paplicki, Jarosław Drobnik, Jacek Klakočar, Jan Godziński • Potential of use of modern information technology solutions in the work of hospital infection control team, including antibiotic therapy optimisation, reduction of alert pathogen infections and vaccination popularisation
- 436 Victoria Tkachenko, Taisiia Bagro • The effect of combination of motivational counseling with armodafinil therapy in obese patients with shift work disorder in primary care
- 442 Najmeh Yoosefifard, Mohammad Javad Tarrahi, Majid Rahimi • The correlation between self-care and quality of life of older people in Pol-e Dokhtar City during COVID-19 Pandemic

## REVIEWS

- 449 Aleksander Biesiada, Aleksandra Ciałkowska-Rysz, Agnieszka Mastalerz-Migas • Subcutaneous drug supply in the practice of a primary care physician – a literature review
- 455 Anika Rybicka-Kramarz, Michał Henzler, Agata Walczak, Bartłomiej Kucharski, Aneta Nitsch-Osuch, Magdalena Bogdan • The future of well-care for adolescents in Poland. More questions than answers
- 459 Anna Sienko, Isabella Weber, Aleksandra Urban, Carolyn Szwed, Jacek Sienko • Association of endometriosis with human papillomavirus (HPV) infection: a systematic review
- 466 Anna Susło, Mária Belovičová, Sylwia Mizia • Modern technologies for improving elderly patients' compliance

## VARIA

- 472 Mateusz Babicki, Agnieszka Mastalerz-Migas, Magdalena Stolarczyk, Dorota Waśko-Czopnik, Adam Wichniak • Position of an expert panel on diagnosis of treatment of irritable bowel syndrome

## LETTERS TO THE EDITOR

- 480 Filipe Prazeres • Populations with high education levels and medication adherence