Contents

| Introduction | 3 |
|--|-----|
| SCIENCE, CULTURE, SOCIETY – NEW CONTENTS AND EDUCATIONAL CONTEXTS | |
| Bożena Witek, Danuta Rochon-Szmejchel, Agnieszka Kamińska What next for diabetes mellitus? | 6 |
| Daniela Kamińska, Jolanta Klusek, Justyna Klusek Role of diet in primary prevention of colorectal cancer | 20 |
| Iwona Surowiec, Grażyna Świderska-Kołacz, Szymon Zmorzyński Chronic lymphocytic leukemia – clinical course, prognostic parameters, prognostic markers | 31 |
| Jolanta Klusek, Justyna Klusek Phenomenon of ageing – a process or a state | 42 |
| Joanna Januszewska, Grażyna Świderska-Kołacz, Szymon Zmorzyński Multiple myeloma – cancer among elderly people | 52 |
| Karolina Czerwiec, Marcin Purchałka Functioning of a child with depression in the school environment | 62 |
| POPULARIZATION OF KNOWLEDGE – NEW EDUCATIONAL AND SOCIAL IMPLICATIONS | |
| <i>Emmanuella Di Scala, Nicolas Di Scala</i> Paradigmatic crisis and biomedical research | 71 |
| Bożena Witek, Danuta Rochon-Szmejchel, Peter Liedke Addictive effects of alcohol | 85 |
| <i>Iwona Maciejowska</i> Responsible Research and Innovation – how to develop RRI awareness among young people? European projects proposals and their results | 98 |
| Anna Michniewska Secondary school students' perception related to Responsible Research and Innovation | 112 |

[194]

| Katarzyna Potyrała, Karolina Czerwiec, Anna Ludwik, Anna Michniewska Social media in communication and mediation | 120 |
|--|-----|
| of socio-scientific problems on the example of AIDS | 120 |
| Anna K. Duda Responsibility in the process of mediation – in terms of pragmatic and ideological | 130 |
| Anatolii Sunduk Cost characteristics of water resources of Ukraine in the measurement of the market economy | 139 |
| FORMAL AND NON-FORMAL EDUCATION – NEW ENVIRONMENTS AND CONDITIONS | |
| <i>Tetyana Borova, Olga Demenko</i> Interactive learning environment as a powerful tool of students' personal learning responsibility upgrading | 147 |
| <i>Victoria Petrenko</i> Pedagogical conditions of training future managers for social interaction as a specific type of social responsibility | 155 |
| <i>Olena Gonchar</i> Pedagogical design in the modern cross-cultural educational system | 161 |
| <i>Milada Švecová, Ilona Horychová, Dobroslav Matějka</i> Electronic textbooks in natural science education – research, development and practical use at schools | 167 |
| Julia Klapa Sensory preferences of dyslectic students and relevant teaching methods (the case of foreign language learning) | 180 |