

Table of contents

1. Genetic profile of colorectal cancer liver metastases – Joanna Niemiec, Andrzej Jasiewicz, Barbara Niemiec, Artur Kowalik	1
2. Liver imaging techniques – Tomasz Pawlik	25
3. Strategies for colorectal cancer metastasis in the liver – Andrzej L. Komorowski	33
4. Strategies for non-colorectal cancer metastasis in the liver – Piotr Kalinowski	41
5. Metastatic colorectal cancer (mCRC) system therapy and management strategy – Aleksandra Grela-Wojewoda, Mirosława Püsküllüoğlu, Maksymilian Kruczała, Barbara Niemiec	73
6. Open approach to liver tumours – Piotr Kalinowski	87
7. ALPPS technique for the treatment of liver metastasis – Łukasz Masior, Michał Grąt	101
8. Liver transplantation in the treatment of metastatic liver disease – Maciej Krasnodębski, Michał Grąt	113
9. Laparoscopic approach to liver metastasis – Ruben Ciria, María Dolores Ayllón, Javier Briceño	123
10. Thermal ablation for metastatic liver tumors – Jesse K. Sulzer, Patrick Salibi, David A. Ianniti	139
11. Robotic approach to liver lesions – Marco V. Marino	151
12. Novel training approaches to surgical management of liver lesions – Olexii Potapov, Andrzej L. Komorowski	161
13. Major complications in the management of liver lesions – Andrii Lukashenko	175
Index	195