

## **Section I: Transplant Oncology: An Evolving Field in Cancer Care**

1. Transplant Oncology: concept, history, and evolution
2. Prehistory of Transplant Oncology Era

## **Section II: Transplantations for Oncological Indications**

3. Hepatocellular Carcinoma
4. Cholangiocarcinoma and liver transplantation
5. Transplantation for Oncological Indications: Colorectal Cancer Liver Metastases
6. Liver transplantation for neuroendocrine neoplasms liver metastases
7. Hepatoblastoma

## **Section III: Transplant Oncology and Immunotherapy**

8. Transplant Oncology and Immunotherapy: Immunotherapy and liver transplants
9. b. Immunotherapy and kidney transplant
10. Immunotherapy and Hematopoietic Stem Cell Transplantation
11. Immunotherapy in the Era of Transplant Oncology: Risks and Complications
12. Immunotherapy and immunosuppressants: Considerations in the clinical practice

## **Section IV: Transplant Oncology and Precision Medicine**

13. Molecular profiling and Next-Generation Sequencing applications in transplant oncology
14. Circulating tumor DNA (ctDNA) as a new and evolving tool in solid organ transplantation
15. Cell-free DNA (cfDNA) biomarkers for solid organ transplant rejection
16. Artificial intelligence in transplant Oncology

## **Section V: Solid Organ Transplant and Cancers Considerations**

17. De Novo malignancy Post Liver Transplantation: Recent Insights on Epidemiology and Surveillance Strategies
18. History of cancer and transplant clearance: Considerations prior to transplantation

## **Section VI: Surgical Aspects of Transplant Oncology**

19. Robotic Surgery for Liver Cancer and Applications in Liver Transplantation
20. Resection versus Transplantation for Intrahepatic and Hilar Cholangiocarcinoma
21. Liver transplantations for secondary cancers: surgical considerations
22. New strategies for two-stage hepatectomy
23. Living Donor Liver Transplantation
24. Patient characteristics and evaluations prior to liver transplantation
25. Challenges of liver transplantation for transplant oncology indications
26. Future of transplant oncology of the liver