

# Handbook of Targeted Cancer Therapy

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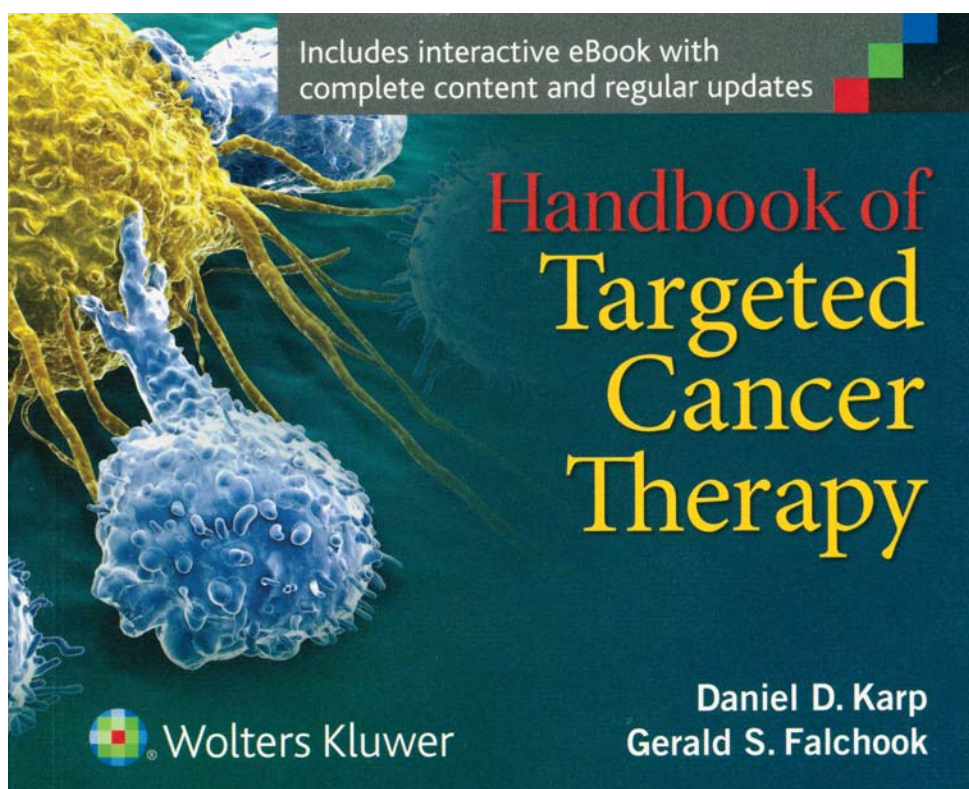
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Oncologic treatment has seen drastic changes in recent years, from single modality to multimodalities treatment including surgery, radiation and chemotherapy. Targeted therapy has been added to the oncologic treatment arsenal and has become increasingly popular in the field of oncology. This handbook provides excellent summaries of targeted therapy drugs, including clinical practice and ongoing developments in clinical trials. This handbook covers the fundamental basics of targeted therapy in oncology as seen in the section on carcinogenesis, from the perspective of targeted therapy, molecular targets and pathways, to the clinical implications of targeted organ therapy. More than 140 targeted drugs are described among them drugs that are FDA approved in current clinical practice and drugs in ongoing phase 1-3 clinical trials. In addition, the mechanism of action (MOA), dosing schedule and common side effects are described. The handbook includes high quality illustrations with easy to understand diagrams outlining the molecular target pathway. This is an essential handbook for academic and community oncologists, laboratory scientists, pharmacists, oncology nurses, residents, fellows and others working in the oncology field. The handbook can be used as an authoritative text in daily practice or as a quick reference guide. This handbook is an excellent enterprise. It is a work of meticulous dedication, with full credit due to Professor Daniel D. Karp, Dr. Gerald Falchook and all the contributors to this exceptional resource.