

# Anti-angiogenic Drugs as Chemosensitizers in Cancer Therapy

## Vol 18

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**Presents the most recent knowledge on the use of anti-angiogenic drugs as sensitizer agents for chemotherapy**

A Volume in the *Cancer Sensitizing Agents for Chemotherapy* Series

### KEY FEATURES

- Provides the most updated reviews on anti-angiogenic drugs as chemosensitizers by leaders in the field
- Encompasses summarized tables and schematic diagrams in each chapter to give a clear overview on recent findings in a didactic manner
- Brings not only relevant information of current research but also new ideas and suggestions for further investigations to help advance the field

### DESCRIPTION

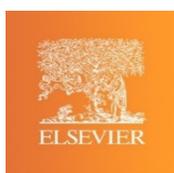
*Anti-angiogenic Drugs as Chemosensitizers in Cancer Therapy, Volume 19* focuses on the use of anti-angiogenic drugs as sensitizers of tumor cells to the inhibitory activity of antitumor agents. Conventional and novel anti-neoplastic agents (cytotoxic molecules, hormones/antihormones, immunotherapies) are taken into consideration, along with advances made in combination therapies. The book encompasses examples of studies on the use of antiangiogenic compounds—molecules that inhibit the growth of vessels inside a tumor—together with antineoplastic drugs in order to sensitize the resistant tumor to their cytotoxic effects, thus reducing adverse side reactions and resistance and improving the therapeutic response of cancer patients.

In addition, the book discusses clinical applications in various types of cancer, such as colorectal, lung, breast, renal, genitourinary, skin and circulating tumors.

It is a valuable resource for cancer researchers, clinicians and members of the biomedical field who wants to be up-to-date on the most recent and promising developments in the field.



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# Table of Contents

## **Introduction: How Tumor-Endothelial Cell Communication Within The Tumor Microenvironment Affects Angiogenesis**

*Lucia Morbidelli, Sandra Donnini*

## **1: Anti-Angiogenic Drugs: Chemosensitizers For Combination Cancer Therapy**

*Sandra Donnini, Arianna Filippelli, Valerio Ciccone, Andrea Spini, Emma Ristori, Marina Ziche, Lucia Morbidelli*

## **2: Antiangiogenic Agents In The Treatment Of Colorectal, Gastric And Gastroesophageal Junction Adenocarcinoma**

*Roberto Petrioli, Salvatora Tindara Miano, Ignazio Martellucci*

## **3: Anti-Angiogenic Drugs as Chemosensitizer in Renal Cell Cancer**

*Giandomenico Roviello, Pietro Spatafora, Francesco Sessa, Claudio Bisegna, Martina Catalano, Andrea Liaci, Lorenzo, Ester Illiano, Ilaria Camilla Galli, Beatrice Detti, Gabriella Nesi, Graziano Vignolini, Donata Villari*

## **4: Anti-Angiogenic Drugs as Chemosensitizer in Genitourinary Cancer**

*Francesco Sessa, Pietro Spatafora, Giandomenico Roviello, Claudio Bisegna, Martina Catalano, Andrea Liaci, Lorenzo Verdelli, Ester Illiano, Ilaria Camilla Galli, Beatrice Detti, Gabriella Nesi, Graziano Vignolini, Donata Villari*

## **5: Antiangiogenic Drugs As Chemosensitizer In Melanoma**

*Davide Quaresmini, Michele Guida*

## **6: Anti-Angiogenic Drugs As Chemosensitizers In Haematological Tumors**

*Vanessa Desantis, Aurelia Lamanuzzi, Ilaria Saltarella, Maria Antonia Frassanito, Angelo Vacca, Monica Montagnani, Domenico Ribatti*

## **7: Metronomic Chemotherapy And Antiangiogenic Drugs: Preclinical And Clinical Data**

*Guido Bocci, Marta Banchi, Diana Gonzalez Garcia, Serina Batson, Giulio Francia*

## **8: Resistance To Anti-Angiogenic Treatments: A Review**

*Tomas Koltai, Stephan Joel Reshkin, Rosa Angela Cardone*

## **9: Predictive 'Omic' Biomarkers Of Drug Response: Colorectal Cancer As A Model**

*Enrico Mini, Ida Landini, Antonello Di Paolo, Gloria Ravegnini, Simona Saponara, Maria Frosini, Andrea Lapucci, Stefania Nobili*

## **General Conclusions And Future Perspectives**

*Lucia Morbidelli*



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