

# Developments in Medicine to Modify Chemotherapy for Cancer Patients

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patient's tumor genetics. This approach enhances treatment efficacy and reduces unnecessary toxicity.

**Combination therapy:** Combining different classes of chemotherapy agents, or integrating chemotherapy with targeted therapies and immunotherapies, has shown promise in improving treatment outcomes. This strategy aims to attack cancer cells through multiple mechanisms, potentially overcoming resistance.

**Supportive care:** Improved supportive care measures, such as the use of growth factors (e.g., granulocyte colony-stimulating factor) to miyn\_