# Herbal Supplements & Cancer Treatment

The interactions on this list are related to supplements not standard use in cooking or foods

## Table of Common Herbal Supplements

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<th>Common Herbal Supplements</th>
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<td><strong>Antioxidant Properties</strong></td>
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</table>
| • Garlic                  | • May interfere with cancer cell killing effects of certain chemotherapy and radiation | • Patients undergoing radiation therapy  
• Gingko Biloba            |                        | • Patients on some chemotherapy  
• Ginseng                  |                        |                              
• Grapeseed Extract       |                        |                              
• Green Tea                |                        |                              
• High-dose Vitamin E & C  |                        |                              
• Melatonin                |                        |                              
• Red Clover & CoQ10       |                        |                              
• Selenium                 |                        |                              |
| **Estrogenic Properties** |                        |                              |
| • Black Cohosh            | • Estrogenic effect may stimulate estrogen dependent tumor growth | • Breast cancer patients (especially those patients who are hormone positive)  
• Chasteberry              |                        | • Endometrial cancer patients  
• Dong Quai                |                        |                              
• Flax Seed Oil            |                        |                              
• Gingko Biloba            |                        |                              
• Ginseng                  |                        |                              
• Grapeseed Extract       |                        |                              
• High-dose Vitamin E & C  |                        |                              
• Maitake & Reishi Mushroom|                        |                              
• Selenium                 |                        |                              |
| **Blood Thinning Properties** |                       |                              |
| • Curcumin (Tumeric)      | • Inhibits platelets’ ability to clump together (clot) and increases risk of bleeding | • Patients undergoing surgery  
• Dong Quai                |                        | • Patients with low platelet counts  
• Evening Primrose         |                        | • Patients taking blood thinners  
• Feverfew                 |                        |                              
• Fish Oil                 |                        |                              
• Garlic                   |                        |                              
• Garlic                   |                        |                              
• Grapeseed Extract       |                        |                              
• High-dose Vitamin E & C  |                        |                              
• Maitake & Reishi Mushroom|                        |                              
• Selenium                 |                        |                              |
| **Photosensitivity Properties** |                      |                              |
| • Chrysanthemum           | • Increases skin sensitivity to sunlight | • Patients undergoing radiation therapy |
• Dong Quai                |                        |                              
• Shiitake Mushroom        |                        |                              
• St. John’s Wort          |                        |                              |
| **Immunomodulatory Properties** |                    |                              |
| • Astragalus              | • Boosts or suppresses the immune system | • Patients taking immunosuppressants  
• Echinacea                |                        | • Lymphoma patients  
• Maitake & Reishi Mushroom|                        |                              
• Mistletoe (European)    |                        |                              |
| **Enzyme Modifying Properties** |                   |                              |
| • Black Cohosh            | • May affect how the chemotherapy drug is broken down in the body and either increase or decrease how well it works | • Patients taking certain oral chemotherapy drugs  
• Curcumin (Tumeric)       |                        |                              
• Echinacea                |                        |                              
• Essiac                   |                        |                              
• Garlic                   |                        |                              
• Ginseng                  |                        |                              
• Goldenseal               |                        |                              
• Grapeseed Extract       |                        |                              
• Kava                     |                        |                              
• Licorice                 |                        |                              
• Milk Thistle             |                        |                              
• Mistletoe (European)    |                        |                              
• Nettle                   |                        |                              
• Reishi Mushroom          |                        |                              
• Soy Extract              |                        |                              
• St. John’s Wort          |                        |                              
• Valerian                 |                        |                              |

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