

## Appendix A: Skin, Hair, and Nail Side Effects of Anti-Cancer Medications

Use this table to look up potential side effects of the medications you are taking for treating your cancer. This information has been obtained from each medication's prescribing information and from published scientific medical literature.

<b>Generic name / Brand name</b>	<b>Use</b>	<b>Potential side effects (skin; hair; nail)</b>
Abarelix / <i>Plenaxis</i>	Prostate cancer	Hot flashes, breast enlargement, nipple tenderness, leg swelling
Abiraterone / <i>Zytiga</i>	Prostate cancer	Leg swelling, hot flashes
Alemtuzumab / <i>Campath</i>	Leukemia, lymphoma	Allergic reactions, face swelling, blistering, infections, itching, cold sores, shingles, leg swelling, purple spots, welts, rash, sweating, lip and mouth sores
All-trans retinoic acid (ATRA) / <i>Vesanoïd</i>	Leukemia	Worsening acne, rash, blistering, skin irritation, severe dryness, infections, sweating, facial and leg swelling, sensitivity to sunlight, itching, dry mouth, lip and mouth sores; Hair thinning; Painful swelling of nail folds
Altretamine / <i>Hexalen</i>	Ovarian cancer	Rash, itching; Hair thinning
Anastrozole / <i>Arimidex</i>	Breast cancer	Hot flashes, face swelling, sweating, leg swelling, itching, rash, dry mouth, vaginal dryness; Hair thinning
Asparaginase / <i>Elspar, Erwinaze</i>	Leukemia	Allergic reactions, face swelling, sweating, leg swelling, rash, itching, blistering, welts, lip and mouth sores
Arsenic trioxide / <i>Trisenox</i>	Leukemia	Rash, itching, hot flashes, purple spots and discoloration, dryness, redness, sweating, face swelling, white or dark discoloration, welts, cold sores or shingles, pain at site of injection, dry mouth
Axitinib / <i>Inlyta</i>	Kidney cancer	Hand-foot syndrome, dry skin, redness, itching, mouth sores; Hair thinning
Azacitidine / <i>Vidaza, Mylosar</i>	Myelodysplastic syndrome	Injection site redness or reaction, dry skin, itching, purple skin discoloration, rash, welts, mouth sores

<b>Generic name / Brand name</b>	<b>Use</b>	<b>Potential side effects (skin; hair; nail)</b>
Bevacizumab / <i>Avastin</i>	Various cancers	Rash, sores, dryness, nosebleeds, poor wound healing, mouth sores and taste changes
Bendamustine / <i>Treanda</i>	Leukemia, lymphoma	Allergic reactions, rash, purple skin discoloration, itching, dry skin, sweating, cold sores or shingles, dry and sore mouth
Bexarotene / <i>Targretin</i>	Lymphoma	Acne, infections, rash, face swelling, irritation, sores, leg swelling, sensitivity to sunlight, itching, blistering, dryness, dry mouth; Hair thinning
Bicalutamide / <i>Casodex</i>	Prostate cancer	Hot flashes, sweating, swelling, rash, shingles, itching, dryness, dry mouth, breast enlargement (in men); Hair thinning
Bleomycin / <i>Blenoxane</i>	Lymphoma, head and neck, genital, and testicular cancers	Allergic reactions, face swelling, blistering, rash, redness, red or dark lines, dark discoloration, itching, painful sensitivity to cold in fingers and toes, hardening, welts, stretch marks, lip and mouth sores; Hair loss, graying; Nail horizontal ridges or dark bands, brittleness, loss, slow growth
Brentuximab vedotin / <i>Adcetris</i>	Lymphoma	Rash, itching, dry skin, blisters, sweating, leg swelling; Hair thinning
Bortezomib / <i>Velcade</i>	Multiple myeloma, lymphoma	Rash, blisters and sores, shingles, leg swelling
Busulfan / <i>Busulfex, Myleran</i>	Leukemia, stem cell transplant preparation	Darkening of the skin, dryness, welts, itching, dry mouth, lip sores; Hair thinning
Cabazitaxel / <i>Jevtana</i>	Prostate cancer	Mouth sores, leg swelling; Hair loss; Nail color changes or loss
Capecitabine / <i>Xeloda</i>	Breast and colorectal cancers	Hand-foot syndrome, rash, precancers in skin, rash in previously sunburned or radiated areas, sensitivity to sunlight, dark discoloration, itching, dryness, sores, lip and mouth sores; Hair thinning; Brittleness, nail loss, separation, inflammation in nail folds, thickening under nails
Carboplatin / <i>Paraplatin</i>	Lung and ovar- ian cancers	Allergic reactions, mouth sores; Hair loss
Carmustine / <i>BICNU</i>	Brain cancer, lymphoma, multiple myeloma	Rash, redness, dark discoloration or burns if contacts with skin, pain or burning in area of injection
Cetuximab / <i>Erbix</i>	Colorectal and head/neck cancers	Acne-like rash, dryness, cracks in fingertips and heels, itching, sensitivity to sunlight, redness, allergic reactions, infections; Hair thinning and curling on scalp and body, increased growth and thickening of hair on the face, long and curly eyelashes; Painful inflammation in nail folds, slower growth, brittleness
Chlorambucil / <i>Leukeran</i>	Leukemia, lymphoma	Allergic reactions, rash, blisters
Cisplatin / <i>Platinol</i>	Lung, ovarian, and testicular cancers, lym- phoma, sarcomas	Allergic reactions, rash; Hair loss

<b>Generic name / Brand name</b>	<b>Use</b>	<b>Potential side effects (skin; hair; nail)</b>
Cladribine / <i>Leustatin</i>	Leukemia	Allergic reactions, sweating, swelling, infection, redness, rash, shingles, itching, purple spots, blistering, welts, pain at site of injection
Clofarabine / <i>Clolar</i>	Leukemia	Rash, itching, redness, hand-foot syndrome, cold sores or shingles, swelling, skin infections, mouth sores
Crizotinib / <i>Xalkori</i>	Lung cancer	Mouth sores, rash
Cyclophosphamide / <i>Cytoxan</i>	Lymphoma, leukemia, neuroblastoma, retinoblastoma, ovarian and breast cancers	Allergic reactions, rash; Hair loss; Nail horizontal lines or ridges, brittleness, white or dark discoloration
Cytarabine (Ara-C) / <i>Cytosar-U</i>	Leukemia	Allergic reactions; rash; purple spots; welts; shingles; itching; blistering; lip, mouth, and anal sores; Hair thinning
Dacarbazine / <i>DTIC, DTIC-Dome</i>	Melanoma, lymphoma	Swelling, face redness, sensitivity to sunlight, welts; Hair thinning
Dactinomycin (actinomycin D) / <i>Cosmegen</i>	Testicular, uterine cancers, sarcomas, Wilms and Ewing's tumors	Acne, blistering, infection, rash in previously radiated areas, dark discoloration, pain at site of injection, lip and mouth sores; Hair loss
Dalteparin / <i>Fragmin</i>	Blood clots (prevention or treatment)	Allergic reactions, face swelling, rash, itching, purple spots, blistering, sores, welts, pain or rash or bumps at site of injection; Hair thinning
Darbepoetin alfa / <i>Aranesp</i>	Low levels of red blood cells (anemia)	Allergic reactions, itching, rash, infections, swelling, welts, redness, mouth sores, pain at site of injection
Dasatinib / <i>Sprycel</i>	Leukemia	Rash, sensitivity to light, dark discoloration, itching, welts, dryness, sores, lip and mouth sores; Hair thinning; Brittleness
Daunorubicin / <i>Cerubidine</i>	Leukemia	Swelling, rash, itching, welts, pain at site of injection, lip and mouth sores; Hair loss
Decitabine / <i>Dacogen</i>	Myelodysplastic syndromes	Purple or white skin discoloration, rash, itching, welts, face and leg swelling, mouth sores, bleeding; Hair thinning
Degarelix / <i>Degarelix for injection</i>	Prostate cancer	Inflammation at site of injection, hot flashes, enlargement and tenderness of breasts (in men)
Denileukin diftitox / <i>Ontak</i>	Lymphoma	Allergic reactions, rash, sweating, itching, swelling, inflammation at site of injection
Docetaxel / <i>Taxotere</i>	Breast, head and neck, prostate, and stomach cancers	Allergic reactions, dryness, leg swelling, redness, hand-foot syndrome, rash in previously sunburned or radiated areas, itching, purple spots, rash, hardening, blistering, welts, lip and mouth sores; Hair loss (reversible in most people); Nail horizontal ridges, brittleness, nail loss, white or dark discoloration, painful inflammation of folds, separation of nails, thickening, painful infections, bleeding under nails

<b>Generic name / Brand name</b>	<b>Use</b>	<b>Potential side effects (skin; hair; nail)</b>
Doxorubicin / <i>Adriamycin, Caelyx, Doxil, Rubex</i>	Various cancers, leukemia, lymphoma, multiple myeloma	Hand-foot syndrome, allergic reactions, swelling, infections, blistering, rash in folds, dryness (especially in palms and soles), sores, rash in previously sunburned or radiated areas, itching, welts, dark spots in lips and tongue, lip and mouth sores; Hair loss; Nail horizontal ridges or white lines, dark vertical lines
Eculizumab / <i>Soliris</i>	Diseases of red blood cells	Cold sores, pain in extremities
Eltrombopag / <i>Promacta</i>	Few platelets in the blood	Purple spots
Enoxaparin / <i>Lovenox</i>	Blood clots (prevention or treatment)	Allergic reactions, rash, itching, purple spots, blistering, sores, welts, pain or rash or bumps at site of injection
Epirubicin / <i>Ellence</i>	Breast cancer	Rash, itching, mouth sores; Hair loss
Epoetin alfa / <i>Epogen, Procrit</i>	Low levels of red blood cells (anemia)	Allergic reactions, itching, rash, welts; Hair thinning, increased hair growth on face
Eribulin / <i>Halaven</i>	Breast cancer	Mouth sores; Hair loss; Nail color changes, infections, loss
Erlotinib / <i>Tarceva</i>	Lung and pancreatic cancers	Acne-like rash, dryness, cracks in fingertips and heels, itching, sensitivity to light, redness, infections; Hair thinning and curling on scalp and body, increased growth and thickening of hair on the face, long and curly eyelashes; Painful inflammation in nail folds, slower growth, brittleness
Estramustine / <i>Emcyt, Estracyt</i>	Prostate cancer	Allergic reactions, face swelling or hot flashes, rash, dark discoloration, itching, dryness, purple spots, welts, dryness, breast tenderness or enlargement, sweating, pain at site of injection; Hair thinning
Etoposide / <i>Eposin, VePesid, VP-16</i>	Lung and testicular cancers	Allergic reactions, sweating, redness, blistering, rash in previously sunburned areas, itching, dark discoloration, purple spots, welts, lip and mouth sores; Hair loss; Nail horizontal lines or ridges
Everolimus / <i>Afinitor</i>	Kidney, pancreatic, and brain cancers	Rash, itching, dryness, lip and mouth sores and dryness, swelling; Nails brittle, loss, or pain and infections in folds
Exemestane / <i>Aromasin</i>	Breast cancer	Hot flashes, sweating, leg swelling, itching, rash; Hair thinning
Filgrastim / <i>Neupogen</i>	Bone marrow transplants, low levels of white blood cells	Painful sores, allergic reactions, rash, itching, welts, pain or bumps at sites of injection
Floxuridine / <i>FUDR</i>	Colorectal and stomach cancers	Rash, mouth sores; Hair thinning
Fludarabine / <i>Fludara</i>	Leukemia, stem cell transplant preparation	Swelling, rash, purple spots, lip and mouth sores, skin cancers, metallic taste; Hair thinning
Fluorouracil / <i>Adrucil</i>	Colon, breast, and pancreatic cancers	Dry skin, sensitivity to sunlight, dark skin discoloration along veins, rash, hand-foot syndrome, rash, swelling, lip and mouth sores; Hair loss

<b>Generic name / Brand name</b>	<b>Use</b>	<b>Potential side effects (skin; hair; nail)</b>
Fluoxymesterone / <i>Halotestin</i>	Breast cancer	Acne, rash, swelling, itching, dandruff; Hair thinning, increased hair growth on face
Flutamide / <i>Eulexin</i>	Prostate cancer	Hot flashes, pain at site of injection, breast enlargement and pain (in men)
Fondaparinux / <i>Arixtra</i>	Blood clots (prevention or treatment)	Allergic reactions, rash, itching, purple spots, bleeding into the skin, blistering, sores, welts, pain or rash or bumps at site of injection
Fulvestrant / <i>Faslodex</i>	Breast cancer	Hot flashes, sweating, leg swelling, rash, pain at site of injection
Gefitinib / <i>Iressa</i>	Lung cancer	Acne-like rash, dryness, cracks in fingertips and heels, itching, sensitivity to sunlight, redness, infections; Hair thinning and curling on scalp and body, increased growth and thickening of hair on the face, long and curly eyelashes; Painful inflammation in nail folds, slower growth, brittleness
Gemcitabine / <i>Gemzar</i>	Various cancers	Allergic reactions; areas that are painful, swollen, and red, especially on the legs; rash in previously radiated areas; painful sensitivity to cold in fingertips; pain at site of injection; lip and mouth sores; Hair thinning or loss
Goserelin / <i>Zoladex</i>	Breast and prostate cancers	Hot flashes, allergic reactions, swelling, rash, welts, vaginal dryness, sweating, dandruff, discoloration, acne, breast enlargement and pain (in men), pain or bumps at site of injection; Hair thinning
Hydroxyurea / <i>Hydrea</i>	Leukemia, melanoma, ovarian and head and neck cancers	Rash, sores, darkening, purple spots, swelling, redness, dryness, skin cancer, mouth sores; Hair thinning; Brittle nails
Ibritumomab / <i>Zevalin</i>	Lymphoma	Allergic reactions, sweating, blistering, sweating, leg swelling, purple spots, rash, itching
Idarubicin / <i>Idamycin, Zavedos</i>	Leukemia	Hand-foot syndrome, blistering, welts, rash in previously radiated areas, welts, rash at site of injection, lip and mouth sores; Hair loss; Dark nail discoloration
Ifosfamide / <i>Ifex, Ifosfamidum</i>	Testicular and various other cancers	Allergic reactions, blisters, hand foot syndrome, redness, rash in radiated sites, purple spots, sweating, sores, darkening; Hair loss; Ridges
Imatinib / <i>Gleevec</i>	Leukemia, sarcoma, gastrointestinal and blood cancers	Rash, skin cancers, swelling, redness, sores, white or dark discoloration, dryness, purple spots, blistering, sensitivity to sunlight, itching, lip or mouth sores, welts; Hair thinning; Nail brittleness, dark discoloration
Interferon alfa / <i>Infergen, Intron A</i>	Melanoma, leukemia, and lymphoma	Allergic reactions, rash, sweating, itching, purple spots, painful sensitivity to cold in fingers and toes, welts, white discoloration, pain at site of injection; Hair thinning, darkening, increased hair on face and eyelashes, change in texture
Interleukin-2 (aldesleukin) / <i>Proleukin</i>	Kidney cancer, melanoma	Allergic reactions, blistering, rash, cold sores, shingles, leg swelling, itching, purple spots, welts, pain at site of injection, lip and mouth sores; Hair loss
Ipilimumab / <i>Yervoy</i>	Melanoma	Rash, itching, white skin discoloration; Hair and eyelash graying or whitening

<b>Generic name / Brand name</b>	<b>Use</b>	<b>Potential side effects (skin; hair; nail)</b>
Irinotecan (CPT-11) / <i>Camptosar</i>	Colorectal cancer	Allergic reactions, sweating, rash, lip and mouth sores; Hair loss
Ixabepilone / <i>Ixempra</i>	Breast cancer	Hand-foot syndrome, rash, itching, dark discoloration, blisters, hot flashes, allergic reactions; lip and mouth sores; Hair thinning; Dark or white nail discoloration, nail separation and loss
L-Asparaginase / <i>Elspar</i>	Leukemia	Allergic reactions
Lapatinib / <i>Tykerb</i>	Breast cancer	Rash, dry skin, itching, redness, mouth sores; Hair thinning; Painful inflammation in nail folds, slower growth, brittleness
Lenalidomide / <i>Revlimid</i>	Multiple myeloma, myelodysplastic syndromes	Rash, sweating, redness, leg swelling, itching, dryness, purple spots, nosebleeds, infections, dry mouth, lip and mouth sores
Letrozole / <i>Femara</i>	Breast cancer	Hot flashes, sweating, rash, leg swelling, itching, blistering; Hair thinning
Leucovorin / <i>Fusilev</i>	Osteosarcoma, colorectal cancer, anemias, and when methotrexate or fluorouracil is used	Mouth sores, rash; Hair thinning
Leuprolide / <i>Lupron, Viadur</i>	Prostate cancer	Hot flashes, acne, rash, sweating, leg swelling, sensitivity to sunlight, breast enlargement and pain (in men), bumps or pain at sites of injection, taste changes, vaginal inflammation; Hair thinning
Lomustine, CCNU / <i>Ceenu</i>	Brain cancers, lymphoma	Mouth sores; Hair thinning
Mechlorethamine / <i>Mustargen</i>	Lymphoma, leukemia, lung cancer	Allergic reactions, welts, blisters, shingles, rash; Hair loss
Medroxyprogesterone / <i>Prempro, Provera</i>	Endometrial and breast cancers	Acne, allergic reactions, face swelling, dark discoloration of face, sweating, rash, itching, hardening, stretch marks, welts, hot flashes, breast enlargement and pain (in men); Hair thinning, increased hair growth on face
Megestrol / <i>Megace</i>	Breast and endometrial cancers, appetite stimulant	Acne, rash, itching, sweating, breast enlargement (in men), cold sores; Hair thinning
Melphalan / <i>Alkeran</i>	Myeloma, ovarian cancer, stem cell transplant preparation	Allergic reactions, rash; Hair loss; Nail discoloration
Mercaptopurine / <i>Purinethol</i>	Leukemia	Rash, dark discoloration, mouth infections; Hair thinning

<b>Generic name / Brand name</b>	<b>Use</b>	<b>Potential side effects (skin; hair; nail)</b>
Methotrexate / <i>Abitrexate, Folex, Mexate</i>	Leukemia, lymphoma, breast, lung, endometrial, bone, and head and neck cancers	Acne, redness, blistering, cold sores and shingles, hair follicle infections and inflammation, rash in areas of previous sunburn or radiation, sensitivity to sunlight, itching, dark discoloration, skin sores, welts, lip and mouth sores, purple spots; Hair thinning
Mitomycin / <i>Mutamycin</i>	Stomach and pancreatic cancers	Rash, pain, and inflammation at injection site, redness or sores in the skin, lip and mouth sores, purple spots; Hair loss
Mitotane / <i>Lysodren</i>	Adrenal gland cancer	Rash, purple spots, lip and mouth sores, breast enlargement and pain (in men)
Mitoxantrone / <i>Novantrone</i>	Leukemia, prostate cancer	Allergic reactions, lip and mouth sores, purple spots, swelling, sweating, welts, pain and inflammation at the site of injection; Hair loss
Nelarabine / <i>Arranon</i>	Leukemia and lymphoma	Purple discoloration, lip and mouth sores, leg swelling
Nilotinib / <i>Tasigna</i>	Leukemia	Itching, rash, leg swelling, eyelid swelling, sweating, welts, purple spots, sensitivity to sunlight, skin discoloration, dryness; Hair thinning
Nilutamide / <i>Nilandron</i>	Prostate cancer	Hot flashes, sweating, swelling, itching, rash, dryness, breast enlargement and pain (in men), dry mouth; Hair thinning
Octreotide / <i>Sandostatin</i>	Carcinoid and VIP tumors	Allergic reactions, swelling, welts, breast enlargement (in men), pain at site of injection; Hair thinning
Ofatumumab / <i>Arzerra</i>	Leukemia	Rash, welts, sweating, shingles, leg swelling, allergic reactions
Oprelvekin / <i>Neumega</i>	Bleeding (low level of platelets)	Allergic reactions, swelling, rash, discoloration, mouth infections
Oxaliplatin / <i>Eloxatin</i>	Colorectal cancer	Allergic reactions, nosebleeds, mouth sores, leg swelling, rash; Hair thinning
Paclitaxel / <i>Abraxane, Taxol</i>	Breast, lung, ovarian cancers, Kaposi's sarcoma	Allergic reactions, rash, dryness, leg swelling, hand-foot syndrome, rash in previously radiated areas, lip and mouth sores, pain at site of injection, tightness; Hair loss (reversible in most patients); White or dark discoloration or bands, painful inflammation of folds, separation of nails, thickening
Panitumumab / <i>Vectibix</i>	Colorectal cancer	Acne-like rash, dryness, cracks in fingertips and heels, itching, sensitivity to sunlight, redness, allergic reactions, infections; Hair thinning and curling on scalp and body, increased growth and thickening of hair on face, long and curly eyelashes; Painful inflammation in nail folds, slower growth, brittleness
Pazopanib / <i>Votrient</i>	Kidney cancer	Rash, face swelling, hand-foot syndrome, white discoloration, dryness, lip and mouth sores; Hair thinning, graying
Pegaspargase / <i>Oncaspar</i>	Leukemia	Rash, hives, itching, leg swelling, rash at sites of injection
Pegfilgrastim / <i>Neulasta</i>	Bone marrow transplants, low level of white blood cells	Acne, cysts, painful sores, allergic reactions, sweating, swelling, redness, rash, itching, welts, pain or bumps at site of injection, taste change, lip and mouth sores; Hair loss

<b>Generic name / Brand name</b>	<b>Use</b>	<b>Potential side effects (skin; hair; nail)</b>
Pemetrexed / <i>Alimta</i>	Lung cancer, mesothelioma	Allergic reactions, peeling, swelling, rash in previously sun-burned areas, sores in areas of pressure, itching, purple spots, leg swelling, lip and mouth sores
Pentostatin / <i>Nipent</i>	Leukemia, graft-vs-host disease	Rash, mouth sores, shingles, skin infection
Plerixafor / <i>Mozobil</i>	Lymphoma, multiple myeloma	Inflammation at the site of injection
Porfimer sodium / <i>Photofrin</i>	Esophageal, lung cancers	Sensitivity to sunlight, rash, itching
Pralatrexate / <i>Foloty</i>	Lymphoma	Mouth sores, rash, swelling
Procarbazine / <i>Matulane</i>	Lymphoma, brain cancer	Allergic reactions, rash, cold sores and shingles, dark discoloration, itching, purple spots, redness, welts, lip and mouth sores; Hair thinning
Raloxifene / <i>Evista</i>	Osteoporosis, breast cancer	Hot flashes, sweating, leg swelling, rash, vaginal inflammation
Rituximab / <i>Rituxan</i>	Lymphoma	Allergic reactions, face swelling, rash, sweating, blistering, shingles, leg swelling, itching, welts, pain at site of injection, lip and mouth sores
Romidepsin / <i>Istodax</i>	Lymphomas of the skin	Rash, itching, swelling, lip and mouth sores
Sipuleucel-T / <i>Provenge</i>	Prostate cancer	Allergic reactions
Sargramostim / <i>Leukine</i>	After bone marrow transplants, low level of white blood cells	Rash, pain and inflammation at site of injection
Sorafenib / <i>Nexavar</i>	Kidney and liver cancers	Hand-foot syndrome, acne, moles, growths and cancers, dryness, redness, welts, scalp pain, nipple tenderness, itching, lip and mouth sores; Hair thinning and curling; Dark vertical lines in nails
Streptozocin / <i>Zanosar</i>	Pancreatic cancer	Purple spots, pain and inflammation at area of injection
Sunitinib / <i>Sutent</i>	Kidney and gastrointestinal cancers	Hand-foot syndrome, leg swelling, yellow discoloration, dandruff-like rash, dryness, eyelid swelling; Hair thinning, gray-ing; Dark vertical lines in nails
Tamoxifen / <i>Nolvadex</i>	Breast cancer	Swelling, hot flashes, sweating, rash, dryness; Hair thinning, increased hair on face, hair darkening
Temozolomide / <i>Temodar</i>	Brain cancer, melanoma	Allergic reactions, swelling, dry skin, itching, rash, lip and mouth sores; Hair thinning
Temsirolimus / <i>Torisel</i>	Kidney cancer	Allergic reactions, lip and mouth sores, rash, itching, infections, dry skin, acne, swelling; Nail inflammation
Teniposide / <i>Vumon</i>	Leukemia, lym- phoma, lung cancer	Allergic reactions, allergic reactions, rash, welts, lip and mouth sores, purple spots; Hair loss



<b>Generic name / Brand name</b>	<b>Use</b>	<b>Potential side effects (skin; hair; nail)</b>
Thalidomide / <i>Thalomid</i>	Multiple myeloma	Rash, allergic reactions, swelling, itching, purple spots, lip and mouth sores, dryness; Hair thinning; Brittle nails
Tioguanine / <i>Lanvis</i>	Leukemia	Purple spots, dry mouth, lip and mouth sores; Hair loss
Thiotepa / <i>Thioplex</i>	Before stem cell transplants, some breast, ovarian, bladder cancers	Allergic reactions, rash; Hair loss
Tinzaparin / <i>Innohep</i>	Blood clots (prevention or treatment)	Allergic reactions, purple spots, pain or rash or bumps at site of injection
Topotecan / <i>Hycamtin</i>	Ovarian, cervical, and lung cancers	Rash, purple spots, lip and mouth sores; Hair loss
Toremifene / <i>Fareston</i>	Breast cancer	Hot flashes, sweating, swelling, dark discoloration, rash; Hair thinning
Tositumomab / <i>Bexxar</i>	Lymphoma	Allergic reactions, swelling, sweating, itching, rash
Trastuzumab / <i>Herceptin</i>	Breast, stomach cancers	Acne, allergic reactions, leg swelling, rash; Hair thinning; Brittle nails
Vandetanib / <i>Caprelsa</i>	Thyroid cancer	Rash, acne, rash, dry skin, dark spots, itching
Vemurafenib / <i>Zelboraf</i>	Melanoma	Rash, dry skin, itching, moles, hand-foot syndrome, growths and skin cancers; Hair thinning and curling
Vinblastine / <i>Velban, Velsar</i>	Lymphoma, endometrial, breast, Kaposi sarcoma, and testicular cancers	Rash, blistering, sensitivity to sunlight, lip and mouth sores; Hair loss
Vincristine / <i>Oncovin, Vincasar</i>	Leukemia, lymphoma, spinal cord and muscle, and kidney tumors	Allergic reactions, rash; Hair loss
Vinorelbine / <i>Navelbine</i>	Lung and breast cancers	Allergic reactions, pain at site of injection; Hair loss
Vismodegib / <i>Erlivedge</i>	Advanced basal cell cancer	Rash, dry skin, loss of taste; Hair thinning
Vorinostat / <i>Zolinza</i>	Skin lymphoma	Leg swelling, itching, rash; Hair thinning
Warfarin / <i>Coumadin</i>	Blood clots (prevention or treatment)	Allergic reactions, rash, purple spots, sores, itching, welts; Hair thinning

## Appendix B:

# List of Anti-Cancer Medications by Brand Name

Use this table to look up the generic name of the medication you are taking by its brand name. If you do not see the brand name of your medication listed here, please ask your oncologist.

<b>Brand Name</b>	<b>Generic Name</b>	<b>Brand Name</b>	<b>Generic Name</b>
<i>Abitrexate</i>	Methotrexate	<i>Busulfex</i>	Busulfan
<i>Abraxane</i>	Paclitaxel	<i>Caelyx</i>	Doxorubicin
<i>Adcetris</i>	Brentuximab vedotin	<i>Campath</i>	Alemtuzumab
<i>Adriamycin</i>	Doxorubicin	<i>Camptosar</i>	Irinotecan (CPT-11)
<i>Adrucil</i>	Fluorouracil	<i>Caprelsa</i>	Vandetanib
<i>Afinitor</i>	Everolimus	<i>Casodex</i>	Bicalutamide
<i>Alimta</i>	Pemetrexed	<i>CeeNU</i>	Lomustine, CCNU
<i>Alkeran</i>	Melphalan	<i>Cerubidine</i>	Daunorubicin
<i>Aranesp</i>	Darbepoetin alfa	<i>Clolar</i>	Clofarabine
<i>Arimidex</i>	Anastrozole	<i>Cosmegen</i>	Dactinomycin (actinomycin D)
<i>Arixtra</i>	Fondaparinux	<i>Coumadin</i>	Warfarin
<i>Aromasin</i>	Exemestane	<i>Cytosar-U</i>	Cytarabine (Ara-C)
<i>Arranon</i>	Nelarabine	<i>Cytoxan</i>	Cyclophosphamide
<i>Arzerra</i>	Ofatumumab	<i>Dacogen</i>	Decitabine
<i>Avastin</i>	Bevacizumab	<i>Doxil</i>	Doxorubicin
<i>BiCNU</i>	Carmustine	<i>DTIC, DTIC-Dome</i>	Dacarbazine
<i>Bexxar</i>	Tositumomab	<i>Ellence</i>	Epirubicin
<i>Blenoxane</i>	Bleomycin	<i>Eloxatin</i>	Oxaliplatin

<b>Brand Name</b>	<b>Generic Name</b>	<b>Brand Name</b>	<b>Generic Name</b>
<i>Elspar</i>	L-Asparaginase	<i>Intron A</i>	Interferon alfa
<i>Emcyt</i>	Estramustine	<i>Iressa</i>	Gefitinib
<i>Epogen</i>	Epoetin alfa	<i>Istodax</i>	Romidepsin
<i>Eposin</i>	Etoposide	<i>Ixempra</i>	Ixabepilone
<i>Erbitux</i>	Cetuximab	<i>Jevtana</i>	Cabazitaxel
<i>Erivedge</i>	Vismodegib	<i>Lanvis</i>	Tioguanine
<i>Erwinaze</i>	Asparaginase	<i>Leukeran</i>	Chlorambucil
<i>Estracyt</i>	Estramustine	<i>Leukine</i>	Sargramostim
<i>Eulexin</i>	Flutamide	<i>Leustatin</i>	Cladribine
<i>Evista</i>	Raloxifene	<i>Lovenox</i>	Enoxaparin
<i>Fareston</i>	Toremifene	<i>Lupron</i>	Leuprolide
<i>Faslodex</i>	Fulvestrant	<i>Lysodren</i>	Mitotane
<i>Femara</i>	Letrozole	<i>Matulane</i>	Procarbazine
<i>Firmagon</i>	Degarelix	<i>Megace</i>	Megestrol
<i>Fludara</i>	Fludarabine	<i>Mexate</i>	Methotrexate
<i>Folex</i>	Methotrexate	<i>Mozobil</i>	Plerixafor
<i>Folotylin</i>	Pralatrexate	<i>Mustargen</i>	Mechlorethamine
<i>Fragmin</i>	Dalteparin	<i>Mutamycin</i>	Mitomycin
<i>FUDR</i>	Floxuridine	<i>Myleran</i>	Busulfan
<i>Fusilev</i>	Leucovorin	<i>Mylosar</i>	Azacitidine
<i>Gemzar</i>	Gemcitabine	<i>Navelbine</i>	Vinorelbine
<i>Gleevec</i>	Imatinib	<i>Neulasta</i>	Pegfilgrastim
<i>Halaven</i>	Eribulin	<i>Neumega</i>	Oprelvekin
<i>Halotestin</i>	Fluoxymesterone	<i>Neupogen</i>	Filgrastim
<i>Herceptin</i>	Trastuzumab	<i>Nexavar</i>	Sorafenib
<i>Hexalen</i>	Altretamine	<i>Nilandron</i>	Nilutamide
<i>Hycamtin</i>	Topotecan	<i>Nipent</i>	Pentostatin
<i>Hydrea</i>	Hydroxyurea	<i>Nolvadex</i>	Tamoxifen
<i>Idamycin</i>	Idarubicin	<i>Novantrone</i>	Mitoxantrone
<i>Ifex</i>	Ifosfamide	<i>Oncaspar</i>	Pegaspargase
<i>Ifosfamidum</i>	Ifosfamide	<i>Oncovin</i>	Vincristine
<i>Infergen</i>	Interferon alfa	<i>Ontak</i>	Denileukin diftitox
<i>Inlyta</i>	Axitinib	<i>Paraplatin</i>	Carboplatin
<i>Innohep</i>	Tinzaparin	<i>Photofrin</i>	Porfimer sodium

<b>Brand Name</b>	<b>Generic Name</b>	<b>Brand Name</b>	<b>Generic Name</b>
<i>Platinol</i>	Cisplatin	<i>Treanda</i>	Bendamustine
<i>Plenaxis</i>	Abarelix	<i>Trisenox</i>	Arsenic trioxide
<i>Prempro</i>	Medroxyprogesterone	<i>Tykerb</i>	Lapatinib
<i>Procrit</i>	Epoetin alfa	<i>Vectibix</i>	Panitumumab
<i>Proleukin</i>	Interleukin-2 (aldesleukin)	<i>Velban</i>	Vinblastine
<i>Promacta</i>	Eltrombopag	<i>Velcade</i>	Bortezomib
<i>Provenge</i>	Sipuleucel-T	<i>Velsar</i>	Vinblastine
<i>Provera</i>	Medroxyprogesterone	<i>VePesid</i>	Etoposide
<i>Purinethol</i>	Mercaptopurine	<i>Vesanoid</i>	All-trans retinoic acid (ATRA)
<i>Revlimid</i>	Lenalidomide	<i>Viadur</i>	Leuprolide
<i>Rituxan</i>	Rituximab	<i>Vidaza</i>	Azacitidine
<i>Rubex</i>	Doxorubicin	<i>Vincasar</i>	Vincristine
<i>Sandostatin</i>	Octreotide	<i>Votrient</i>	Pazopanib
<i>Soliris</i>	Eculizumab	<i>VP-16</i>	Etoposide
<i>Sprycel</i>	Dasatinib	<i>Vumon</i>	Teniposide
<i>Sutent</i>	Sunitinib	<i>Xalkori</i>	Crizotinib
<i>Tarceva</i>	Erlotinib	<i>Xeloda</i>	Capecitabine
<i>Targretin</i>	Bexarotene	<i>Yervoy</i>	Ipilimumab
<i>Tasigna</i>	Nilotinib	<i>Zanosar</i>	Streptozocin
<i>Taxol</i>	Paclitaxel	<i>Zavedos</i>	Idarubicin
<i>Taxotere</i>	Docetaxel	<i>Zelboraf</i>	Vemurafenib
<i>Temodar</i>	Temozolomide	<i>Zevalin</i>	Ibritumomab
<i>Thalomid</i>	Thalidomide	<i>Zoladex</i>	Goserelin
<i>Thioplex</i>	Thiotepa	<i>Zolinza</i>	Vorinostat
<i>Torisel</i>	Temsirolimus	<i>Zytiga</i>	Abiraterone