

## SUPPLEMENTAL TABLE 2 (continued)

# FDA-APPROVED THERAPEUTICS FOR THE TREATMENT OF CANCER

### Antinutrients

Approved Indication	Generic Name	Trade Name
certain leukemias	asparaginase	Elspar; Kidrolase
certain leukemias	calaspargase pegol-mknl	Asparlas

### Gene Transcription Modifiers

Approved Indication	Generic Name	Trade Name
certain lymphomas	bexarotene	Targretin
liposarcoma and leiomyosarcoma	trabectedin	Yondelis
certain leukemias	tretinoin (all-trans retinoic acid)	Vesanoid

### Radiation-emitting Drugs

Approved Indication	Generic Name	Trade Name
certain types of neuroendocrine tumors	iobenguane I 131	Azedra
certain types of neuroendocrine tumors	lutetium 177 dotatate	Lutathera
prostate cancer bone metastases	radium Ra 223 dichloride	Xofigo

### Cell Death-promoting Agents

Approved Indication	Generic Name	Trade Name
certain form of leukemia	venetoclax	Venclexta

### Hormones/Antihormones

Approved Indication	Generic Name	Trade Name
prostate cancer	abarelix	Plenaxis
prostate cancer	abiraterone acetate	Zytiga
breast cancer	anastrozole	Arimidex
prostate cancer	apalutamide	Erleada
prostate cancer	bicalutamide	Casodex
prostate cancer	darolutamide	Nubeqa
prostate cancer	degarelix	Firmagon
prostate cancer	enzalutamide	Xtandi
prostate cancer	estramustine	Emcyt; Estracyt
breast cancer	exemestane	Aromasin
prostate cancer	flutamide	Eulexin
metastatic breast cancer	fulvestrant	Faslodex
prostate and breast cancers	goserelin acetate implant	Zoladex
breast cancer	letrozole	Femara
prostate cancer	leuprolide acetate	Eligard; Lupron; Viadur

breast and endometrial cancers	megestrol acetate	Megace; Megace Oral Suspension
breast cancer	tamoxifen	Nolvadex
prostate cancer	triptorelin pamoate	Trelstar Depot

### Immune System Modifiers

Approved Indication	Generic Name	Trade Name
multiple cancers	interferon alfa-2b	Intron A
melanoma; kidney cancer	aldesleukin	Proleukin
myelodysplastic syndrome; certain lymphomas	lenalidomide	Revlimid
multiple myeloma	pomalidomide	Pomalyst

### Proteasome Inhibitors

Approved Indication	Generic Name	Trade Name
multiple myeloma	bortezomib	Velcade
multiple myeloma	carfilzomib	Kyprolis
multiple myeloma	ixazomib	Ninlaro

### Protein Translation Inhibitors

Approved Indication	Generic Name	Trade Name
certain type of leukemia	omacetaxine mepesuccinate	Synribo

### Nuclear Export Inhibitors

Approved Indication	Generic Name	Trade Name
multiple myeloma	selinexor	Xpovio

### Epigenome-modifying Agents

Approved Indication	Generic Name	Trade Name
myelodysplastic syndrome	azacitidine	Vidaza
certain lymphomas	belinostat	Beleodaq
myelodysplastic syndrome	decitabine	Dacogen
certain type of leukemia	enasidenib*	Idhifa
certain type of leukemia	ivosidenib*	Tibsovo
multiple myeloma	panobinostat	Farydak
certain lymphomas	romidepsin	Istodax
certain lymphomas	vorinostat	Zolinza

INCREASING PRECISION

\* includes companion diagnostic

Some drugs are available in multiple formulations; these have only been listed once. Where multiple trade names are used, only the most common have been listed.