

**Multiple Myeloma Agents**  
**Effective 07/31/2023**

<b>Plan</b>	<input checked="" type="checkbox"/> MassHealth UPPL <input type="checkbox"/> Commercial/Exchange	<b>Program Type</b>	<input checked="" type="checkbox"/> Prior Authorization <input checked="" type="checkbox"/> Quantity Limit <input type="checkbox"/> Step Therapy
<b>Benefit</b>	<input checked="" type="checkbox"/> Pharmacy Benefit <input checked="" type="checkbox"/> Medical Benefit (NLX)		
<b>Specialty Limitations</b>	These medications have been designated specialty and must be filled at a contracted specialty pharmacy.		
<b>Contact Information</b>	<b>Specialty Medications</b>		
	All Plans	Phone: 866-814-5506	Fax: 866-249-6155
	<b>Non-Specialty Medications</b>		
	MassHealth	Phone: 877-433-7643	Fax: 866-255-7569
	Commercial	Phone: 800-294-5979	Fax: 888-836-0730
	Exchange	Phone: 855-582-2022	Fax: 855-245-2134
	<b>Medical Specialty Medications (NLX)</b>		
	All Plans	Phone: 844-345-2803	Fax: 844-851-0882
<b>Exceptions</b>	Darzalex, Empliciti, Kyprolis and Sarclisa are only available through the Medical Benefit.		

### Overview

No PA	Drugs that require PA
bortezomib <sup>MB</sup>	Blenrep® (belantamab mafodotin-blmf)
Thalomid® (thalidomide)	Darzalex® (daratumumab) <sup>MB</sup>
Velcade® (bortezomib) <sup>MB</sup>	Darzalex Faspro® (daratumumab-hyaluronidase-fihj) <sup>MB</sup>
	Empliciti® (elotuzumab) <sup>MB</sup>
	Kyprolis® (carfilzomib) <sup>MB</sup>
	Ninlaro® (ixazomib)
	Pomalyst® (pomalidomide)
	Sarclisa® (isatuximab-irfc) <sup>MB</sup>
	Xpovio® (selinexor)

MB This drug is available through the health care professional who administers the drug or in an outpatient or inpatient hospital setting. The plan does not pay for this drug to be dispensed through the retail pharmacy

### Coverage Guidelines

Authorization may be reviewed on a case by case basis for members who are new to the plan currently receiving treatment with requested medication excluding when the product is obtained as samples or via manufacturer's patient assistance programs.

**OR**

Authorization may be granted for members when all the following criteria are met:

**Blenrep® (belantamab mafodotin-blmf)**

**ALL** of the following:

1. Diagnosis of multiple myeloma
2. Prescriber is an oncologist or hematologist
3. Appropriate dosing
4. Member has received at least **FOUR** prior chemotherapy regimens **OR** contraindication to the use of recommended chemotherapy regimens
5. Inadequate response or adverse reaction to **ONE** or contraindication to **ALL** of the following proteasome inhibitors: bortezomib, Kyprolis® (carfilzomib), Ninlaro® (ixazomib), and Velcade® (bortezomib)
6. Inadequate response or adverse reaction to **ONE** or contraindication to **ALL** of the following immunomodulatory agents: Pomalyst® (pomalidomide), Revlimid® (lenalidomide), and Thalomid® (thalidomide)
7. Inadequate response or adverse reaction to **ONE** or contraindication to **ALL** of the following anti-CD38 monoclonal antibodies: Darzalex® (daratumumab), Darzalex Faspro® (daratumumab-hyaluronidase-fihj), and Sarclisa® (isatuximab-irfc)

*Documentation of prior treatments with listed agents above (criteria 5-7) is sufficient to meet approval criteria, regardless of clinical response.*

**Darzalex® (daratumumab)**

**Darzalex Faspro® (daratumumab hyaluronidase-fihj)**

**ALL** of the following:

1. Diagnosis of multiple myeloma (monotherapy)
  - a. Agent will be used as monotherapy
  - b. Prescriber is an oncologist or hematologist
  - c. Appropriate dosing (For Darzalex® (daratumumab): weight is required)
  - d. Physician attestation of inadequate response or adverse reaction to **ONE** or contraindication to **ALL** of the following:
    - i. bortezomib
    - ii. Kyprolis® (carfilzomib)
    - iii. Ninlaro® (ixazomib)
    - iv. Velcade® (bortezomib)
  - e. Physician attestation of inadequate response or adverse reaction to **ONE** or contraindication to **ALL** of the following immunomodulatory agents:
    - i. Pomalyst® (pomalidomide)
    - ii. Revlimid® (lenalidomide)
    - iii. Thalomid® (thalidomide)
  - f. **ONE** of the following:
    - i. Paid claims within the past 30 days or physician attestation of inadequate response or adverse reaction to **ONE** proteasome inhibitor and **ONE** immunomodulatory agent noted above
    - ii. History of a total of **THREE** trials with chemotherapy regimens for the requested indication (*refer to Appendix for list of chemotherapeutic agents that suffice for trials*)

*Documentation of prior treatments with listed agents above (criteria d.-e.) is sufficient to meet approval criteria, regardless of clinical response.*

2. Diagnosis of multiple myeloma (combination therapy)
  - a. Agent will be used as part of combination therapy
  - b. Prescriber is an oncologist or hematologist
  - c. Appropriate dosing (For Darzalex® (daratumumab): weight required)
  - d. **ONE** of the following:



- i. **ALL** of the following:
  1. Member is newly diagnosed and ineligible for transplant
  2. **ONE** of the following:
    - a. Requested agent will be used in combination with Revlimid® (lenalidomide) and dexamethasone
    - b. Requested agent will be used in combination with Velcade® (bortezomib) or bortezomib and melphalan and prednisone\*
  3. Clinical rationale for use of the requested combination instead of Velcade® (bortezomib) or bortezomib and Revlimid® (lenalidomide) and dexamethasone
- ii. **BOTH** of the following:
  1. Member is newly diagnosed and eligible for transplant
  2. Requested agent will be used in combination with Velcade® (bortezomib) or bortezomib and thalidomide and dexamethasone†
- iii. **BOTH** of the following:
  1. Physician attestation of inadequate response or adverse reaction to at least one prior line of systemic therapy
  2. Requested agent will be used in combination with dexamethasone and at least one other agent for treatment of multiple myeloma (excluding anti-CD38 agents)

*\*The NCCN also recommends the use of Darzalex® (daratumumab) or Darzalex Faspro® (daratumumab-hyaluronidase-fihj) in combination with Velcade® (bortezomib) or bortezomib and cyclophosphamide and dexamethasone for this population; therefore, if a request for this combination meets all other criteria it may be **approved**.*

*† The NCCN also recommends the use of Darzalex® (daratumumab) or Darzalex Faspro® (daratumumab-hyaluronidase-fihj) in combination with Velcade® (bortezomib) or bortezomib and cyclophosphamide and dexamethasone or in combination with Velcade® (bortezomib) or bortezomib and Revlimid® (lenalidomide) and dexamethasone for this population; therefore, if a request combination meets all other criteria it may be **approved**.*

#### **Darzalex Faspro®** (daratumumab-hyaluronidase-fihj)

**ALL** of the following:

1. Diagnosis of light chain amyloidosis
2. Prescriber is an oncologist or hematologist
3. Appropriate dosing
4. Requested agent will be used in combination with Velcade® (bortezomib) or bortezomib and cyclophosphamide and dexamethasone

#### **Empliciti®** (elotuzumab)

**ALL** of the following:

1. Diagnosis of multiple myeloma
2. Prescriber is an oncologist or hematologist
3. Appropriate dosing (weight required)
4. **ONE** of the following:
  - a. **BOTH** of the following:
    - i. Paid claims or physician attestation of inadequate response or adverse reaction to at least **ONE** prior regimen for the requested indication (*refer to Appendix for list of chemotherapeutic agents that suffice for trials*)



- ii. Requested medication will be used in combination with Revlimid® (lenalidomide) and dexamethasone†
- b. **ALL** of the following:
  - i. Paid claims or physician attestation of inadequate response or adverse reaction to at least **TWO** prior regimens for the requested indication (*refer to Appendix for list of chemotherapeutic agents that suffice for trials*)
  - ii. Paid claims or physician attestation of inadequate response or adverse reaction to **ONE** or contraindication to **ALL** of the following:
    - 1. bortezomib
    - 2. Kyprolis® (carfilzomib)
    - 3. Ninlaro® (ixazomib)
    - 4. Velcade® (bortezomib)
  - iii. Paid claims or physician attestation of inadequate response, adverse reaction, or contraindication to Revlimid® (lenalidomide)
  - iv. Requested medication will be used in combination with Pomalyst® (pomalidomide) and dexamethasone

†*Empliciti® (elotuzumab) in combination with Velcade® (bortezomib) or bortezomib and dexamethasone is not an FDA-approved regimen; however, based on available data, the NCCN recommends this regimen as a treatment option for patients with relapsed or refractory multiple myeloma. If a request for this combination meets all other criteria (criteria 1 through 4a) and the prescriber documents clinical rationale for use of the requested combination instead of Empliciti® (elotuzumab) plus Revlimid® (lenalidomide) and dexamethasone, (e.g., inadequate response or adverse reaction to a Revlimid® [lenalidomide] containing regimen or contraindication to Revlimid® [lenalidomide]), it may be **approved**.*

**Kyprolis® (carfilzomib)**

**ONE** of the following:

1. Diagnosis of multiple myeloma (monotherapy)
  - a. Agent will be used as monotherapy
  - b. Prescriber is an oncologist or hematologist
  - c. Appropriate dosing (height and weight OR BSA required)
  - d. Paid claims or physician attestation of inadequate response or adverse reaction to at least **ONE** prior chemotherapy regimen for the requested indication (*refer to Appendix for list of chemotherapeutic agents that suffice for trials*)
2. Diagnosis of multiple myeloma (combination therapy)
  - a. Agent will be used as part of combination therapy
  - b. Prescriber is an oncologist or hematologist
  - c. Appropriate dosing (height and weight OR BSA required)
  - d. Paid claims or physician attestation of inadequate response or adverse reaction to at least **ONE** prior chemotherapy regimen for the requested indication‡ (*refer to Appendix for list of chemotherapeutic agents that suffice for trials*)
  - e. Requested medication will be used in combination with dexamethasone with or without additional agents for the treatment of multiple myeloma (excluding proteasome inhibitors)

‡ *If the request is for carfilzomib in combination with lenalidomide and dexamethasone or cyclophosphamide and dexamethasone member may be approved without prior chemotherapy if all other criteria are met AND prescriber documents rationale for use of the requested regimen instead of Velcade® (bortezomib) or bortezomib and Revlimid® (lenalidomide) and dexamethasone.*

**Ninlaro® (ixazomib)**



**ALL** of the following:

1. Diagnosis of multiple myeloma
2. Prescriber is an oncologist or hematologist
3. Appropriate dosing
4. Paid claims or physician attestation of inadequate response or adverse reaction to at least **ONE** prior chemotherapy regimen for the requested indication\* (*refer to Appendix for list of chemotherapeutic agents that suffice for trials*)
5. Requested medication will be used in combination with dexamethasone with or without additional agents for the treatment of multiple myeloma (excluding proteasome inhibitors)†
6. Quantity limit of  $\leq 3$  capsules for a 28-day supply

*\*The NCCN recommends the use of Ninlaro® (ixazomib) in combination with Revlimid® (lenalidomide) and dexamethasone for first-line therapy in both transplant eligible and non-transplant candidates; therefore, requests for this combination may be **approved** without previous trial if all other criteria is met. The NCCN recommends the use of Ninlaro® (ixazomib) in combination with cyclophosphamide and dexamethasone for first-line therapy in patients who are transplant eligible. If the prescriber documents that the request is for a transplant eligible patient and all other criteria are met the request may be **approved** without previous trial.*

*†Ninlaro® (ixazomib) is not FDA-approved for monotherapy; however, per the NCCN guideline this is recommended for maintenance therapy for patients following autologous stem cell transplant. If the prescriber documents that request is for maintenance therapy following transplant, monotherapy may be **approved**.*

**Pomalyst**® (pomalidomide)

**ONE** of the following:

1. Diagnosis of Multiple Myeloma
  - a. Prescriber is an oncologist or hematologist
  - b. Appropriate dosing
  - c. Paid claims or physician attestation of inadequate response or adverse reaction to **ONE** or contraindication to **BOTH** of the following immunomodulatory agents:
    - i. Revlimid® (lenalidomide)
    - ii. Thalomid® (thalidomide)
  - d. Paid claims or physician attestation of inadequate response or adverse reaction to **ONE** or contraindication to **ALL** of the following:
    - i. bortezomib
    - ii. Kyprolis® (carfilzomib)
    - iii. Ninlaro® (ixazomib)
    - iv. Velcade® (bortezomib)

*Documentation of prior treatments with listed agents above (criteria c.-d.) is sufficient to meet approval criteria, regardless of clinical response.*

2. Diagnosis of Kaposi sarcoma
  - a. Prescriber is an oncologist or hematologist
  - b. Appropriate dosing
  - c. **ONE** of the following:
    - i. Member has acquired immunodeficiency syndrome (AIDS) and has failed highly active antiretroviral therapy
    - ii. Member is human immunodeficiency virus (HIV)-negative
  - d. Paid claims or physician attestation of inadequate response, adverse reaction, or contraindication to pegylated liposomal doxorubicin and paclitaxel\*\*

*\*\*Daunorubicin could be used in place of pegylated liposomal doxorubicin. If a member has a previous trial to daunorubicin, this criterion would be met.*



**Sarclisa**® (isatuximab-irfc)

**ALL** of the following:

1. Diagnosis of multiple myeloma
2. Prescriber is an oncologist or hematologist
3. Appropriate dosing (weight required)
4. **ONE** of the following:
  - a. **BOTH** of the following:
    - i. Paid claims or physician attestation of inadequate response or adverse reaction to **ONE** chemotherapy regimen for the requested indication (*refer to Appendix for list of chemotherapeutic agents that suffice for trials*)
    - ii. Requested agent will be used in combination with Kyprolis® (carfilzomib) and dexamethasone
  - b. **ALL** of the following:
    - i. Paid claims or physician attestation of inadequate response or adverse reaction to **ONE** or contraindication to **ALL** of the following:
      1. bortezomib
      2. Kyprolis® (carfilzomib)
      3. Ninlaro® (ixazomib)
      4. Velcade® (bortezomib)
    - ii. Paid claims or physician attestation of inadequate response, adverse reaction, or contraindication to Revlimid® (lenalidomide)
    - iii. History of a total of at least **TWO** trials with appropriate regimens for the requested indication (*refer to Appendix for list of chemotherapeutic agents that suffice for trials*)
    - iv. Requested agent will be used in combination with Pomalyst® (pomalidomide) and dexamethasone

**Xpovio**® (selinexor)

**ONE** of the following:

1. Diagnosis of multiple myeloma (monotherapy)
  - a. Agent will be used as monotherapy
  - b. Prescriber is an oncologist or hematologist
  - c. Appropriate dosing
  - d. Member has received at least **FOUR** prior chemotherapy regimens **OR** contraindication to the use of recommended chemotherapy regimens
  - e. Inadequate response or adverse reaction to **TWO** or contraindication to **ALL** of the following proteasome inhibitors: bortezomib, Kyprolis® (carfilzomib), Ninlaro® (ixazomib), Velcade® (bortezomib)
  - f. Inadequate response or adverse reaction to **TWO** or contraindication to **ALL** of the following immunomodulatory agents: Pomalyst® (pomalidomide), Revlimid® (lenalidomide), Thalomid® (thalidomide)
  - g. Inadequate response or adverse reaction to **TWO** or contraindication to **ALL** of the following anti-CD38 monoclonal antibodies: Darzalex® (daratumumab), Darzalex Faspro® (daratumumab-hyaluronidase-fihj), Sarclisa® (isatuximab-irfc)
  - h. Requested medication will be used in combination with dexamethasone

*Documentation of prior treatments with listed agents above (criteria e.-g.) is sufficient to meet approval criteria, regardless of clinical response.*

2. Diagnosis of multiple myeloma (combination therapy)



- a. Agent will be used as part of combination therapy
  - b. Prescriber is an oncologist or hematologist
  - c. Appropriate dosing
  - d. Paid claims or physician attestation of inadequate response or adverse reaction to **ONE** prior chemotherapy regimen for the requested indication
  - e. Requested agent will be used in combination with Velcade® (bortezomib) or bortezomib and dexamethasone\*
3. Diagnosis of diffuse large B-cell lymphoma (DLBCL)
    - a. Prescriber is an oncologist or hematologist
    - b. Appropriate dosing
    - c. Paid claims or physician attestation that member has received at least **TWO** prior chemotherapy regimens **OR** contraindication to the use of recommended chemotherapy regimens

\* The NCCN also recommends the use of Xpovio® (selinexor) in combination with Darzalex® (daratumumab) or Darzalex Faspro® (daratumumab-hyaluronidase-fihj) and dexamethasone for this population or in combination with Pomalyst® (pomalidomide) and dexamethasone; therefore, if a request for one of these combinations meets all other criteria it may be approved.

### **Continuation of Therapy**

Resubmission by prescriber will infer a positive response to therapy.

### **Limitations**

1. Initial approvals will be granted for 6 months
2. Reauthorizations will be granted for 12 months
3. The following quantity limits apply:
 

Ninlaro 4 mg	3 capsules per 28 days
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4. **Requests for Brand Name when generic is preferred:** In addition to any prior authorization requirements that may be listed above, if an A-rated generic equivalent is available, such prior authorization requests require medical records documenting an allergic response, adverse reaction, or inadequate response to the generic equivalent drug (history of allergic reaction to the inactive ingredients used in the manufacturing process of a certain drug is acceptable).
5. **Requests for generic when Brand Name is preferred:** There are some drugs for which the Plan has determined it will be cost effective to prefer the use of the Brand Name formulation. In this case, the generic equivalent formulation is considered non-preferred and requires prior authorization. These requests require medical records documenting an allergic response, adverse reaction, or inadequate response to the Brand Name formulation. For the most up to date list of drugs where the Brand Name formulation is preferred, see the MassHealth Brand Name Preferred Over Generic Drug List (BOGL) at [www.mass.gov/druglist](http://www.mass.gov/druglist).

### **Appendix**

#### **Chemotherapy Trials**

Previous chemotherapy trials may include doxorubicin, liposomal doxorubicin and cyclophosphamide. Any of the aforementioned agents may be used as monotherapy or in combination with dexamethasone. Single-agent dexamethasone may also suffice as a previous chemotherapy trial. Although not currently recommended by the most updated version of the NCCN guidelines, members may have had trials with vincristine, etoposide, cisplatin and bendamustine in the past.

The following regimens are currently recommended by the NCCN guidelines:



## Primary Myeloma Therapy

### *For transplant candidates:*

- Preferred Regimens
  - o Bortezomib/lenalidomide/dexamethasone (category 1)
  - o Carfilzomib/lenalidomide/dexamethasone
- Other Recommended Regimens
  - o Daratumumab/lenalidomide/bortezomib/dexamethasone
- Useful in Certain Circumstances
  - o Bortezomib/doxorubicin/dexamethasone
  - o Bortezomib/thalidomide/dexamethasone (category 1)
  - o Bortezomib/cyclophosphamide/dexamethasone
  - o Carfilzomib/cyclophosphamide/dexamethasone
  - o Cyclophosphamide/lenalidomide/dexamethasone
  - o Daratumumab/bortezomib/thalidomide/dexamethasone
  - o Daratumumab/carfilzomib/lenalidomide/dexamethasone
  - o Daratumumab/cyclophosphamide/bortezomib/dexamethasone
  - o Ixazomib/cyclophosphamide/dexamethasone
  - o Ixazomib/lenalidomide/dexamethasone (category 2B)
  - o VTD-PACE (dexamethasone/thalidomide/cisplatin/doxorubicin/cyclophosphamide/etoposide/bortezomib)

### *For non-transplant candidates:*

- Preferred Regimens
  - o Bortezomib/lenalidomide/dexamethasone (category 1)
  - o Daratumumab/lenalidomide/dexamethasone (category 1)
- Other Recommended Regimens
  - o Carfilzomib/lenalidomide/dexamethasone
  - o Daratumumab/bortezomib/melphalan/prednisone (category 1)
  - o Daratumumab/cyclophosphamide/bortezomib/dexamethasone
  - o Ixazomib/lenalidomide/dexamethasone
- Useful in Certain Circumstances
  - o Lenalidomide/low-dose dexamethasone (category 1)
  - o Bortezomib/cyclophosphamide/dexamethasone
  - o Bortezomib/dexamethasone
  - o Carfilzomib/cyclophosphamide/dexamethasone
  - o Cyclophosphamide/lenalidomide/dexamethasone

### *Maintenance Therapy*

- Preferred Regimens
  - o Lenalidomide (category 1)
- Other Recommended Regimens
  - o Ixazomib (category 2B)
  - o Daratumumab o Bortezomib
- Useful in certain circumstances
  - o Bortezomib/lenalidomide ± dexamethasone
  - o Carfilzomib/lenalidomide

## Therapy for Previously Treated Multiple Myeloma

- Preferred Regimens for Early Relapses (1–3 prior therapies)
  - o If relapse is >6 months, the regimen used for primary therapy may be repeated.





- o Ixazomib/lenalidomide/dexamethasone (category 1)
- o Bortezomib/lenalidomide/dexamethasone
- o Bortezomib-Refractory
  - Daratumumab/lenalidomide/dexamethasone (category 1)\
  - Daratumumab/carfilzomib/dexamethasone (category 1)
  - Carfilzomib/lenalidomide/dexamethasone (category 1)
  - Isatuximab-irfc/carfilzomib/dexamethasone (category 1)
  - Carfilzomib/pomalidomide/dexamethasone
  - After one prior therapy including lenalidomide and a PI
    - Daratumumab/pomalidomide/dexamethasone (category 1)
  - After two prior therapies including lenalidomide and a PI
    - Isatuximab-irfc/pomalidomide/dexamethasone (category 1)
  - After two prior therapies including an IMiD and a PI and with disease progression on/within 60 days of completion of last therapy
    - Ixazomib/pomalidomide/dexamethasone
- o Lenalidomide-Refractory
  - Daratumumab/carfilzomib/dexamethasone (category 1)
  - Daratumumab/bortezomib/dexamethasone (category 1)
  - Isatuximab-irfc/carfilzomib/dexamethasone (category 1)
  - Carfilzomib/pomalidomide/dexamethasone
  - After one prior therapy including lenalidomide and a PI
    - Daratumumab/pomalidomide/dexamethasone (category 1)
  - After two prior therapies including lenalidomide and a PI
    - Isatuximab-irfc/pomalidomide/dexamethasone (category 1)
  - After two prior therapies including an IMiD and a PI and with disease progression on/within 60 days of completion of last therapy
    - Pomalidomide/bortezomib/dexamethasone (category 1)
    - Ixazomib/pomalidomide/dexamethasone
- Other Recommended Regimens for Early Relapses (1–3 prior therapies)
  - o Bortezomib/liposomal doxorubicin/dexamethasone (category 1)
  - o Bortezomib/cyclophosphamide/dexamethasone
  - o Carfilzomib/cyclophosphamide/dexamethasone
  - o Carfilzomib (twice weekly)/dexamethasone (category 1)
  - o Cyclophosphamide/lenalidomide/dexamethasone
  - o Daratumumab/cyclophosphamide/bortezomib/dexamethasone
  - o Elotuzumab/bortezomib/dexamethasone
  - o Elotuzumab/lenalidomide/dexamethasone (category 1)
  - o Ixazomib/cyclophosphamide/dexamethasone
  - o Selinexor/bortezomib/dexamethasone (once weekly) (category 1)
  - o After two prior therapies including an IMiD and a PI and disease progression on/within 60 days of completion of last therapy
    - Pomalidomide/cyclophosphamide/dexamethasone
  - o After two prior therapies including lenalidomide and a PI
    - Elotuzumab/pomalidomide/dexamethasone
- Useful in Certain Circumstances for Early Relapses (1–3 prior therapies)
  - o Bortezomib/dexamethasone (category 1)
  - o Carfilzomib/cyclophosphamide/thalidomide/dexamethasone
  - o Carfilzomib (weekly)/dexamethasone



- o Lenalidomide/dexamethasone (category 1)
- o Venetoclax/dexamethasone only for t(11;14) patients
- o Selinexor/daratumumab/dexamethasone
- o Selinexor/carfilzomib/dexamethasone
- o After two prior therapies including IMiD and a PI and with disease progression on/within 60 days of completion of last therapy
  - Pomalidomide/dexamethasone (category 1)
  - Selinexor/pomalidomide/dexamethasone
- o For treatment of aggressive MM
  - DCEP (dexamethasone/cyclophosphamide/etoposide/cisplatin)
  - DT-PACE/VTD-PACE  
(dexamethasone/thalidomide/cisplatin/doxorubicin/cyclophosphamide/etoposide ± bortezomib)
- o After at least three prior therapies including a PI and an IMiD or are double-refractory to a PI and an IMiD
  - Daratumumab
- Therapies for Patients with Late Relapses (>3 prior therapies)
  - o Bendamustine
  - o Bendamustine/bortezomib/dexamethasone
  - o Bendamustine/carfilzomib/dexamethasone
  - o Bendamustine/lenalidomide/dexamethasone
  - o High-dose or fractionated cyclophosphamide
  - o After at least four prior therapies, including an anti-CD38 monoclonal antibody, a PI, and an IMiD
    - Idecabtagene vicleucel
    - Ciltacabtagene autoleucel
    - Teclistamab-cqyv
    - Useful in certain circumstances:
      - Belantamab mafodotin-blmf (if available through compassionate use program)
  - o After at least four prior therapies and whose disease is refractory to at least two PIs, at least two immunomodulatory agents, and an anti-CD38 monoclonal antibody Selinexor/dexamethasone

## References

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2. Laubach JP. Multiple myeloma: Clinical features, laboratory manifestations, and diagnosis. In: Basow DS (Ed). UpToDate [database on the internet]. Waltham (MA): UpToDate; 2021 [cited 2021 Aug 10]. Available from: <http://www.utdol.com/utd/index.do>.
3. Darzalex® [package insert]. Horsham (PA): Janssen Biotech, Inc.; 2021 Mar.
4. Empliciti® [package insert]. Princeton (NJ): Bristol-Myers Squibb; 2019 Oct.
5. Kyprolis® [package insert]. South San Francisco (CA): Onyx Pharmaceuticals Inc; 2021 Mar.
6. Ninlaro® [package insert]. Cambridge (MA): Takeda Pharmaceutical Company Limited; 2021 Mar.
7. Pomalyst® [package insert]. Summit (NJ): Celgene Corporation; 2020 Dec.
8. Xpovio® [package insert]. Newton (MA): Karyopharma Therapeutics; 2021 Apr.
9. Darzalex Faspro® (daratumumab-hyaluronidase-fihj) [package insert]. Horsham (PA): Janssen Biotech, Inc.; 2021 Mar.
10. Sarclisa® [package insert]. Bridgewater (NJ): Sanofi-Aventis; 2021 Mar.
11. Blenrep® [package insert]. Bridgewater (NJ): Sanofi-Aventis; 2020 Aug.



12. Daratumumab Approved in Multiple Myeloma. The ASCO Post. 2015 Nov 25; Volume 6, Issue 21. Cited 2016 Dec 12. Available from: <http://www.ascopost.com/issues/november-25-2015/daratumumab-approved-in-multiple-myeloma/>.
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### Review History

01/26/2022 - Reviewed and created for P&T. Matched MH UPPL criteria to be in compliance with Masshealth unified formulary requirements. Effective 4/1/23.



07/12/2023 – Reviewed and updated for P&T. Darzalex Faspro and Sarclisa added to medical benefit with PA. Formatting for Blenrep and Xpovio updated to make verbiage consistent with other agents in the guideline, and “documentation of prior treatment with listed agents is sufficient to meet approval criteria, regardless of clinical response” footnote was added to agents requiring prior trials with LCAs. Chemotherapy Trials section of appendix was updated to match latest NCCN recommendations. Added appendix for Brand/generic preferred verbiage. Effective 07/31/2023.

