

Delandistrogene moxeparvovec

Goal(s):

- Restrict use of this gene therapy to patients with the FDA-labeled indication.

Length of Authorization:

- 1 lifetime dose

Requires PA:

- Delandistrogene moxeparvovec (pharmacy and physician administered claims)

Covered Alternatives:

- Current PMPDP preferred drug list per OAR 410-121-0030 at www.orpdl.org
- Searchable site for Oregon FFS Drug Class listed at www.orpdl.org/drugs/

Approval Criteria		
1. What diagnosis is being treated?	Record ICD10 code.	
2. Is the request for treatment of genetically-confirmed Duchenne Muscular Dystrophy?	Yes: Go to #3 Results of genetic testing are required for approval.	No: Pass to RPh. Deny; medical appropriateness. Note: Therapies are not indicated for other forms of muscular dystrophy or other diagnoses.
3. Is the medication prescribed by a neuromuscular specialist?	Yes: Go to #4	No: Pass to RPh. Deny; medical appropriateness.
4. Is the patient 4 or 5 years of age?	Yes: Go to #5	No: Pass to RPh. Deny; medical appropriateness.
5. Is the patient ambulatory (e.g., able to complete a 6 minute walk test or equivalent assessment)?	Yes: Go to #6	No: Pass to RPh. Deny; medical appropriateness.
6. Does the patient have deletions of exon 8 or 9?	Yes: Pass to RPh. Deny; medical appropriateness.	No: Go to #7
7. For patients with deletions of exons 1 to 17 or exons 59 to 71, is there documentation that the provider and patient have discussed potential risks of treatment? Note: these populations were excluded from clinical studies and may have increased risk for severe immune-mediated myositis reactions.	Yes: Go to #8	No: Pass to RPh. Deny; medical appropriateness.

Approval Criteria

<p>8. Has baseline testing been completed and is within normal limits?</p> <p>Recommended baseline testing includes testing for anti-AAVrh74 antibodies (by ELISA), troponin-I, platelets, and liver function tests.</p>	<p>Yes: Go to #9</p> <p>For any testing that is not within normal limits, refer to medical director for review. Liver function tests should be <3x the upper limit of normal.</p>	<p>No: Pass to RPh. Deny; medical appropriateness.</p>
<p>9. Has the patient received, or have contraindications to, all routine immunizations recommended for their age?</p> <p>Note: Routine vaccinations for patients at least 4 years of age typically include hepatitis B, hepatitis A, diphtheria, tetanus, pertussis, pneumococcal conjugate, inactivated poliovirus, influenza, COVID-19, and at least 2 doses of measles, mumps, rubella, and varicella.</p>	<p>Yes: Go to #10</p> <p>Document provider attestation of immunization history.</p>	<p>No: Pass to RPh. Deny; medical appropriateness.</p>
<p>10. Is the patient able to tolerate an elevated dose of prednisone for at least 60 days and complete necessary ongoing monitoring?</p>	<p>Yes: Go to #11</p> <p>Document provider attestation.</p>	<p>No: Pass to RPh. Deny; medical appropriateness.</p>
<p>11. Has the patient received a prior dose of an adeno-based gene therapy?</p>	<p>Yes: Pass to RPh. Deny; medical appropriateness.</p>	<p>No: Approve single infusion (max 1 dose per lifetime)</p>

P&T/DUR Review: 2/24 (SS)
Implementation: 4/1/24