

Clinical Policy: Trastuzumab/Biosimilars, Trastuzumab-Hyaluronidase

Reference Number: LA.PHAR.228

Effective Date:

Last Review Date: 04.22Coding ImplicationsLine of Business: MedicaidRevision Log

<u>See Important Reminder at the end of this policy for important regulatory and legal</u> information.

Description

- <u>Trastuzumab (Herceptin®) is a human epidermal growth factor receptor 2 (HER2)/neu receptor antagonist.</u>
- Trastuzumab-dkst (OgivriTM), trastuzumab-pkrb (Herzuma[®]), trastuzumab-dttb (Ontruzant[®]), trastuzumab-qyyp (TrazimeraTM), and trastuzumab-anns (KanjintiTM) are Herceptin biosimilars.
- Trastuzumab-hyaluronidase-oysk (Herceptin HylectaTM) is a combination of trastuzumab and hyaluronidase, an endoglycosidase.

FDA Approved Indication(s)

<u>Indications*</u>	Description		Herceptin, Herzuma, Ogivri, Ontruzant,	Herceptin Hylecta
			Trazimera, Kanjinti	
Adjuvant breast cancer	For adjuvant treatment of HER2- overexpressing node positive or node	As part of a treatment regimen consisting of doxorubicin, cyclophosphamide, and either paclitaxel	X	<u>X</u>
	negative (ER/PR negative or with one high risk feature)	As part of a treatment regimen with docetaxel and carboplatin	<u>X</u>	<u>X</u>
	breast cancer:	As a single agent following multimodality anthracycline based therapy	<u>X</u>	<u>X</u>
Metastatic breast cancer	In combination with paclitaxel for first-line treatment of HER2-overexpressing metastatic breast cancer		<u>X</u>	<u>X</u>
	HER2-overexpr	t for treatment of essing breast cancer have received one or	<u>X</u>	X



Trastuzumab/Biosimilars, Trastuzumab-Hyaluronidase

<u>Indications*</u>	<u>Description</u>	Herceptin, Herzuma, Ogivri, Ontruzant, Trazimera, Kanjinti	Herceptin Hylecta
	more chemotherapy regimens for metastatic disease		
Gastric cancer	In combination with cisplatin and capecitabine or 5-fluorouracil for the treatment of patients with HER2-overexpressing metastatic gastric or gastroesophageal junction (esophagogastric junction; EGJ) adenocarcinoma who have not received prior treatment for metastatic disease	X	=

^{*}Select patients for therapy based on an FDA-approved companion diagnostic for trastuzumab.

Policy/Criteria

<u>Prior Authorization is required. Provider must submit documentation (such as office chart notes, lab results or other clinical information) supporting that member has met all approval criteria.</u>

It is the policy of Louisiana Healthcare Connection that Herceptin/biosimilars and Herceptin Hylecta are medically necessary when the following criteria are met:

I. Initial Approval Criteria

- A. Breast Cancer (must meet all):
 - 1. <u>Diagnosis of HER2-positive breast cancer or leptomeningeal metastases from HER2-positive breast cancer;</u>
 - 2. Prescribed by or in consultation with an oncologist;
 - 3. Age \geq 18 years;
 - 4. <u>If request is for Herceptin, Herzuma, or Ontruzant, member meets one of the following (a, b, or c):</u>
 - a. <u>If request if for Herceptin, member must use TWO of the following, unless clinically significant adverse effects are experienced or all are contraindicated (i and ii):</u>
 - i. Kanjinti, Ogivri or Trazimera;
 - ii. <u>If member has failed Kanjinti, Ogivri or Trazimera, then member must use Ontruzant or Herzuma;</u>
 - *Prior authorization may be required
 - b. If request is for Herzuma or Ontruzant, member must use TWO of the following, unless clinically significant adverse effects are experienced or all are contraindicated: Kanjinti, Ogivri or Trazimera;

*Prior authorization may be required

CLINICAL POLICY

Trastuzumab/Biosimilars, Trastuzumab-Hyaluronidase

- c. Request is for Stage IV or metastatic cancer or associated conditions. Exception if "clinically equivalent therapy" contains identical active ingredient(s), and proven to have same efficacy;
- 5. Request meets one of the following (a, b, c, or d):*
 - a. <u>Herceptin, Ogivri, Herzuma, Ontruzant, Trazimera, Kanjinti: Dose does not exceed 8 mg/kg IV for adjuvant therapy or 4 mg/kg IV for treatment of metastatic disease (see Appendix D for dose rounding guidelines);</u>
 - b. <u>Herceptin, Ogivri, Herzuma, Ontruzant, Trazimera, Kanjinti: Intrathecal</u> administration for leptomeningeal metastasis;
 - c. Herceptin Hylecta: Dose does not exceed 600 mg/10,000 units SC every 3 weeks (see Appendix D for dose rounding guidelines);
 - d. <u>Dose/product is supported by practice guidelines or peer-reviewed literature</u> for the relevant off-label use (*prescriber must submit supporting evidence*).

*Prescribed regimen must be FDA-approved or recommended by NCCN

Approval duration: 6 months

- B. Gastric, Esophageal and Esophagogastric Junction Cancer (must meet all):
 - 1. <u>Diagnosis of HER2-positive advanced, recurrent, or metastatic gastric, esophageal, or EGJ adenocarcinoma;</u>
 - 2. Prescribed by or in consultation with an oncologist;
 - 3. Age \geq 18 years;
 - 4. <u>Prescribed in combination with a platinum agent (i.e., either cisplatin or oxaliplatin) and either capecitabine or 5-fluorouracil;*</u>
 *Prior authorization may be required.
 - 5. <u>If request is for Herceptin, Herzuma, or Ontruzant, member meets one of the following (a, b, or c):</u>
 - a. <u>If request if for Herceptin, member must use TWO of the following, unless clinically significant adverse effects are experienced or all are contraindicated (i and ii):</u>
 - i. Kanjinti, Ogivri or Trazimera;
 - ii. <u>If member has failed Kanjinti, Ogivri or Trazimera, then member must use Ontruzant or Herzuma;</u>
 - *Prior authorization may be required
 - b. If request is for Herzuma or Ontruzant, member must use TWO of the following, unless clinically significant adverse effects are experienced or all are contraindicated: Kanjinti, Ogivri or Trazimera;

 *Prior authorization may be required
 - c. Request is for Stage IV or metastatic cancer or associated conditions. Exception if "clinically equivalent therapy" contains identical active ingredient(s), and proven to have same efficacy;
 - 6. Request meets one of the following (a or b):*
 - a. <u>Herceptin, Herzuma, Ogivri, Ontruzant, Trazimera, Kanjinti: Dose does not exceed 8 mg/kg IV (see Appendix D for dose rounding guidelines);</u>
 - b. <u>Dose/product is supported by practice guidelines or peer-reviewed literature</u> for the relevant off-label use (*prescriber must submit supporting evidence*).

louisiana healthcare connections

CLINICAL POLICY

Trastuzumab/Biosimilars, Trastuzumab-Hyaluronidase

*Prescribed regimen must be FDA-approved or recommended by NCCN
Approval duration: 6 months

C. Endometrial Carcinoma (off-label) (must meet all):

- 1. Diagnosis of HER2-positive endometrial carcinoma with serous histology;
- 2. Prescribed by or in consultation with an oncologist;
- 3. Age \geq 18 years;
- 4. Disease is advanced (i.e., stage III/IV) or recurrent;
- 5. Prescribed in combination with carboplatin and paclitaxel;*

 *Prior authorization may be required.
- 6. <u>If request is for Herceptin, Herzuma, or Ontruzant, member meets one of the following (a, b, or c):</u>
 - a. <u>If request if for Herceptin, member must use TWO of the following, unless clinically significant adverse effects are experienced or all are contraindicated (i and ii):</u>
 - i. Kanjinti, Ogivri or Trazimera;
 - ii. <u>If member has failed Kanjinti, Ogivri or Trazimera, then member must</u> use Ontruzant or Herzuma;

*Prior authorization may be required

- b. If request is for Herzuma or Ontruzant, member must use TWO of the following, unless clinically significant adverse effects are experienced or all are contraindicated: Kanjinti, Ogivri or Trazimera;

 *Prior authorization may be required
- c. Request is for Stage IV or metastatic cancer or associated conditions. Exception if "clinically equivalent therapy" contains identical active ingredient(s), and proven to have same efficacy;
- 7. Dose is within FDA maximum limit for any FDA-approved indication or is supported by practice guidelines or peer-reviewed literature for the relevant off-label use (prescriber must submit supporting evidence).*

*Prescribed regimen must be FDA-approved or recommended by NCCN

Approval duration: 6 months

D. Colorectal Cancer (off-label) (must meet all):

- 1. <u>Diagnosis of advanced or metastatic colorectal cancer and all of the following (a, b, and c):</u>
 - a. Disease is HER2 positive;
 - b. <u>Disease is wild-type RAS</u> (defined as wild-type in both KRAS and NRAS as determined by an FDA-approved test for this use);
 - c. Wild-type BRAF;
- 2. Prescribed by or in consultation with an oncologist;
- 3. Age \geq 18 years;
- 4. <u>If request is for Herceptin, Herzuma, or Ontruzant, member meets one of the following (a, b, or c):</u>

CLINICAL POLICY

Trastuzumab/Biosimilars, Trastuzumab-Hyaluronidase

- a. <u>If request if for Herceptin, member must use TWO of the following, unless clinically significant adverse effects are experienced or all are contraindicated (i and ii):</u>
 - i. Kanjinti, Ogivri or Trazimera;
 - ii. <u>If member has failed Kanjinti, Ogivri or Trazimera, then member must</u> use Ontruzant or Herzuma;

*Prior authorization may be required

- b. <u>If request is for Herzuma or Ontruzant, member must use TWO of the following, unless clinically significant adverse effects are experienced or all are contraindicated: Kanjinti, Ogivri or Trazimera;</u>
 *Prior authorization may be required
- c. Request is for Stage IV or metastatic cancer or associated conditions. Exception if "clinically equivalent therapy" contains identical active ingredient(s), and proven to have same efficacy;
- 5. No previous use of a HER2 inhibitor therapy (e.g., trastuzumab, Kadcyla®, Tykerb®, Perjeta®);
- 6. <u>Prescribed in combination with Perjeta (pertuzumab) or Tykerb (lapatinib);*</u>
 *Prior authorization may be required.
- 7. <u>Dose is within FDA maximum limit for any FDA-approved indication or is supported by practice guidelines or peer-reviewed literature for the relevant off-label use (prescriber must submit supporting evidence).*</u>

*Prescribed regimen must be FDA-approved or recommended by NCCN

Approval duration: 6 months

- E. Salivary Gland Tumor (off-label) (must meet all):
 - 1. Diagnosis of HER2-positive salivary gland tumor;
 - 2. Prescribed by or in consultation with an oncologist;
 - 3. Age \geq 18 years;
 - 4. Disease is recurrent;
 - 5. Prescribed in one of the following manners (a, b, or c):
 - a. Single agent;
 - b. Combination with docetaxel;*
 - c. Combination with Perjeta;*
 - *Prior authorization may be required.
 - 6. <u>If request is for Herceptin, Herzuma, or Ontruzant, member meets one of the following (a, b, or c):</u>
 - a. <u>If request if for Herceptin, member must use TWO of the following, unless clinically significant adverse effects are experienced or all are contraindicated (i and ii):</u>
 - i. Kanjinti, Ogivri or Trazimera;
 - ii. <u>If member has failed Kanjinti, Ogivri or Trazimera, then member must</u> use Ontruzant or Herzuma;

*Prior authorization may be required

b. <u>If request is for Herzuma or Ontruzant, member must use TWO of the following, unless clinically significant adverse effects are experienced or all are contraindicated: Kanjinti, Ogivri or Trazimera;</u>

louisiana healthcare connections

CLINICAL POLICY

Trastuzumab/Biosimilars, Trastuzumab-Hyaluronidase

*Prior authorization may be required

- c. Request is for Stage IV or metastatic cancer or associated conditions. Exception if "clinically equivalent therapy" contains identical active ingredient(s), and proven to have same efficacy;
- 7. <u>Dose is within FDA maximum limit for any FDA-approved indication or is supported by practice guidelines or peer-reviewed literature for the relevant off-label use (prescriber must submit supporting evidence).*</u>

*Prescribed regimen must be FDA-approved or recommended by NCCN

Approval duration: 6 months

- F. Other diagnoses/indications (must meet all):
 - 1. Member meets one of the following (a, b, or c):
 - a. Request is for Stage IV or metastatic cancer or associated conditions. Exception if "clinically equivalent therapy" contains identical active ingredient(s), and proven to have same efficacy;
 - b. <u>If request if for Herceptin, member must use TWO of the following, unless clinically significant adverse effects are experienced or all are contraindicated (1 and 2):</u>
 - 1) Kanjinti, Ogivri or Trazimera;
 - 2) <u>If member has failed Kanjinti, Ogivri or Trazimera, then member must</u> use Ontruzant or Herzuma;

*Prior authorization may be required

- c. <u>If request is for Herzuma or Ontruzant, member must use TWO of the following, unless clinically significant adverse effects are experienced or all are contraindicated: Kanjinti, Ogivri or Trazimera;</u>
 - *Prior authorization may be required
- 2. Refer to the off-label use policy if diagnosis is NOT specifically listed under section III (Diagnoses/Indications for which coverage is NOT authorized): LA.PMN.53 for Medicaid.

II. Continued Approval

- A. All Indications in Section I (must meet all):
 - 1. <u>Currently receiving medication via Louisiana Healthcare Connections benefit, or documentation supports that member is currently receiving the requested agent for a covered indication and has received this medication for at least 30 days;</u>
 - 2. Member is responding positively to therapy;
 - 3. <u>If request is for Herceptin, Herzuma, or Ontruzant, member meets one of the following (a, b, or c):</u>
 - a. <u>If request if for Herceptin, member must use TWO of the following, unless clinically significant adverse effects are experienced or all are contraindicated (i and ii):</u>
 - i. Kanjinti, Ogivri or Trazimera;
 - ii. <u>If member has failed Kanjinti, Ogivri or Trazimera, then member must</u> use Ontruzant or Herzuma;

*Prior authorization may be required

CLINICAL POLICY

Trastuzumab/Biosimilars, Trastuzumab-Hyaluronidase

- b. If request is for Herzuma or Ontruzant, member must use TWO of the following, unless clinically significant adverse effects are experienced or all are contraindicated: Kanjinti, Ogivri or Trazimera;

 *Prior authorization may be required
- c. Request is for Stage IV or metastatic cancer or associated conditions. Exception if "clinically equivalent therapy" contains identical active ingredient(s), and proven to have same efficacy;
- 4. If request is for a dose increase, request meets one of the following (a, b, or c):*
 - a. Breast cancer (i, ii, or iii):
 - i. <u>Herceptin, Ogivri, Herzuma, Ontruzant, Trazimera, Kanjinti: New dose does not exceed 8 mg/kg IV for adjuvant therapy or 4 mg/kg IV for treatment of metastatic disease (see Appendix D for dose rounding guidelines);</u>
 - ii. <u>Herceptin, Ogivri, Herzuma, Ontruzant, Trazimera, Kanjinti:</u> <u>Intrathecal administration for leptomeningeal metastases;</u>
 - iii. <u>Herceptin Hylecta: New dose does not exceed 600 mg/10,000 units SC every 3 weeks (see Appendix D for dose rounding guidelines);</u>
 - b. <u>Gastric, esophageal, EGJ cancer: Herceptin, Herzuma, Ogivri, Ontruzant, Trazimera, Kanjinti: New dose does not exceed 8 mg/kg IV (see Appendix D for dose rounding guidelines);</u>
 - c. New dose/product is supported by practice guidelines or peer-reviewed literature for the relevant off-label use (prescriber must submit supporting evidence).

*Prescribed regimen must be FDA-approved or recommended by NCCN

Approval duration: 12 months

- B. Other diagnoses/indications (must meet 1 or 2):
 - 1. Member meets one of the following (a, b, or c):
 - a. Request is for Stage IV or metastatic cancer or associated conditions.

 Exception if "clinically equivalent therapy" contains identical active ingredient(s), and proven to have same efficacy;
 - b. <u>If request if for Herceptin, member must use TWO of the following, unless clinically significant adverse effects are experienced or all are contraindicated (1 and 2):</u>
 - 1) Kanjinti, Ogivri or Trazimera;
 - 2) <u>If member has failed Kanjinti, Ogivri or Trazimera, then member must use Ontruzant or Herzuma;</u>
 - *Prior authorization may be required
 - c. If request is for Herzuma or Ontruzant, member must use TWO of the following, unless clinically significant adverse effects are experienced or all are contraindicated: Kanjinti, Ogivri or Trazimera;

 *Prior authorization may be required
 - 2. Member meets one of the following (a or b):
 - a. <u>Currently receiving medication via Louisiana Healthcare Connections</u> benefit and documentation supports positive response to therapy.

CLINICAL POLICY

Trastuzumab/Biosimilars, Trastuzumab-Hyaluronidase

Approval duration: Duration of request or 6 months (whichever is less); or Refer to the off-label use policy if diagnosis is NOT specifically listed under section III (Diagnoses/Indications for which coverage is NOT authorized): LA.PMN.53 for Medicaid.

III. Diagnoses/Indications for which coverage is NOT authorized:

A. Non-FDA approved indications, which are not addressed in this policy, unless there is sufficient documentation of efficacy and safety according to the off label use policy – LA.PMN.53 for Medicaid, or evidence of coverage documents.

IV. Appendices/General Information

Appendix A: Abbreviation/Acronym Key

FDA: Food and Drug Administration KRAS: Kirsten rat sarcoma 2 viral

EGJ: esophagogastric junction oncogene homologue

HER2: human epidermal growth NRAS: neuroblastoma RAS viral

<u>factor receptor 2</u> <u>oncogene homologue</u>

<u>Appendix B: Therapeutic Alternatives</u> Not applicable

Appendix C: Contraindications/Boxed Warnings

- Contraindication(s): none reported
- Boxed warning(s):
 - o <u>Herceptin, Ogivri, Herzuma, Ontruzant, Trazimera, Kanjinti: cardiomyopathy,</u> infusion reactions, embryo-fetal toxicity, pulmonary toxicity
 - Herceptin Hylecta: cardiomyopathy, embryo-fetal toxicity, pulmonary toxicity

Appendix D: Dose Rounding Guidelines

Weight-based Dose Range	Vial Quantity Recommendation
≤ 157.49 mg	1 vial of 150 mg
157.5 mg to 314.99 mg	2 vials of 150 mg
315 mg to 440.99 mg	1 vial of 420 mg
441 mg to 598.49 mg	1 vial of 150 mg and 1 vial 420 mg
598.5 mg to 881.99 mg	2 vials of 420 mg
882 mg to 1,039.49 mg	1 vial of 150 mg and 2 vials of 420 mg
1,039.5 mg to 1,322.99 mg	3 vials of 420 mg

V. <u>Dosage and Administration</u>



Trastuzumab/Biosimilars, Trastuzumab-Hyaluronidase

<u>Drug Name</u>	Indication	Dosing Regimen	<u>Maximum</u>
			<u>Dose</u>
Trastuzumab (Herceptin), Trastuzumab -dkst (Ogivri), Trastuzumab -dttb (Ontruzant), Trastuzumab -pkrb (Herzuma), Trastuzumab -qyyp (Trazimera), Trastuzumab - hyaluronidas e-oysk (Herceptin Hylecta), Trastuzumab -anns (Kanjinti)	Adjuvant treatment, breast cancer	Administer according to one of the following doses and schedules for a total of 52 weeks: Herceptin, Ogivri, Herzuma, Ontruzant, Trazimera, Kanjinti: During and following paclitaxel, docetaxel, or docetaxel/carboplatin: • Initial dose of 4 mg/kg as an IV infusion over 90 minutes then at 2 mg/kg as an IV infusion over 30 minutes weekly during chemotherapy for the first 12 weeks (paclitaxel or docetaxel) or 18 weeks (docetaxel/carboplatin). • One week following the last weekly dose of the trastuzumab product, administer trastuzumab product, administer trastuzumab product, administer trastuzumab product at 6 mg/kg as an IV infusion over 30 to 90 minutes every 3 weeks. Herceptin, Ogivri, Herzuma, Ontruzant, Trazimera, Kanjinti: As a single agent within 3 weeks following completion of multi-modality, anthracycline based chemotherapy regimens: • Initial dose: 8 mg/kg as an IV infusion over 90 minutes. • Subsequent doses: 6 mg/kg as an IV infusion over 90 minutes. • Subsequent doses: 6 mg/kg as an IV infusion over 90 minutes. • Subsequent doses: 6 mg/kg as an IV infusion over 90 minutes. • Subsequent doses: 6 mg/kg as an IV infusion over 90 minutes. • Subsequent doses: 6 mg/kg as an IV infusion over 90 minutes. • Subsequent doses: 6 mg/kg as an IV infusion over 90 minutes. • Subsequent doses: 6 mg/kg as an IV infusion over 90 minutes. • Subsequent doses: 6 mg/kg as an IV infusion over 90 minutes. • Subsequent doses: 6 mg/kg as an IV infusion over 90 minutes every 3 weeks	Maximum Dose 8 mg/kg 600 mg/10,000 units every 3 weeks



Trastuzumab/Biosimilars, Trastuzumab-Hyaluronidase

Drug Name	Indication	Dosing Regimen	Maximum
			Dose
Trastuzumab	Metastatic	Herceptin, Ogivri, Herzuma, Ontruzant,	4 mg/kg
(Herceptin),	treatment,	Trazimera, Kanjinti:	
Trastuzumab	breast	As a single agent, or in combination with	
-dkst	cancer	paclitaxel, at an initial dose of 4 mg/kg as a	
(Ogivri),		90-minute intravenous infusion followed by	
Trastuzumab		subsequent once weekly doses of 2 mg/kg as	
-dttb		30-minute intravenous infusions until	
(Ontruzant),		disease progression.	
Trastuzumab		Herceptin Hylecta (subcutaneous product):	600
-pkrb		As a single agent or in combination with	mg/10,000
(Herzuma),		paclitaxel: 600 mg trastuzumab and 10,000	units every
Trastuzumab		units hyaluronidase administered	3 weeks
-qyyp		subcutaneously over approximately 2-5	
(Trazimera),		minutes once every 3 weeks.	
Trastuzumab			
1 =			
<u>hyaluronidas</u>			
e-oysk			
(Herceptin			
Hylecta),			
Trastuzumab			
-anns			
(Kanjinti)			
Trastuzumab	Metastatic	Herceptin, Herzuma, Ogivri, Ontruzant,	8 mg/kg
(Herceptin),	gastric	Trazimera, Kanjinti:	
Trastuzumab	cancer	Administer at an initial dose of 8 mg/kg as	
-dkst		a 90 minute intravenous infusion followed	
(Ogivri),		by subsequent doses of 6 mg/kg as an	
Trastuzumab		intravenous infusion over 30 to 90 minutes	
-dttb		every three weeks until disease	
(Ontruzant),		progression.	
Trastuzumab			
-qyyp			
(Trazimera),			
Trastuzumab			
-anns			
(Kanjinti)			

VI. Product Availability

Drug Name	Availability*
Trastuzumab (Herceptin)	Single-dose vial: 150 mg
Trastuzumab-dkst (Ogivri)	Single-dose vial: 150 mg



Trastuzumab/Biosimilars, Trastuzumab-Hyaluronidase

Drug Name	Availability*
	Multi-dose vial: 420 mg
Trastuzumab-pkrb (Herzuma)	Single-dose vial: 150 mg
	Multi-dose vial: 420 mg
Trastuzumab-dttb (Ontruzant)	Single-dose vial: 150 mg
	Multi-dose vial: 420 mg
Trastuzumab-qyyp	Single-dose vial: 150 mg
(Trazimera)	Multi-dose vial: 420 mg
Trastuzumab-hyaluronidase-	Single-dose vial: 600 mg (trastuzumab)/10,000 units
oysk (Herceptin Hylecta)	(hyaluronidase)/5 mL
Trastuzumab-anns (Kanjinti)	Single-dose vial: 150 mg
	Multi-dose vial: 420 mg

^{*}All products are supplied as a powder for reconstitution with the exception of Herceptin Hylecta which is supplied as a solution.

VII. References

- 1. <u>Herceptin Prescribing Information. South San Francisco, CA: Genentech, Inc.; February 2021. Available at https://www.gene.com/download/pdf/herceptin_prescribing.pdf. Accessed February 16, 2022.</u>
- 2. Ogivri Prescribing Information. Morgantown, WV: Mylan GmbH.; February 2021.

 Available at
 https://www.accessdata.fda.gov/drugsatfda_docs/label/2019/761074s004lbl.pdf.

 Accessed February 16, 2022.
- 3. <u>Herzuma Prescribing Information. North Wales, PA: Teva Pharmaceuticals USA, Inc.; May 2019. https://www.herzuma.com/globalassets/herzuma/herzuma-pi.pdf. Accessed February 16, 2022.</u>
- 4. Ontruzant Prescribing Information. Jersey City, NJ: Organon; June 2021. https://www.organon.com/product/usa/pi_circulars/o/ontruzant/Ontruzant-pi.pdf. Accessed February 16, 2022.
- 5. <u>Trazimera Prescribing Information. New York, NY: Pfizer Labs; November 2020.</u> <u>Available at http://labeling.pfizer.com/ShowLabeling.aspx?id=12725. Accessed February 16, 2022.</u>
- 6. <u>Herceptin Hylecta Prescribing Information. South San Francisco, CA: Genentech, Inc.; February 2019. Available at https://www.gene.com/download/pdf/herceptin_hylecta_prescribing.pdf. Accessed February 16, 2022.</u>
- 7. <u>Kanjinti Prescribing Information. Thousand Oaks, CA: Amgen, Inc.; October 2019.</u>
 <u>Available at https://www.pi.amgen.com/~/media/amgen/repositorysites/pi-amgen-com/kanjinti/kanjinti pi.ashx. Accessed February 16, 2022.</u>
- 8. <u>National Comprehensive Cancer Network Drugs and Biologics Compendium. Available at: http://www.nccn.org/professionals/drug_compendium.</u> Accessed February 16, 2022.
- 9. Fahrenbruch R, Kintzel P, Bott AM., et al. Dose rounding of biologic and cytotoxic anticancer agents: a position statement of the hematology/oncology pharmacy association. Journal of Oncology Practice. 2018;14(3)e130-e136.



Trastuzumab/Biosimilars, Trastuzumab-Hyaluronidase

Coding Implications

Codes referenced in this clinical policy are for informational purposes only. Inclusion or exclusion of any codes does not guarantee coverage. Providers should reference the most up-to-date sources of professional coding guidance prior to the submission of claims for reimbursement of covered services

Termbursement of covered services.				
HCPCS	<u>Description</u>			
Codes				
<u>J9355</u>	Injection, trastuzumab, 10 mg			
<u>J9356</u>	Injection, trastuzumab, 10 mg and hyaluronidase-oysk			
Q5112	Injection, trastuzumab-dttb, biosimilar, (Ontruzant), 10 mg			
<u>Q5113</u>	Injection, trastuzumab-pkrb, biosimilar, (Herzuma), 10 mg			
Q5114	Injection, trastuzumab-dkst, biosimilar, (Ogivri), 10 mg			
Q5116	Injection, trastuzumab-qyyp, biosimilar, (Trazimera), 10 mg			
05117	Injection tractuzumah-anne biocimilar (Kanjinti) 10 mg			

Reviews, Revisions, and Approvals	<u>Date</u>	LDH Approval Date
Converted corporate to local policy	04.22	

Important Reminder

This clinical policy has been developed by appropriately experienced and licensed health care professionals based on a review and consideration of currently available generally accepted standards of medical practice; peer-reviewed medical literature; government agency/program approval status; evidence-based guidelines and positions of leading national health professional organizations; views of physicians practicing in relevant clinical areas affected by this clinical policy; and other available clinical information. LHCC makes no representations and accepts no liability with respect to the content of any external information used or relied upon in developing this clinical policy. This clinical policy is consistent with standards of medical practice current at the time that this clinical policy was approved.

The purpose of this clinical policy is to provide a guide to medical necessity, which is a component of the guidelines used to assist in making coverage decisions and administering benefits. It does not constitute a contract or guarantee regarding payment or results. Coverage decisions and the administration of benefits are subject to all terms, conditions, exclusions and limitations of the coverage documents (e.g., evidence of coverage, certificate of coverage, policy, contract of insurance, etc.), as well as to state and federal requirements and applicable LHCC administrative policies and procedures.

This clinical policy is effective as of the date determined by LHCC. The date of posting may not be the effective date of this clinical policy. This clinical policy may be subject to applicable legal and regulatory requirements relating to provider notification. If there is a discrepancy



Trastuzumab/Biosimilars, Trastuzumab-Hyaluronidase

between the effective date of this clinical policy and any applicable legal or regulatory requirement, the requirements of law and regulation shall govern. LHCC retains the right to change, amend or withdraw this clinical policy, and additional clinical policies may be developed and adopted as needed, at any time.

This clinical policy does not constitute medical advice, medical treatment or medical care. It is not intended to dictate to providers how to practice medicine. Providers are expected to exercise professional medical judgment in providing the most appropriate care, and are solely responsible for the medical advice and treatment of members. This clinical policy is not intended to recommend treatment for members. Members should consult with their treating physician in connection with diagnosis and treatment decisions.

Providers referred to in this clinical policy are independent contractors who exercise independent judgment and over whom LHCC has no control or right of control. Providers are not agents or employees of LHCC.

This clinical policy is the property of LHCC. Unauthorized copying, use, and distribution of this clinical policy or any information contained herein are strictly prohibited. Providers, members and their representatives are bound to the terms and conditions expressed herein through the terms of their contracts. Where no such contract exists, providers, members and their representatives agree to be bound by such terms and conditions by providing services to members and/or submitting claims for payment for such services.

©2020 Louisiana Healthcare Connections. All rights reserved. All materials are exclusively owned by Louisiana Healthcare Connections and are protected by United States copyright law and international copyright law. No part of this publication may be reproduced, copied, modified, distributed, displayed, stored in a retrieval system, transmitted in any form or by any means, or otherwise published without the prior written permission of Louisiana Healthcare Connections. You may not alter or remove any trademark, copyright or other notice contained herein. Louisiana Healthcare Connections is a registered trademark exclusively owned by Louisiana Healthcare Connections.