|               | Johns Hopkins Health Plans  | Policy Number   | MEDS044    |
|---------------|---|-----------------|------------|
|               | Pharmacy Public Pharmacy Management Drug Policies   | Effective Date  | 01/17/2024 |
| JOHNS HOPKINS |   | Approval Date   | 01/17/2024 |
| HEALTH PLANS  | <u>Subject</u>  | Supersedes Date | N/A        |
|               | Miscellaneous Constipation Agents: Lubiprostone (Amitiza),<br>Linzess, Trulance, Motegrity, Ibsrela | Page            | 1 of 4     |

This document applies to the following Participating Organizations:

**Priority Partners** 

**Keywords**: Amitiza, Ibsrela, Linzess, Lubiprostone, Motegrity, Trulance

| Table of Contents |                                  | Page Number |
|-------------------|----------------------------------|-------------|
| I.                | POLICY                           | 1           |
| II.               | POLICY CRITERIA                  | 1           |
|                   | A. Lubiprostone                  | 1           |
|                   | B. Linzess                       | 2           |
|                   | C. Trulance                      | 2           |
|                   | D. Motegrity                     | 3           |
|                   | E. Ibsrela                       | 3           |
| III.              | AUTHORIZATION PERIOD/LIMITATIONS | 3           |
| IV.               | EXCLUSIONS                       | 3           |
| V.                | REFERENCES                       | 3           |
| VI.               | APPROVALS                        | 4           |

#### I. POLICY

- A. Amitiza (lubiprostone), Linzess (linaclotide), Trulance (plecanatide), Motegrity (Prucalopride) and will require prior authorization to ensure appropriate use. The process for initiating a prior authorization request can be found in policy PHARM 20.
  - 1. PPMCO members are subject to the Priority Partners formulary, available at www.ppmco.org.
  - 2. USFHP members are subject to prior authorization criteria, step-edits and days-supply limits outlined in the Tricare Policy Manual. Tricare Policy supersedes JHHC Medical/Pharmacy Policies. Tricare limits may be accessed at: http://pec.ha.osd.mil/formulary\_search.php?submenuheader=1

# II. POLICY CRITERIA

- A. **Lubiprostone** (generic of Amitiza) may be approved for patients meeting the following:
  - 1. Chronic Idiopathic Constipation (CIC):
    - a. Patient is 18 years of age or older
    - b. Documentation of a history of constipation, defined as less than three solid bowel movements (SBMs) per week for a duration of three months or greater
    - c. Documented trial of at least two formulary laxatives from two different therapy classes for at least one month each
  - 2. Opioid-Induced Constipation:
    - a. Patient is 18 years of age or older
    - Documentation of diagnosis of constipation due to continuous use of a long-acting opioid agent (e.g. Oxycontin, fentanyl patches, etc.)
    - c. Documentation of diagnosis of chronic non-cancer pain that precludes the discontinuation of the long-acting opioid agent
    - d. Documented trial and inadequate response to 3 or more conventional formulary laxatives for at least one month each

<sup>©</sup> Copyright 2024 by The Johns Hopkins Health System Corporation and/or The Johns Hopkins University

| I | JOHNS HOPKINS |
|---|---------------|

| S | Pharmacy Public Pharmacy Management Drug Policies   | Policy Number   | MEDS044    |
|---|---|-----------------|------------|
|   |   | Effective Date  | 01/17/2024 |
|   |   | Approval Date   | 01/17/2024 |
|   | <u>Subject</u> Miscellaneous Constipation Agents: Lubiprostone (Amitiza), Linzess, Trulance, Motegrity, Ibsrela | Supersedes Date | N/A        |
|   |   | Page            | 2 of 4     |

- 3. Irritable Bowel Syndrome (IBS):
  - a. Patient is female and 18 years of age or older
  - b. Documentation of diagnosis of constipation-predominant irritable bowel syndrome
  - c. Documented trial of at least two agents to treat IBS from two different therapy classes for at least one month each
- B. **Linzess** may be approved for patients meeting the following:
  - 1. Chronic Idiopathic Constipation (CIC):
    - a. Patient is 18 years of age or older
    - b. Documentation of a history of constipation, defined as less than three solid bowel movements (SBMs) per week for a duration of three months or greater
    - Documented trial of at least two formulary laxatives from two different therapy classes for at least one month each
    - d. Documented trial of lubiprostone
  - 2. Irritable Bowel Syndrome (IBS):
    - a. Patient is 18 years of age or older
    - b. Documentation of diagnosis of constipation-predominant irritable bowel syndrome
    - c. Documented trial of at least two agents to treat IBS from two different therapy classes for at least one month each
    - d. \*Additional gender-specific requirement:
      - I. If patient is female, trial and inadequate response to lubiprostone is also required
  - 3. Functional Constipation (FC):
    - a. Patient is between 6 and 17 years of age
    - b. Documentation of functional constipation
    - c. Documentation of less than 3 spontaneous bowel movements per week in the absence of laxative, enema, or suppository use, as well as at least one of the following for at least 2 months:
      - I. History of stool withholding or excessive voluntary stool retention
      - II. History of painful or hard bowel movements
      - III. History of large diameter stools that may obstruct the toilet
      - IV. Presence of a large fecal mass in the rectum
      - V. At least 1 episode of fecal incontinence per week
    - d. Documented trial of at least two formulary laxatives from two different therapy classes for at least one month
- C. **Trulance** may be approved for patients meeting the following:
  - 1. Chronic Idiopathic Constipation (CIC):
    - a. Patient is 18 years of age or older
    - b. Documentation of a history of constipation, defined as less than three solid bowel movements (SBMs) per week for a duration of three months or greater
    - Documented trial of at least two formulary laxatives from two different therapy classes for at least one month each
    - d. Documented trial of lubiprostone
  - 2. Irritable Bowel Syndrome (IBS):
    - a. Patient is 18 years of age or older
    - b. Documentation of diagnosis of constipation-predominant irritable bowel syndrome

<sup>©</sup> Copyright 2024 by The Johns Hopkins Health System Corporation and/or The Johns Hopkins University

| JOHNS HOPKINS |
|---------------|

|   | 1   | Policy Number   | MEDS044    |
|---|---|-----------------|------------|
|   | Pharmacy Public Pharmacy Management Drug Policies   | Effective Date  | 01/17/2024 |
| S |   | Approval Date   | 01/17/2024 |
|   | <u>Subject</u>  | Supersedes Date | N/A        |
|   | Miscellaneous Constipation Agents: Lubiprostone (Amitiza),<br>Linzess, Trulance, Motegrity, Ibsrela | Page            | 3 of 4     |

- c. Documented trial of at least two agents to treat IBS from two different therapy classes for at least one month each
- d. \*Additional gender-specific requirement:
  - I. If patient is female, trial and inadequate response to lubiprostone is also required
- D. **Motegrity** may be approved for patients meeting the following:
  - 1. Chronic Idiopathic Constipation (CIC):
    - a. Patient is 18 years of age or older
    - b. Documentation of a history of constipation, defined as less than three solid bowel movements (SBMs) per week for a duration of three months or greater
    - c. Documented trial of at least two formulary laxatives from two different therapy classes for at least one month each
    - d. Documented trial of lubiprostone
- E. **Ibsrela** may be approved for patients meeting the following:
  - 1. Irritable Bowel Syndrome (IBS):
    - a. Patient is 18 years of age or older
    - b. Documentation of diagnosis of constipation-predominant irritable bowel syndrome
    - c. Documented trial of at least two agents to treat IBS from two different therapy classes for at least one month each
    - d. \*Additional gender-specific requirement:
      - I. If patient is female, trial and inadequate response to lubiprostone is also required

# III. AUTHORIZATION PERIOD/LIMITATIONS

- A. Initial approval of lubiprostone (generic of Amitiza) will be restricted to 6 months of therapy, dosed as either 8 mcg twice daily for IBS, or 24 mcg twice daily for CIC or OIC.
- B. Initial approval of Linzess will be restricted to 6 months of therapy, dosed as 290 mcg once daily for IBS, either 145 mcg or 72mcg once daily for CIC, or 72mcg once daily for FC.
- C. Initial approval of Trulance will be restricted to 6 months of therapy, dosed as 3mg once daily for CIC or IBS.
- D. Initial approval of Motegrity will be restricted to 6 months of therapy, dosed as 2mg once daily for CIC.
- E. Initial approval of Ibsrela will be restricted to 6 months of therapy, dosed as 50 mg twice daily for IBS.
- F. Approval for continuation of therapy can be extended at 12-month intervals with clinical documentation showing the patient has had a beneficial response to treatment.

#### IV. EXCLUSIONS

- A. Lubiprostone (generic of Amitiza), Linzess, Trulance, Motegrity and Ibsrela are not approved for the following:
  - 1. ANY indications or uses that are not FDA-approved, or guideline-supported, such as:
    - a. Treatment of acute constipation (less than three months duration)
    - b. Treatment of diarrhea-predominant IBS
    - c. Use in pediatric patients less than 18 years of age (except for Linzess when used for FC)
  - 2. Concurrent use
- B. The use of physician samples, or manufacturer product discounts, does not guarantee coverage under the provisions of the medical and/or pharmacy benefit. All pertinent criteria must be met in order to be eligible for benefit coverage.

### V. REFERENCES

1. Amitiza [prescribing information]. Lexington, MA: Takeda Pharmaceuticals America, Inc; November 2020

 $<sup>^{\</sup>odot}$  Copyright 2024 by The Johns Hopkins Health System Corporation and/or The Johns Hopkins University



| Johns Hopkins Health Plans Pharmacy Public Pharmacy Management Drug Policies                        | Policy Number   | MEDS044    |
|---|-----------------|------------|
|   | Effective Date  | 01/17/2024 |
|   | Approval Date   | 01/17/2024 |
| Subject   | Supersedes Date | N/A        |
| Miscellaneous Constipation Agents: Lubiprostone (Amitiza),<br>Linzess, Trulance, Motegrity, Ibsrela | Page            | 4 of 4     |

- 2. Linzess [prescribing information]. Madison, NJ: Allergan USA Inc; June 2023
- 3. Trulance [prescribing information]. Bridgewater, NJ: Salix Pharmaceuticals, a division of Bausch Health US, LLC; April 2021
- 4. Motegrity [prescribing information]. Lexington, MA: Takeda Pharmaceuticals America; November 2020.
- 5. Ibsrela [prescribing information]. Waltham, MA: Ardelyx Inc; April 2022.
- 6. Chang L, Sultan S, Lembo A, Verne GN, Smalley W, Heidelbaugh JJ. AGA Clinical Practice Guideline on the Pharmacological Management of Irritable Bowel Syndrome With Constipation. Gastroenterology. 2022 Jul;163(1):118-136.
- 7. Crockett SD, Greer KB, Heidelbaugh JJ, et al. American Gastroenterological Association Institute Guideline on the Medical Management of Opioid-Induced Constipation. Gastroenterology. 2019 Jan;156(1):218-226.

# VI. APPROVALS

Signature on file at JHHC

| DATE OF REVISION | SUMMARY OF CHANGE  |
|------------------|--|
| 04/20/2016       | Updated indications for Amitiza; Addition of criteria for Linzess; updated authorization duration        |
| 02/02/2017       | Clarified dosing for Linzess based on the FDA-approved labeling for CIC dosing                           |
| 04/12/2017       | Clarified CIC criteria verbiage for Amitiza  |
| 07/19/2017       | Added clinical criteria for Trulance   |
| 07/27/2017       | Updated Exclusions section regarding physician samples   |
| 02/19/2019       | Added IBS with constipation to the criteria for Trulance based on updated FDA-approved labeling          |
| 07/17/2019       | Revised clinical criteria for Amitiza based on AGA guidelines, and added clinical criteria for Motegrity |
| 8/20/2019        | Clarified clinical criteria for Amitiza  |
| 07/20/2022       | Added clinical criteria for Ibsrela; updated layout  |
| 07/19/2023       | Clinical criteria update for Linzess   |
| 01/17/2024       | Updated criteria for lubiprostone  |

 $Review/Revision\ Dates:\ 7/16/08,\ 01/13/2009,\ 4/20/2016,\ 2/2/2017,\ 4/12/2017,\ 07/19/2017,\ 07/27/2017,\ 02/19/2019,\ 04/17/2019,\ 7/17/2019,\ 8/20/2019,\ 7/20/2022,\ 7/19/2023,\ 01/17/2024$ 

<sup>©</sup> Copyright 2024 by The Johns Hopkins Health System Corporation and/or The Johns Hopkins University