# INDICATIONS AND USAGE

LINZESS® (linaclotide) is indicated for the treatment of:

- irritable bowel syndrome with constipation (IBS-C) in adults
- chronic idiopathic constipation (CIC) in adults
- functional constipation (FC) in pediatric patients 6 to 17 years of age

# IMPORTANT SAFETY INFORMATION

#### WARNING:

# **RISK OF SERIOUS DEHYDRATION IN PEDIATRIC PATIENTS LESS THAN 2 YEARS OF AGE**

LINZESS is contraindicated in patients less than 2 years of age; in nonclinical studies in neonatal mice, administration of a single, clinically relevant adult oral dose of linaclotide caused deaths due to dehydration.

### Contraindications

- LINZESS is contraindicated in patients less than 2 years of age due to the risk of serious dehydration.
- LINZESS is contraindicated in patients with known or suspected mechanical gastrointestinal obstruction.

### Warnings and Precautions

### Risk of Serious Dehydration in Pediatric Patients Less Than 2 Years of Age

• LINZESS is contraindicated in patients less than 2 years of age. In neonatal mice, linaclotide increased fluid secretion as a consequence of age-dependent elevated guanylate cyclase (GC-C) agonism, which was associated with increased mortality within the first 24 hours due to dehydration. There was no age-dependent trend in GC-C intestinal expression in a clinical study of children 2 to less than 18 years of age; however, there are insufficient data available on GC-C intestinal expression in children less than 2 years of age to assess the risk of developing diarrhea and its potentially serious consequences in these patients.

#### Diarrhea

 In adults, diarrhea was the most common adverse reaction in LINZESS-treated patients in the pooled IBS-C and CIC double-blind placebo-controlled trials. The incidence of diarrhea was similar in the IBS-C and CIC populations. Severe diarrhea was reported in 2% of 145 mcg and 290 mcg LINZESS-treated patients and in <1% of 72 mcg LINZESS-treated CIC patients. In pediatric patients 6 to 17 years of age, diarrhea was the most common adverse reaction in 72 mcg LINZESS-treated patients in the FC double-blind placebo-controlled trial. Severe diarrhea was reported in one LINZESS-treated patient. If severe diarrhea occurs, dosing should be suspended and the patient rehydrated.

#### **Common Adverse Reactions** (incidence ≥2% and greater than placebo)

- In IBS-C or CIC adult patients: diarrhea, abdominal pain, flatulence, and abdominal distension.
- In FC pediatric patients: diarrhea.