

HIGHLIGHTS OF PRESCRIBING INFORMATION
These highlights do not include all the information needed to use AMOXICILLIN AND CLAVULANATE POTASSIUM, safely and effectively. See full prescribing information for AMOXICILLIN AND CLAVULANATE POTASSIUM.

AMOXICILLIN AND CLAVULANATE POTASSIUM tablets, for oral use
AMOXICILLIN AND CLAVULANATE POTASSIUM for oral suspension
AMOXICILLIN AND CLAVULANATE POTASSIUM chewable tablets, for oral use
Initial U.S. Approval: 1984

RECENT MAJOR CHANGES
Warnings and Precautions, Drug-Induced Enterocolitis Syndrome (DIES) (5.3) 05/2024

INDICATIONS AND USAGE
Amoxicillin and Clavulanate Potassium is a combination of amoxicillin, a penicillin-class antibacterial and clavulanate potassium, a beta-lactamase inhibitor indicated for treatment of the following infections in adults and pediatric patients: (1)
• Lower respiratory tract infections
• Acute bacterial otitis media
• Sinusitis
• Skin and skin structure infections
• Urinary tract infections

Limitations of Use
When susceptibility test results show susceptibility to amoxicillin, indicating no beta-lactamase production, Amoxicillin and Clavulanate Potassium should not be used. (1)

Usage
To reduce the development of drug-resistant bacteria and maintain the effectiveness of Amoxicillin and Clavulanate Potassium and other antibacterial drugs, Amoxicillin and Clavulanate Potassium should be used only to treat or prevent infections that are proven or strongly suspected to be caused by bacteria. (1)

DOSEAGE AND ADMINISTRATION
• Adults and Pediatric Patients greater than 40 kg: 500 or 875 mg every 12 hours or 250 or 500 mg every 8 hours, based on amoxicillin component. (2, 2, 2, 3)
• Pediatric patients aged 12 weeks (3 months) and older: 25 to 45 mg/kg/day every 12 hours or 20 to 40 mg/kg/day every 8 hours, up to the adult dose. (2, 3)
• Neonates and infants less than 12 weeks of age: 30 mg/kg/day divided every 12 hours, based on the amoxicillin component. Use of the 125 mg/5 mL oral suspension is recommended. (2, 3)

DOSEAGE FORMS AND STRENGTHS
• Tablets: 250 mg/125 mg, 500 mg/125 mg, 875 mg/125 mg; 875 mg/125 mg tablets are scored. (3)
• For Oral Suspension: 125 mg/31.25 mg per 5 mL, 200 mg/28.5 mg per 5 mL, 250 mg/62.5 mg per 5 mL, 400 mg/57 mg per 5 mL (3)

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FULL PRESCRIBING INFORMATION	
1	INDICATIONS AND USAGE
Amoxicillin and Clavulanate Potassium is indicated for the treatment of infections in adults and pediatric patients, due to susceptible isolates of the designated bacteria in the conditions listed below:	
• Lower Respiratory Tract Infections - caused by beta-lactamase-producing isolates of <i>Haemophilus influenzae</i> and <i>Moraxella catarrhalis</i> . • Acute Bacterial Otitis Media - caused by beta-lactamase-producing isolates of <i>H. influenzae</i> and <i>M. catarrhalis</i> . • Sinusitis - caused by beta-lactamase-producing isolates of <i>H. influenzae</i> and <i>M. catarrhalis</i> . • Skin and Skin Structure Infections - caused by beta-lactamase-producing isolates of <i>Staphylococcus aureus</i> , <i>Escherichia coli</i> , and <i>Klebsiella</i> species. • Urinary Tract Infections - caused by beta-lactamase-producing isolates of <i>E. coli</i> , <i>Klebsiella</i> species, and <i>Enterobacter</i> species.	

Limitations of Use
When susceptibility test results show susceptibility to amoxicillin, indicating no beta-lactamase production, Amoxicillin and Clavulanate Potassium should not be used.
Usage
To reduce the development of drug-resistant bacteria and maintain the effectiveness of Amoxicillin and Clavulanate Potassium and other antibacterial drugs, Amoxicillin and Clavulanate Potassium should be used only to treat or prevent infections that are proven or strongly suspected to be caused by susceptible bacteria. When culture and susceptibility information are available, they should be considered in selecting or modifying antibacterial therapy. In the absence of such data, local epidemiology and susceptibility patterns may contribute to the empiric selection of therapy.

DOSEAGE AND ADMINISTRATION
2.1 Important Administration Instructions
Amoxicillin and Clavulanate Potassium may be taken without regard to meals; however, absorption of clavulanate potassium is enhanced when Amoxicillin and Clavulanate Potassium is administered at the start of a meal. To minimize the potential for gastrointestinal intolerance, Amoxicillin and Clavulanate Potassium should be taken at the start of a meal.

2.2 Adult Patients
See dosing regimens of Amoxicillin and Clavulanate Potassium (based on the amoxicillin component) provided in Table 1 below.

Table 1. Dosing Regimens of Amoxicillin and Clavulanate Potassium in Adult Patients	
TYPE OF INFECTION	DOSING REGIMEN OF Amoxicillin and Clavulanate Potassium
Severe infections and infections of the respiratory tract	one 875 mg tablet* of Amoxicillin and Clavulanate Potassium every 12 hours
	or
	one 500 mg tablet* of Amoxicillin and Clavulanate Potassium every 8 hours

- Chewable Tablets: 125 mg/31.25 mg, 200 mg/28.5 mg, 250 mg/62.5 mg, 400 mg/57 mg (3)
- **CONTRAINDICATIONS**
 - History of a serious hypersensitivity reaction (e.g., anaphylaxis or Stevens-Johnson syndrome) to Amoxicillin and Clavulanate Potassium or to other beta-lactams (e.g., penicillins or cephalosporins). (4.1)
 - History of cholestatic jaundice/hepatic dysfunction associated with Amoxicillin and Clavulanate Potassium. (4.2)
- **WARNINGS AND PRECAUTIONS**
 - Serious (including fatal) hypersensitivity reactions: Discontinue Amoxicillin and Clavulanate Potassium if a reaction occurs. (5.1)
 - Severe Cutaneous Adverse Reactions (SCAR): Monitor closely. Discontinue if rash progresses. (5.2)
 - Drug-induced enterocolitis syndrome (DIES) has been reported with use of amoxicillin, a component of Amoxicillin and Clavulanate Potassium. If this occurs, discontinue Amoxicillin and Clavulanate Potassium and institute appropriate therapy. (5.3)
 - Hepatic dysfunction and cholestatic jaundice: Discontinue if signs/symptoms of hepatitis occur. Monitor liver function tests in patients with hepatic impairment. (5.4)
 - *Clostridioides difficile*-associated diarrhea (CDAD): Evaluate patients if diarrhea occurs. (5.5)
 - Patients with mononucleosis who receive Amoxicillin and Clavulanate Potassium develop skin rash. Avoid Amoxicillin and Clavulanate Potassium use in these patients. (5.6)
 - Overgrowth: The possibility of superinfections with fungal or bacterial pathogens should be considered during therapy. (5.7)

ADVERSE REACTIONS
The most frequently reported adverse reactions were diarrhea/loose stools (9%), nausea (3%), skin rashes and urticaria (3%), vomiting (1%) and vaginitis (1%). (6.1)
To report SUSPECTED ADVERSE REACTIONS, contact USAntibiotics, LLC at 1-844-454-5532 or FDA at 1-800-FDA-1088 or www.fda.gov/medwatch.

- **DRUG INTERACTIONS**
 - Co-administration with probenecid is not recommended. (7.1)
 - Concomitant use of Amoxicillin and Clavulanate Potassium and oral anticoagulants may increase the prolongation of prothrombin time. (7.2)
 - Co-administration with alcohol/nitrofurantoin increases the risk of rash. (7.3)
 - Amoxicillin and Clavulanate Potassium may reduce efficacy of oral contraceptives. (7.4)

USE IN SPECIFIC POPULATIONS
• Pediatric Use: Modify dose in patients 12 weeks or younger. (8.4)
• Renal Impairment: Dosage adjustment is recommended for severe renal impairment (GFR less than 30mL/min). (2.4, 8.6)

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TYPE OF INFECTION	DOSING REGIMEN OF Amoxicillin and Clavulanate Potassium
Less severe infections	one 500 mg tablet* of Amoxicillin and Clavulanate Potassium every 12 hours
	or
	one 250 mg tablet* of Amoxicillin and Clavulanate Potassium every 8 hours

- Adults who have difficulty swallowing may be given the Amoxicillin and Clavulanate Potassium 200 mg/28.5 mg per 5 mL suspension or the Amoxicillin and Clavulanate Potassium 400 mg/57 mg per 5 mL suspension may be used in place of the 875 mg/125 mg tablet.
- Adults who have difficulty swallowing may be given the Amoxicillin and Clavulanate Potassium 125 mg/31.25 mg per 5 mL or Amoxicillin and Clavulanate Potassium 250 mg/62.5 mg per 5 mL suspension in place of the 500 mg/125 mg tablet.
- Two Amoxicillin and Clavulanate Potassium 250 mg/125 mg tablets are *NOT* substitutable with one 500 mg/125 mg Amoxicillin and Clavulanate Potassium tablet *[see Dosage and Administration (2.6)]*.
- Amoxicillin and Clavulanate Potassium 250 mg/125 mg tablet is *NOT* substitutable with Amoxicillin and Clavulanate Potassium 250 mg/62.5 mg chewable tablet *[see Dosage and Administration (2.6)]*.

2.3 Pediatric Patients
Based on the amoxicillin component, Amoxicillin and Clavulanate Potassium should be dosed as follows:
Neonates and Infants Aged less than 12 weeks (less than 3 months): See dosing regimens of Amoxicillin and Clavulanate Potassium provided in Table 2 below.
Table 2: Dosing Regimens of Amoxicillin and Clavulanate Potassium in Neonates and Infants Aged Less than 12 Weeks (Less than 3 Months)

PATIENT POPULATION	DOSING REGIMEN
	Amoxicillin and Clavulanate Potassium 125 mg/31.25 mg per 5 mL for oral suspension*
Neonates and Infants aged less than 12 weeks (less than 3 months)	30 mg/kg/day every 12 hours

* Experience with the Amoxicillin and Clavulanate Potassium 200 mg/28.5 mg per 5 mL formulation in this age group is limited, and thus, use of Amoxicillin and Clavulanate Potassium 125 mg/31.25 mg per 5 mL for oral suspension is recommended.

Patients Aged 12 weeks (3 months) and Older and Weighing Less than 40 kg: See dosing regimens provided in Table 3 below.

- The every 12 hour regimen is recommended as it is associated with significantly less diarrhea *[see Clinical Studies (14.2)]*.
- Amoxicillin and Clavulanate Potassium 200 mg/28.5 mg per 5 mL and Amoxicillin and Clavulanate Potassium 400 mg/57 mg per 5 mL for oral suspension and Amoxicillin and Clavulanate Potassium 200 mg/28.5 mg and Amoxicillin and Clavulanate Potassium 400 mg/57 mg chewable tablets contain aspartame and should not be used by phenylketonurics *[see Warnings and Precautions (5.8)]*.

INFECTION	DOSING REGIMEN	
	Every 12 hours	Every 8 hours
	Amoxicillin and Clavulanate Potassium 200 mg/28.5 mg per 5 mL or Amoxicillin and Clavulanate Potassium 400 mg/57 mg per 5 mL for oral suspension	Amoxicillin and Clavulanate Potassium 125 mg/31.25 mg per 5 mL or Amoxicillin and Clavulanate Potassium 250 mg/62.5 mg per 5 mL for oral suspension†
Otitis media ^a , sinusitis, lower respiratory tract infections, and more severe infections	45 mg/kg/day every 12 hours	40 mg/kg/day every 8 hours
Less severe infections	25 mg/kg/day every 12 hours	20 mg/kg/day every 8 hours

- ^a Each strength of Amoxicillin and Clavulanate Potassium for oral suspension is available as a chewable tablet for use by older children.
- ^b Duration of therapy studied and recommended for acute otitis media is 10 days.

- Patients Weighing 40 kg or More: Pediatric patients weighing 40 kg or more should be dosed according to adult recommendations.
- The 250 mg/125 mg tablet of Amoxicillin and Clavulanate Potassium should *NOT* be used until the child weighs at least 40 kg, due to the different amoxicillin to clavulanic acid ratios in the 250 mg/125 mg tablet of Amoxicillin and Clavulanate Potassium versus the 250 mg/62.5 mg chewable tablet of Amoxicillin and Clavulanate Potassium.

2.4 Patients with Renal Impairment
Patients with impaired renal function do not generally require a reduction in dose unless the impairment is severe. Renal impairment patients with a glomerular filtration rate (GFR) of less than 30 mL/min should *NOT* receive the 875 mg dose (based on the amoxicillin component) of Amoxicillin and Clavulanate Potassium. See dosing regimens in patients with severe renal impairment provided in Table 4.

Table 4. Dosing Regimens of Amoxicillin and Clavulanate Potassium in Patients with Severe Renal Impairment	
Patients with Renal Impairment	Dosing Regimen
GFR 10 mL/min to 30 mL/min	500 mg or 250 mg every 12 hours, depending on the severity of the infection
GFR less than 10 mL/min	500 mg or 250 mg every 24 hours, depending on severity of the infection
Hemodialysis	500 mg or 250 mg every 24 hours, depending on severity of the infection Administer an additional dose both during and at the end of dialysis

2.5 Directions for Mixing Amoxicillin and Clavulanate Potassium for Oral Suspension
Prepare Amoxicillin and Clavulanate Potassium for oral suspension at time of dispensing as follows: Tap bottle until all powder flows freely. Measure a total (see Table 5 below for total amount of water for reconstitution) OF WATER. Add approximately 2/3 of the water to the powder. Replace cap and shake VIGOROUSLY. Add remaining water. Replace cap and shake VIGOROUSLY.

Table 5: Amount of Water for Mixing Amoxicillin and Clavulanate Potassium for Oral Suspension			
Strength of Amoxicillin and Clavulanate Potassium for Oral Suspension	Bottle Size	Amount of Water for Reconstitution	Contents of Each Teaspoonful (5 mL)
125 mg/31.25 mg per 5 mL	75 mL 100 mL 154 mL	67 mL 90 mL 134 mL	125 mg of amoxicillin and 31.25 mg of clavulanic acid as the potassium salt
200 mg/28.5 mg per 5 mL	50 mL 75 mL 100 mL	50 mL 75 mL 95 mL	200 mg of amoxicillin and 28.5 mg of clavulanic acid as the potassium salt
250 mg/62.5 mg per 5 mL	75 mL 100 mL 150 mL	65 mL 87 mL 130 mL	250 mg of amoxicillin and 62.5 mg of clavulanic acid as the potassium salt
400 mg/57 mg per 5 mL	50 mL 75 mL 100 mL	50 mL 70 mL 90 mL	400 mg of amoxicillin and 57 mg of clavulanic acid as the potassium salt

Shake oral suspension well before using. Reconstituted suspension must be stored under refrigeration and discarded after 10 days. Some color change is normal during dosing period.

2.6 Switching between Dosage Forms and between Strengths
Amoxicillin and Clavulanate Potassium 250 mg/125 mg Tablet is *NOT* Substitutable with Amoxicillin and Clavulanate Potassium 250 mg/62.5 mg Chewable Tablet
The 250 mg/125 mg tablet of Amoxicillin and Clavulanate Potassium and the 250 mg/62.5 mg chewable tablet of Amoxicillin and Clavulanate Potassium should *NOT* be substituted for each other and the 250 mg/125 mg tablet of Amoxicillin and Clavulanate Potassium should *NOT* be used in pediatric patients weighing less than 40 kg *[see Dosage and Administration (2.3)]*. The 250 mg tablet of Amoxicillin and Clavulanate Potassium and the 250 mg chewable tablet of Amoxicillin and Clavulanate Potassium do not contain the same amount of clavulanic acid. The 250 mg tablet of Amoxicillin and Clavulanate Potassium contains 125 mg of clavulanic acid whereas the 250 mg chewable tablet of Amoxicillin and Clavulanate Potassium contains 62.5 mg of clavulanic acid.

Two Amoxicillin and Clavulanate Potassium 250 mg/125 mg Tablets are *NOT* Substitutable with One 500 mg/125 mg Amoxicillin and Clavulanate Potassium Tablet.
Two 250 mg/125 mg tablets of Amoxicillin and Clavulanate Potassium should *NOT* be substituted for one 500 mg/125 mg tablet of Amoxicillin and Clavulanate Potassium. Since both the 250 mg and 500 mg tablets of Amoxicillin and Clavulanate Potassium contain the same amount of clavulanic acid (125 mg, as the potassium salt), two 250 mg tablets of Amoxicillin and Clavulanate Potassium are not equivalent to one 500 mg tablet of Amoxicillin and Clavulanate Potassium.

- 3 DOSEAGE FORMS AND STRENGTHS**
Amoxicillin and Clavulanate Potassium Tablets, USP:
 - **250 mg/125 mg Tablets:** Each white oval film-coated tablet, debossed with AUGMENTIN on one side and 250/125 on the other side, contains 250 mg of amoxicillin as the trihydrate and 125 mg of clavulanic acid as the potassium salt.
 - **500 mg/125 mg Tablets:** Each white oval film-coated tablet, debossed with AUGMENTIN on one side and 500/125 on the other side, contains 500 mg of amoxicillin as the trihydrate and 125 mg of clavulanic acid as the potassium salt.
 - **875 mg/125 mg Tablets:** Each scored white capsule-shaped tablet, debossed with AUGMENTIN 875 on one side and scored on the other side, contains 875 mg of amoxicillin as the trihydrate and 125 mg of clavulanic acid as the potassium salt.

- Amoxicillin and Clavulanate Potassium for Oral Suspension, USP:**
 - **125 mg/31.25 mg per 5 mL:** Banana-flavored powder for oral suspension (each 5 mL of reconstituted suspension contains 125 mg of amoxicillin as the trihydrate and 31.25 mg of clavulanic acid as the potassium salt).
 - **200 mg/28.5 mg per 5 mL:** Orange-flavored powder for oral suspension (each 5 mL of reconstituted suspension contains 200 mg of amoxicillin as the trihydrate and 28.5 mg of clavulanic acid as the potassium salt).
 - **250 mg/62.5 mg per 5 mL:** Orange-flavored powder for oral suspension (each 5 mL of reconstituted suspension contains 250 mg of amoxicillin as the trihydrate and 62.5 mg of clavulanic acid as the potassium salt).
 - **400 mg/57 mg per 5 mL:** Orange-flavored powder for oral suspension (each 5 mL of reconstituted suspension contains 400 mg of amoxicillin as the trihydrate and 57 mg of clavulanic acid as the potassium salt).

- Amoxicillin and Clavulanate Potassium Chewable Tablets, USP:**
 - **125 mg/31.25 mg Chewable Tablets:** Each mottled yellow, round, lemon-lime-flavored tablet, debossed with BMP 189 contains 125 mg of amoxicillin as the trihydrate and 31.25 mg of clavulanic acid as the potassium salt.
 - **200 mg/28.5 mg Chewable Tablets:** Each mottled pink, round, biconvex cherry-banana-flavored tablet, debossed with AUGMENTIN 200 contains 200 mg of amoxicillin as the trihydrate and 28.5 mg of clavulanic acid as the potassium salt.
 - **250 mg/62.5 mg Chewable Tablets:** Each mottled yellow, round, lemon-lime-flavored tablet, debossed with BMP 190 contains 250 mg of amoxicillin as the trihydrate and 62.5 mg of clavulanic acid as the potassium salt.
 - **400 mg/57 mg Chewable Tablets:** Each mottled pink, round, biconvex cherry-banana-flavored tablet, debossed with AUGMENTIN 400 contains 400 mg of amoxicillin as the trihydrate and 57 mg of clavulanic acid as the potassium salt.

4 CONTRAINDICATIONS
4.1 Serious Hypersensitivity Reactions
Amoxicillin and Clavulanate Potassium is contraindicated in patients with a history of serious hypersensitivity reactions (e.g., anaphylaxis or Stevens-Johnson syndrome) to amoxicillin, clavulanate or to other beta-lactam antibacterial drugs (e.g., penicillins and cephalosporins).

4.2 Cholestatic Jaundice/Hepatic Dysfunction
Amoxicillin and Clavulanate Potassium is contraindicated in patients with a previous history of cholestatic jaundice/hepatic dysfunction associated with Amoxicillin and Clavulanate Potassium.

5 WARNINGS AND PRECAUTIONS
5.1 Hypersensitivity Reactions
Serious and occasionally fatal hypersensitivity (anaphylactic) reactions have been reported in patients receiving beta-lactam antibacterials, including Amoxicillin and Clavulanate Potassium. These reactions are more likely to occur in individuals with a history of penicillin hypersensitivity and/or a history of sensitivity to multiple allergens. Before initiating therapy with Amoxicillin and Clavulanate Potassium, careful inquiry should be made regarding previous hypersensitivity reactions to penicillins, cephalosporins, or other allergens. If an allergic reaction occurs, Amoxicillin and Clavulanate Potassium should be discontinued, and appropriate therapy instituted.

5.2 Severe Cutaneous Adverse Reactions
Amoxicillin and Clavulanate Potassium may cause severe cutaneous adverse reactions (SCAR), such as Stevens-Johnson syndrome (SJS), toxic epidermal necrolysis (TEN), drug reaction with eosinophilia and systemic symptoms (DRESS), and acute generalized exanthematous pustulosis (AGEP). If patients develop a skin rash, they should be monitored closely, and Amoxicillin and Clavulanate Potassium discontinued if lesions progress.

5.3 Drug-Induced Enterocolitis Syndrome (DIES)
Drug-induced enterocolitis syndrome (DIES) has been reported with use of amoxicillin, a component of Amoxicillin and Clavulanate Potassium *[see Adverse Reactions (6.2)]*, with most cases occurring in pediatric patients ≤ 18 years of age. DIES is a non-IgE mediated hypersensitivity reaction characterized by protracted vomiting occurring 1 to 4 hours after drug ingestion in the absence of skin or respiratory symptoms. DIES may be associated with pallor, lethargy, hypotension, shock, diarrhea within 24 hours after ingesting amoxicillin, and leukocytosis with neutrophilia. If DIES occurs, discontinue Amoxicillin and Clavulanate Potassium and institute appropriate therapy.

5.4 Hepatic Dysfunction
Hepatic dysfunction, including hepatitis and cholestatic jaundice has been associated with the use of Amoxicillin and Clavulanate Potassium. Hepatic toxicity is usually reversible; however, deaths have been reported. Hepatic function should be monitored at regular intervals in patients with hepatic impairment.

5.5 Clostridioides difficile Associated Diarrhea (CDAD)
Clostridioides difficile associated diarrhea (CDAD) has been reported with use of nearly all antibacterial agents, including Amoxicillin and Clavulanate Potassium, and may range in severity from mild diarrhea to fatal colitis. Treatment with antibacterial agents alters the normal flora of the colon leading to overgrowth of *C. difficile*.
C. difficile produces toxins A and B which contribute to the development of CDAD. Hypertoxin-producing strains of *C. difficile* cause increased morbidity and mortality, as these infections can be refractory to antimicrobial therapy and may require colectomy. CDAD must be considered in all patients who present with diarrhea following antibacterial use. Careful medical history is necessary since CDAD has been reported to occur over 2 months after the administration of antibacterial agents. If CDAD is suspected or confirmed, ongoing antibacterial use is not directed against *C. difficile* may need to be discontinued. Appropriate fluid and electrolyte management, protein supplementation, antibacterial treatment of *C. difficile*, and surgical evaluation should be instituted as clinically indicated.

5.6 Skin Rash in Patients with Mononucleosis
A high percentage of patients with mononucleosis who receive amoxicillin develop an erythematous skin rash. Thus, Amoxicillin and Clavulanate Potassium should not be administered to patients with mononucleosis.

5.7 Potential for Microbial Overgrowth
The possibility of superinfections with fungal or bacterial pathogens should be considered during therapy. If superinfection occurs, amoxicillin and clavulanate potassium should be discontinued and appropriate therapy instituted.

5.8 Phenylketonurics
Amoxicillin and Clavulanate Potassium Chewable tablets and Amoxicillin and Clavulanate Potassium for Oral Suspension contain aspartame which contains phenylalanine. Each 200 mg chewable tablet of Amoxicillin and Clavulanate Potassium contains 2.1 mg phenylalanine; each 400 mg chewable tablet contains 4.2 mg phenylalanine; each 5 mL of either the 200 mg/5 mL or 400 mg/5 mL oral suspension contains 7 mg phenylalanine. The other formulations of Amoxicillin and Clavulanate Potassium do not contain phenylalanine.

5.9 Development of Drug-Resistant Bacteria
Prescribing Amoxicillin and Clavulanate Potassium in the absence of a proven or strongly suspected bacterial infection or a prophylactic indication is unlikely to provide benefit to the patient and increases the risk of the development of drug-resistant bacteria.

- 6 ADVERSE REACTIONS**
The following are discussed in more detail in other sections of the labeling:
 - Anaphylactic reactions *[see Warnings and Precautions (5.1)]*
 - Severe Cutaneous Adverse Reactions *[see Warnings and Precautions (5.2)]*
 - Drug-Induced Enterocolitis Syndrome (DIES) *[see Warning and Precautions (5.3)]*
 - Hepatic Dysfunction *[see Warnings and Precautions (5.4)]*
 - *Clostridioides difficile* Associated Diarrhea (CDAD) *[see Warnings and Precautions (5.5)]*

6.1 Clinical Trial Experience
Because clinical trials are conducted under widely varying conditions, adverse reaction rates observed in the clinical trials of a drug cannot be directly compared to rates in the clinical trials of another drug and may not reflect the rates observed in practice.

The most frequently reported adverse reactions were diarrhea/loose stools (9%), nausea (3%), skin rashes and urticaria (3%), vomiting (1%) and vaginitis (1%). Less than 3% of patients discontinued therapy because of drug-related adverse reactions. The overall incidence of adverse reactions, and in particular diarrhea, increased with the higher recommended dose. Other less frequently reported adverse reactions (less than 1%) include: Abdominal discomfort, flatulence, and headache.
In pediatric patients (aged 2 months to 12 years), 1 US/Canadian clinical trial was conducted which compared 45/6.4 mg/kg/day (divided every 12 hours) of Amoxicillin and Clavulanate Potassium for 10 days versus 40/10 mg/kg/day (divided every 8 hours) of Amoxicillin and Clavulanate Potassium for 10 days in the treatment of acute otitis media. A total of 575 patients were enrolled, and only the suspension formulations were used in this trial. Overall, the adverse reactions seen were comparable to that noted above; however, there were differences in the rates of diarrhea, skin rashes/urticaria, and diaper area rashes *[see Clinical Studies (14.2)]*.

6.2 Postmarketing Experience
In addition to adverse reactions reported from clinical trials, the following have been identified during postmarketing use of Amoxicillin and Clavulanate Potassium. Because they are reported voluntarily from a population of unknown size, estimates of frequency cannot be made. These events have been chosen for inclusion due to a combination of their seriousness, frequency of reporting, or potential causal connection to Amoxicillin and Clavulanate Potassium.
Gastrointestinal: Drug-induced enterocolitis syndrome (DIES), indigestion, gastritis, stomatitis, glossitis, black "fairy" tongue, mucocutaneous candidiasis, enterocolitis, and hemorrhagic/pseudomembranous colitis. Onset of pseudomembranous colitis symptoms may occur during or after antibacterial treatment *[see Warnings and Precautions (5.5)]*.

