

# PRODUCT UPDATE

## TREATING GRAM-NEGATIVE BACTERIAL INFECTIONS



**Allergan** reports an updated label approved by the US Food and Drug Administration (FDA) for **AVYCAZ**<sup>®</sup> (ceftazidime and avibactam) in combination with metronidazole for the treatment of complicated intraabdominal infections caused by designated susceptible microorganisms. The label change was made after completion of a Phase 3 trial evaluating the safety and efficacy of **AVYCAZ** in combination with metronidazole. Results of the trial also included data from subsets of patients with infections due to ceftazidime-nonsusceptible pathogens and with pathogens producing certain extended-spectrum beta-lactamases (ESBLs).

First FDA-approved in February 2015, **AVYCAZ** is an antibiotic developed to treat certain Gram-negative bacterial infections. It consists of ceftazidime, a third-generation cephalosporin, and avibactam, a non- $\beta$  lactam  $\beta$ -lactamase inhibitor.

**Allergan** says that **AVYCAZ** has demonstrated in vitro activity against Enterobacteriaceae in the presence of some beta-lactamases and ESBLs of the following groups: TEM, SHV, CTX-M, *Klebsiella pneumoniae* carbapenemase, AmpC, and certain oxacillinases. **AVYCAZ** also demonstrated in vitro activity against *Pseudomonas aeruginosa* in the presence of some AmpC beta-lactamases, and certain strains lacking outer membrane porin.

FOR MORE INFORMATION, VISIT: [www.avycaz.com](http://www.avycaz.com)

## ANTI-STICK SOLUTION FOR ELECTROSURGICAL INSTRUMENTS



**Eagle Surgical Products** developed anti-stick **Electro Lube**<sup>®</sup> under the premise that a clean electrosurgical instrument is a more predictable instrument. **Electro Lube** is designed to protect an electrosurgical instrument from damage caused by electrocautery and scraping, keep the instrument clean from eschar build-up, and prevent bleeders caused by instrument sticking. When applied to an electrosurgical instrument, **Eagle Surgical Products** says that **Electro Lube** can save surgeons time and money by decreasing the number of interruptions, including disengaging, cleaning, and reassembling the instrument.

**Electro Lube** is a mixture of natural, nonsynthetic, nonflammable, nonallergenic biocompatible phospholipids with no known side effects associated with patient use. It can be used on a variety of monopolar and bipolar instrumentation including: cutting forceps, Kleppingers, bipolar forceps, Bovie pencils, suction coagulators, robots, curved hot scissors, spatula electrodes, and I-hook electrodes.

FOR MORE INFORMATION, VISIT: [www.electrolubesurgical.com](http://www.electrolubesurgical.com)

## ORAL TREATMENT FOR PPH



**Lupin Pharmaceuticals** has reintroduced **Methergine**<sup>®</sup> (methylergonovine maleate) Oral Tablets 0.2 mg for the prevention and management of postpartum hemorrhage (PPH). **Methergine** is the only FDA-approved oral uterotonic.

A semi-synthetic ergot alkaloid, **Methergine** is indicated for routine management of uterine atony, hemorrhage, and subinvolution of the uterus following delivery of the placenta, and for control of uterine hemorrhage in the second stage of labor following delivery of the anterior shoulder. **Methergine** provides specific and rapid (onset of action under 10 minutes) uterotonic action on the smooth muscle of the uterus to increase contractions, resulting in restricting blood loss.

The **Methergine** dosing schedule is one tablet (0.2 mg) 3 or 4 times daily in the puerperium for a maximum of 1 week. The most common adverse event is hypertension, associated in several cases with seizure and/or headache. Methylergonovine maleate is also available as an intramuscular injection.

FOR MORE INFORMATION, VISIT: [www.methergine.com](http://www.methergine.com)

## FREE MEDICAL BILLING CALCULATOR



**ChartLogic, Inc.** has launched its **Medical Billing Analysis Calculator**, a free, online, interactive tool that provides key billing metrics and compares those results to Medical Group Management Association (MGMA) benchmarks for a practice's specialty.

The calculator consists of an input section where practice specialty, annual charges, annual collections, outstanding accounts receivable (A/R), number of annual encounters, and contractual adjustments are entered. The tool, accessible on desktop or mobile devices, then calculates the practice's billing analysis, including average reimbursement per encounter, net collection percentages, average monthly collections, and A/R data and displays the results beside specialty benchmarks. After submission, the user can alter the inputs or request more information from a **ChartLogic** billing expert.

**ChartLogic's** goal as a medical billing service is to increase a practice's performance. Services include a full ambulatory EHR suite with electronic medical records, practice management tools, e-prescribing, a patient portal, and more.

FOR MORE INFORMATION, VISIT: [www.chartlogic.com](http://www.chartlogic.com)